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UNIVERSITY OF ILLINOIS  
BOARD OF TRUSTEES  
*Sixty-first Report 1980-82*



UNIVERSITY OF ILLINOIS  
TRANSACTIONS  
OF THE BOARD OF TRUSTEES

*Sixty-first Report*

(SEVEN ANNUAL AND FIFTY-FOUR BIENNIAL REPORTS)

JULY 1, 1980, TO JUNE 30, 1982



PUBLISHED BY THE UNIVERSITY OF ILLINOIS • URBANA

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URBANA, ILLINOIS, JUNE 30, 1982

*Honorable James R. Thompson, Governor of Illinois:*

SIR: I have the honor to submit to you herewith, in compliance with the law, the sixty-first report of The Board of Trustees of the University of Illinois, for the two years ending June 30, 1982.

Respectfully yours,

EARL W. PORTER, *Secretary*

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## **BOARD OF TRUSTEES**

### **Member Ex Officio**

JAMES R. THOMPSON, Governor of Illinois, Springfield 62706

### **Elected Members**

(Term 1977-83)

WILLIAM D. FORSYTH, JR., 1201 South Fourth Street, P.O. Box 2229, Springfield 62703

GEORGE W. HOWARD III, Howard Building-Box U, Mt. Vernon 62864

EARL L. NEAL, Suite 2144, 111 West Washington Street, Chicago 60602

(Term 1979-85)

EDMUND R. DONOGHUE, 2946 Lake Avenue, Wilmette 60091

RALPH C. HAHN, 1320 South State Street, Springfield 62704

PAUL STONE, 303 East Harrison, Sullivan 61951

(Term 1981-87)

GALEY S. DAY, 7918 Distillery Road, Belvidere 61008

DEAN E. MADDEN, 666 East Wabash Avenue, Decatur 62525

NINA T. SHEPHERD, 256 Scott Lane, Winnetka 60093

### **Nonvoting Student Members**

(Term 1980-81)

JOSEPH P. MALTESE, Chicago Circle Campus

DAVID I. SILVERMAN, Medical Center Campus

GREGORY J. PETERSON, Urbana-Champaign Campus

(Term 1981-82)

LEONARD C. BANDALA, Medical Center Campus

MATTHEW R. BETTENHAUSEN, Urbana-Champaign Campus

DAVID T. PERSONS, Chicago Circle Campus

### **Officers of the Board**

PAUL STONE, President, Sullivan

EARL W. PORTER, Secretary, Urbana

RONALD W. BRADY, Comptroller, Urbana

BERNARD T. WALL, Treasurer, Chicago

JAMES J. COSTELLO, University Counsel, Urbana

### **Executive Committee**

PAUL STONE, Chairman, DEAN E. MADDEN, NINA T. SHEPHERD

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## **UNIVERSITY AND CAMPUS EXECUTIVE OFFICERS**

**STANLEY O. IKENBERRY, Ph.D., President**

**JOSEPH SHERIDAN BEGANDO, Ph.D., Chancellor, Medical Center Campus**

**JOHN E. CRIBBET, J.D., Chancellor, Urbana-Champaign Campus**

**DONALD H. RIDDLE, Ph.D., Chancellor, Chicago Circle Campus**

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**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**July 17, 1980**



The July meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, July 17, 1980, beginning at 8:30 a.m.

President William D. Forsyth, Jr., called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Robert J. Lenz, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone, Mr. Arthur R. Velasquez. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus; Mr. David I. Silverman, Medical Center campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Chancellor Joseph S. Begando, Medical Center campus; Chancellor John E. Cribbet, Urbana-Champaign campus; Chancellor Donald H. Riddle, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### EXECUTIVE SESSION

An executive session was requested and ordered for consideration of acquisition of property, pending litigation, and employment matters. (The trustees met privately, and later with the president, on employment matters; and then considered the following items of business.)

#### **Acquisition of 304 North Romine Street, Urbana**

(1) The president of the University, with the concurrence of appropriate administrative officers, recommends that the University of Illinois Foundation be requested to purchase the property at 304 North Romine Street, Urbana, at a price of \$50,000 and to lease it to the University at a rental sufficient to enable the Foundation to pay the interest on the bank loan to finance the acquisition.

This lot consists of 8,712 square feet, improved with an older, single-story frame house in fair condition. The property will be assigned to the Division of Campus Parking and Transportation for surface parking for staff.

Authorization is now sought to enter into an agreement with the Foundation to lease the property until June 30, 1981, with options for annual renewals thereafter, subject to the availability of funds.

Funds for rental until June 30, 1981, are available in the budget of the Division of Campus Parking and Transportation, and funds for any of the annual renewal periods would be included in the Division of Campus Parking and Transportation budget authorization request submitted to the Board of Trustees. It is further recommended that the comptroller be authorized to exercise the option to lease this property for any subsequent annual period, subject to the availability of funds.

On motion of Mr. Hahn, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Settlement of Workers' Compensation Claims**

(2) Two applications for Adjustment of Claim have been filed by Theodore Petkus, an employee at the Chicago campuses, and are pending before the Illinois Industrial Commission in connection with accidental injuries incurred while employed by the University. The claimant has undergone surgery to each of his knees as a result of these occurrences. In one case (No. 75 WC 11573) the arbitrator has awarded 35 percent loss of use of the left leg (\$6,426.00) plus approximately \$1,610.99 for additional medical, surgical, and hospital expenses. In the other case (No. 78 WC 53840) the arbitrator has found that the petitioner is entitled to temporary total disability benefits and that his condition has not yet reached a stage of permanency and that he is in need of continuing medical treatment. Both cases are on review before the Industrial Commission.

Unless the University is able to demonstrate that the petitioner is capable of performing gainful employment and that such work is available, the University faces continuing liability for disability benefits. The University's exposure for temporary total disability benefits is currently in excess of \$22,000. The total exposure at this time in both cases for accrued and reasonably expected disability benefits is in excess of \$46,000 and, if the petitioner is found to be permanently and totally disabled, he would be entitled to an annual pension of approximately \$12,000 for life.

The University counsel and the subcommittee on workers' compensation have

recommended settlement of both cases for the total payment of \$52,015. Under prior Board of Trustees action the executive vice president is to inform the Board of Trustees of any workers' compensation claim in which payment for loss of income and medical expenses exceeds \$30,000 and submit to the board for its approval any payment for permanent disability in excess of \$30,000. While the amount allocated to permanent disability in any negotiated settlement of each of the two cases might be within the executive vice president's delegated authority, he has recommended that the board approve the settlement of both cases filed by Mr. Petkus in an amount not to exceed \$52,015.

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETINGS**

Mr. Forsyth announced that the executive session would be adjourned for meetings of the Finance Committee and the Buildings and Grounds Committee.

The Board of Trustees' regular meeting reconvened at 11 a.m.

#### **INTRODUCTION AND INSTALLATION OF STUDENT TRUSTEES**

President Forsyth introduced the student members for 1980-81 who were officially attending their first meeting of the board: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus; and Mr. David I. Silverman, Medical Center campus. Mr. Forsyth spoke briefly, welcoming the students to service on the board and read a brief installation statement as follows:

The Statutes of the State of Illinois provide that there shall be three non-voting student members of this board, one from each campus of the University. The method of selecting student members has been determined by campus-wide student referendum. The student members serve a term of one year beginning on July 1 of each year.

In the installation of voting members of the board, we tend to emphasize the duality of responsibility of the trustees: on the one hand, a deep interest and loyal support of the University and, on the other, a stewardship in behalf of the people of Illinois, a difficult interrelationship which as trustee one must define and carry out for oneself — but in no way an incompatible one.

It is appropriate that the same duality be kept before us in the role of the student trustee. Inevitably, the student member feels a kinship and accountability to the student body; on the other hand, no less than any of us, the view of the University and its service necessarily must be broader than any one student constituency or any one campus. This is a challenging perspective for us to maintain and a learning process for all of us.

As president of the board, I welcome you to this fellowship of responsibility and invite your interest and contribution to the deliberations of this board.

He also assigned the student members to board committees as follows: Mr. Maltese — Student Welfare and Activities Committee and General

Policy Committee; Mr. Peterson — Student Welfare and Activities Committee and General Policy Committee; Mr. Silverman — Student Welfare and Activities Committee and Finance Committee.

### INTRODUCTIONS

President Forsyth introduced the three Republican candidates for the office of trustee in the November 1980 election, who were in attendance as observers: Mrs. Galey Day of Belvidere; Mr. Lawrence Gougler of Winnetka; Mr. Dean Madden of Decatur.

### PRESENTATION, RESOLUTION FOR WILLIAM H. RICE

Mr. Hahn presented Mr. Rice with an engrossed copy of a resolution adopted by the Board of Trustees at the May board meeting. In expressing his thanks for the resolution, Mr. Rice spoke briefly of his years of service with many trustees and officers of the University. He spoke of his affection for the institution and of the cooperation he had received from all members of the University community in attempting to advance the institution's interest with the General Assembly and with state officers in Springfield.

(The text of the resolution appears in the minutes of May 15, 1980, pp. 600-601.)

### BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

### President's Reports

The president presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

### Final Action on Fiscal Year 1981 Appropriations

Dr. Ikenberry reviewed briefly the final action on the University's appropriation bill, noting in particular that the 9 percent salary increase approved by the Legislature had been reduced to 8 percent by the governor. He emphasized, however, that there were indications that the institutional objective of seeking a standing of third place in the Big Ten in faculty salaries was becoming more generally understood and accepted among the leadership in state government; he distributed a letter from Governor Thompson, in which the governor had commented upon appropriations for higher education and had made the following statement:

I recognize the concern of higher education institutions to provide additional salary increases sufficient to remain competitive with other institutions outside of Illinois. It is vitally important that Illinois institutions attract and retain quality personnel to preserve academic excellence for Illinois students. In order to effectively evaluate the needs for future compensation, I am willing and committed to work with the Board of Higher Education and institutional personnel during the coming months to examine ways of achieving additional

<sup>1</sup> University Senates Conference: Arthur Robinson, professor of civil engineering at the Urbana-Champaign campus; Chicago Circle Senate: David O'Connell, professor and head of the Department of French; Urbana-Champaign Senate Council: Bruce Larson, professor of biological chemistry and acting head of the Department of Dairy Science.

compensation increases across a multi-year period to maintain our competitive standing. In planning for Fiscal Year 1982, it is my hope that open discussions on this important issue will take place early in the budget cycle.

The continued uncertainty in the Illinois economy and deep cutbacks in federal funding require us to exercise fiscal restraint during the coming year. This uncertainty prevents my approval of a salary increase above budgeted levels at this time. I am confident that together we can improve our solid cooperative efforts in maintaining and improving the state's commitment to Illinois colleges and universities.

### REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

#### **Vice Chancellor for Academic Affairs, Medical Center**

(3) The chancellor at the Medical Center has recommended the appointment of Dr. Alexander M. Schmidt, presently vice chancellor for health services, as vice chancellor for academic affairs, beginning September 1, 1980, on a twelve-month service basis, at an annual salary of \$77,000.

Dr. Schmidt will continue to hold the ranks of professor of medicine and professor of pharmacy practice, both on indefinite tenure. Additionally, he will continue to serve as vice chancellor for health services, pending a further review of administrative organization at the Medical Center.

Dr. Schmidt will succeed Dr. William J. Grove who resigned effective August 31, 1980. (Following an administrative leave, Dr. Grove will assume academic positions in the Department of Surgery of the Abraham Lincoln School of Medicine and in the Center for the Study of Patient Care and Community Health.)

The nomination is made with the advice of a search committee<sup>1</sup> consisting of eighteen members, nine of whom were elected by the Medical Center Senate and nine of whom were appointed by the chancellor.

The vice president for academic affairs concurs in the recommendation.

I recommend approval.

On motion of Mr. Neal, this appointment was approved.

#### **Special Assistant to the President and University Director of Public Affairs**

(4) In January 1980, the Board of Trustees authorized the position of special assistant to the president and university director of public affairs. I now recommend the appointment of Thomas L. Tobin, presently director of public information and university relations (and associate director of the Capital Campaign), University of Iowa, as special assistant to the president and university director of public affairs, beginning September 1, 1980 on a twelve-month service basis, at an annual salary of \$52,000.

<sup>1</sup> Helen K. Grace, dean, College of Nursing, *chairwoman*; Robert J. Baker, professor of surgery and physician surgeon in surgery, Abraham Lincoln School of Medicine; Thomas W. Beckham, dean, College of Associated Health Professions; Bruce E. Bloom, student, College of Dentistry; Rhonna L. Cohen, assistant professor of oral pathology, College of Dentistry; William J. Dunn, associate professor of medicinal chemistry, College of Pharmacy; Phillip M. Forman, dean, Abraham Lincoln School of Medicine; Kathryn A. Hammell, assistant professor and documents librarian, Library of the Health Sciences; Robert A. Henry, assistant professor of psychiatry, Rockford School of Medicine; Karen M. Hiemae, professor and head, Department of Oral Anatomy, College of Dentistry; David L. Horwitz, associate professor of medicine and physician surgeon in medicine, Abraham Lincoln School of Medicine; Leona M. Peterson, associate professor of medical surgical nursing, College of Nursing; Robert W. Pumper, professor of microbiology and immunology, School of Basic Medical Sciences-Medical Center; Ronald W. Richards, director, Center for Educational Development; E. Dorinda Shelley, professor and chairperson, Department of Dermatology and physician surgeon, Peoria School of Medicine; Gordon L. Stastny, associate professor of endodontics, College of Dentistry; Donald R. Thurst, professor of pathology, School of Clinical Medicine-Urbana-Champaign; James W. Wagner, assistant dean of student affairs and assistant professor of community health planning, School of Public Health.

The university director of public affairs will serve as one of the general officers of the University, reporting directly to the president. He has responsibility for development of public information programs in support of the mission and activities of the University; development of relationships with University constituencies in Illinois and elsewhere; support of the public information and public affairs needs of the president and other general university officers and coordination of the efforts of campus directors of public affairs and other individuals whose responsibilities relate to communication with various University constituencies.

This recommendation is made with the advice of a search committee.<sup>1</sup>

On motion of Mr. Howard, this appointment was approved.

By consensus the board agreed that one vote would be taken and considered the vote on each of the next seventeen items. The recommendations were individually discussed but acted upon at one time.

### **Award of Certified Public Accountant Certificates**

(5) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to fourteen candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law. The names of the candidates are filed with the secretary.

I concur in this recommendation.

### **Business Advisory Council, College of Business Administration, Chicago Circle**

(6) The dean of the College of Business Administration at Chicago Circle has recommended to the chancellor the following new appointments to the Business Advisory Council of the College, for three year terms, effective September 1, 1980.

KENNETH G. ARNESEN, associate general counsel, The First National Bank of Chicago, Chicago

H. CHARLES BECKER, senior vice president, Harris Trust & Savings Bank, Chicago

J. LANCE CLARKE, vice president, Fashion Fair, Chicago

BETTY EDWARDS, director, Chicago Transit Authority, Chicago

JOHN L. FAIRFIELD, partner, Arthur Andersen & Company, Chicago

JOHN E. FELLOWES, president, Bankers Box, Itasca

DONALD R. JONES, vice president and assistant chief financial officer, Motorola, Inc., Schaumburg

WAYNE J. KLEIN, president, Klein Construction Company, Westchester

ROSEMARY A. MAZON, vice president — Corporate Affairs, Pullman Incorporated, Chicago

LYNNE O'SHEA, vice president — Corporate Communications, International Harvester, Chicago

STANLEY OWENS, senior vice president, CFS Continental, Chicago

RICHARD PIGOTT, executive vice president and chief administrative officer, Beatrice Foods Company, Chicago

JACK S. SINGLETON, general manager, Technetics Division, Brunswick Corporation, Skokie

I concur in these recommendations.

<sup>1</sup> Earl W. Porter, secretary of the University, *chairman*; James W. Carey, dean of the College of Communications, Urbana-Champaign campus; Ralph L. Westfall, dean of the College of Business Administration, Chicago Circle campus; and Seymour H. Yale, dean of the College of Dentistry, Medical Center campus.

**Advisory Committees for the College of Agriculture, Urbana**

(7) The chancellor at Urbana-Champaign, on the advice of the dean of the College of Agriculture, has recommended the following new appointments and reappointments to the advisory committees for the College of Agriculture and the Agricultural Experiment Station for three-year terms beginning August 21, 1980 (unless otherwise specified):

*Agricultural Economics*

SANFORD A. BELDEN, St. Louis, Missouri  
RAYMOND L. BROWNFIELD, Chicago  
JAMES FRANK, Springfield

*Agricultural Engineering*

DAVID W. CLOSE, Reynolds  
ROBERT C. FAIRBAIRN, Bloomington

*Agronomy*

(The Agronomy Advisory Committee membership is being increased by one.)

CHARLES DIEHL, Mt. Morris  
ARLAND W. PAULI, Moline  
JAMES TRISLER, Fairmount

*Animal Science*

CARL BECKER, Altamont  
BEN HEIMANN, Rock Falls  
LARRY L. RUS, Peoria

*Cooperative Extension Service*

FRANK C. BACON, JR., Chicago  
FRANCIS BOYLE, McNabb  
EUGENE E. HUFFMAN, Moline  
MRS. JOHN PATELSKI, Annapolis  
ROBERT PROVINES, Vandalia  
MRS. CHARLES WOOD, West Reynolds  
MARVIN WRIGHT, East St. Louis (for one year to complete the term of Mrs. Jewel Young who declined to complete her term)

*Dixon Springs Agricultural Center*

(The Dixon Springs Agricultural Center Committee membership is being increased by one.)

DAVID M. ATEN, Robinson  
CLINTON BECKMEYER, Carlyle  
JERRY CORNERS, Centralia  
LARRY C. EBERS, Steeleville  
RUDY BERT KLEIN, Fults (for two years to complete the term of Tom Schilling, deceased)  
DON J. McCUE, Shawneetown  
PAUL R. PYATT, Pinckneyville  
MARLIN SCHOENBAUM, Moro (for two years to complete the term of Bob Bunsel-meyer who declined to serve)  
ELIAS SIMPSON, Fairfield  
J. JOE SMALL, Galatia  
J. RAY YOUNG, Salem

*Food Science*

(The Food Science Committee membership is being increased by one.)  
Representative PETER P. PETERS, Springfield

*Forestry*

ALLAN S. MICKELSON, Springfield

*Horticulture (Food Crops)*

DAVID E. NEUHAUSER, Morton  
CARL WEISSERT, East St. Louis

*International Agriculture (new committee)*

RICHARD FELTES, Chicago (one year)  
GILBERT FRICKE, Springfield  
WILLIAM FUGATE, Fairbury (one year)  
A. E. IDLEMAN, Decatur (two years)  
LYLE G. REESER, Peoria  
JAMES M. SPATA, St. Louis, Missouri (two years)

*Orr Agricultural Research and Demonstration Center*

D. B. DIXON, Kane  
WAYNE NORTON, Timewell  
FRED O. SCHNEIDER, Jerseyville

*Plant Pathology*

ROBERT M. EDWARDS, Poplar Grove  
RICHARD P. STONE, Springfield  
LARRY A. WERRIES, Chapin (for one year to complete term of John Albin)

*College Advisory Committee* — Members of this committee, composed of representatives from the departmental committees, act in an advisory capacity to the College Administration and are asked to serve only one year. The two at-large members will begin a three-year term.

RUSSELL JECKEL, Agricultural Economics  
DAVID B. PALMER, Agricultural Engineering  
CARROL BOLEN, Agronomy  
FRED KILLAM, Animal Science  
MORRIS K. COAD, Cooperative Extension Service  
DALE SCHAUFFELBERGER, Dairy Science  
WILLIAM J. PFEFFER, Dixon Springs Agricultural Center  
JOHN NELSON, Food Science  
ALLAN S. MICKELSON, Forestry  
DAN IRONS, Horticulture  
LYLE G. REESER, International Agriculture  
FRED L. BRADSHAW, Orr Agricultural Research and Demonstration Center  
RICHARD P. STONE, Plant Pathology  
JOHN S. ALBIN, Newman (at-large)  
EARL M. HUGHES, Woodstock (at-large)

I concur in this recommendation.

**Director, School of Architecture, Chicago Circle**

(8) The acting dean of the College of Architecture, Art and Urban Sciences has recommended to the chancellor at Chicago Circle the appointment of Thomas H. Beeby, presently associate professor of architecture at the Illinois Institute of Technology, as professor of architecture on indefinite tenure and director of the School of Architecture, beginning September 1, 1980, on an academic year service basis, at an annual salary of \$36,000.

He will replace Professor Michael Gelick who is presently acting director. Professor Richard R. Whitaker, Jr., resigned as director on August 31, 1979, in order to assume the position of acting dean of the College.

The nomination of Professor Beeby is supported by a search committee<sup>1</sup> and by

<sup>1</sup> John Macsai, professor of architecture, *chairman*; Patrick Burke, student; Stuart E. Cohen, assistant professor of architecture; Leonard I. Currie, professor of architecture; George A. Hinds, professor of architecture; Carroll W. Westfall, associate professor of history of architecture and art; G. E. O. Widera, professor of engineering mechanics in materials engineering.



the faculty of the School of Architecture. The chancellor and the vice president for academic affairs approve the recommendation.

I recommend approval.

### **Director, School of Urban Sciences, Chicago Circle**

(9) The acting dean of the College of Architecture, Art and Urban Sciences has recommended to the chancellor at Chicago Circle the appointment of George C. Hemmens, presently professor of city and regional planning at the University of North Carolina, Chapel Hill, as professor of urban sciences on indefinite tenure and director of the School of Urban Sciences, beginning January 1, 1981, on an academic year service basis, at an annual salary of \$40,500.

Dr. Hemmens will replace Professor Charles Orlebeke who is presently acting director of the school.

The nomination is supported by a search committee<sup>1</sup> and by the faculty of the School of Urban Sciences. The chancellor and the vice president for academic affairs approve the recommendation.

I recommend approval.

### **Head, Department of Mathematics, Chicago Circle**

(10) The dean of the College of Liberal Arts and Sciences has recommended to the chancellor at Chicago Circle the appointment of Louise Hay, presently professor of mathematics and acting head of the department, as head of the Department of Mathematics, beginning September 1, 1980, on an academic year service basis, at an annual salary of \$38,000.

Professor Hay will continue to hold the rank of professor on indefinite tenure. She has been serving as acting head since September 1, 1979, when Professor Philip Dwinger resigned to accept appointment as dean of the College of Liberal Arts and Sciences.

The nomination is made with the advice of a search committee<sup>2</sup> and after consultation with the faculty of the department. The chancellor and the vice president for academic affairs concur in this recommendation.

I recommend approval.

### **Head, Department of Dairy Science, Urbana**

(11) The dean of the College of Agriculture has recommended to the chancellor at Urbana-Champaign the appointment of Dr. Wayne R. Gomes, presently professor in the Department of Dairy Science, Ohio State University and Ohio Agricultural Research and Development Center, as professor of dairy science on indefinite tenure and head of the department, beginning February 1, 1981, on a twelve-month service basis, at a salary of \$44,500.

Dr. Gomes will succeed Professor Bruce L. Larson, who has been acting head since August 21, 1979, when Dr. Kenneth E. Harshbarger asked to be relieved of this administrative assignment.

The nomination is made with the advice of a search committee<sup>3</sup> and after

<sup>1</sup>William Peterman, director of programs (neighborhood improvement) in the College of Architecture, Art and Urban Sciences, and associate professor of urban sciences, *chairman*; Robert L. Crowson, associate professor of education and in urban education research; James F. Foerster, assistant professor of urban sciences; Larry Justice, student; Jewel Simpson, administrative clerk, School of Urban Sciences; David Sokol, associate professor of history of architecture and art and chairperson of the department; David P. Street, professor of sociology and head of the department.

<sup>2</sup>Aldridge Bousfield, professor of mathematics, *chairman*; Floyd E. Hanson, associate professor of mathematics; Noboru Ito, professor of mathematics; Neil W. Rickert, associate professor of mathematics; Samuel K. Shapiro, professor of biological sciences and head of the department; David S. Tartakoff, associate professor of mathematics; Frances Van Dyke, graduate student in mathematics; G. E. O. Widera, professor of engineering mechanics in materials engineering.

<sup>3</sup>A. Robert Twardock, professor of veterinary biosciences and of physiology and biophysics and associate dean for academic affairs in the College of Veterinary Medicine, *chairman*; Jimmy H. Clark, associate professor of nutrition in the Department of Dairy Science; Stanley E. Curtis, professor of animal science; Michael F. Hutjens, professor of dairy science; Arthur J. Siedler, professor of food science and head of the department; Sidney L. Spahr, associate professor of dairy science; Joseph Tobias, professor of dairy technology in the Department of Food Science.

consultation with faculty members of the department. The chancellor and the vice president for academic affairs approve the recommendation.

I recommend approval.

### **Appointments to the Faculty**

(12) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

- A — Indefinite tenure
- N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period
- Q — Initial term appointment for a professor or associate professor
- T — Terminal appointment accompanied with, or preceded by, notice of nonreappointment
- W — One-year appointment subject to special written agreement
- Y — Twelve-month service basis
- 1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### **Chicago Circle**

1. BRADFORD R. COLLINS, JR., assistant professor of the history of architecture and art, beginning September 1, 1980 (1), at an annual salary of \$18,500.
2. JAMES S. DE BETTENCOURT, assistant professor of urban sciences, beginning September 1, 1980 (1), at an annual salary of \$18,000.
3. PUTHANKURISSI S. RAJU, assistant professor of marketing, beginning September 1, 1980 (1), at an annual salary of \$24,500.

### **Medical Center**

4. PAUL W. BECHTEL, assistant professor of philosophy of science and health care in the Office of Student Affairs, beginning July 1, 1980 (1Y), at an annual salary of \$21,000.
5. JAMES H. FULLER, assistant professor of oral anatomy, beginning August 1, 1980 (WY), at an annual salary of \$28,000.
6. SUSAN D. GRABER, assistant professor of fixed partial prosthodontics on 50 percent time, beginning June 1, 1980 (NY50), at an annual salary of \$12,500.
7. LINDA K. HARRISON, assistant professor of public health nursing, beginning September 1, 1980 (1Y), at an annual salary of \$23,000.
8. JOSEPH T. HJELLE, assistant professor of pharmacology, Peoria School of Medicine, beginning July 1, 1980 (1Y), at an annual salary of \$24,000.
9. KAREN S. LABADIE, assistant professor of fixed partial prosthodontics on 50 percent time, beginning June 1, 1980 (NY50), at an annual salary of \$12,500.
10. MARY S. MUNCHUS, assistant professor of microbiology and immunology, beginning June 1, 1980 (1Y), at an annual salary of \$24,000.
11. MARGARET M. PANZARELLA, librarian and assistant professor, Library of the Health Sciences, beginning June 9, 1980 (1Y), at an annual salary of \$12,710.
12. SUZANNE POIRIER, assistant professor of literature and health care on 60 percent time, and assistant director of humanistic studies on 40 percent time, in the

Office of Student Affairs, beginning August 1, 1980 (1Y60;NY40), at an annual salary of \$19,000.

13. STEVEN D. SOSLER, assistant professor of medical laboratory sciences, beginning July 1, 1980 (1Y), at an annual salary of \$21,000.

#### Urbana-Champaign

14. DOUGLAS B. ANDERSON, assistant professor of theatre, beginning August 21, 1980 (1), at an annual salary of \$14,410.
15. PHIPPS ARABIE, professor of psychology, beginning August 21, 1980 (A), at an annual salary of \$30,000.
16. MARK A. ARDIS, assistant professor of computer science, beginning August 21, 1980 (1), at an annual salary of \$23,000.
17. LAWRENCE W. AULD, assistant professor of library science on 55 percent time, and assistant dean of the School of Library Science on 45 percent time, beginning August 21, 1980 (1Y55;NY45), at an annual salary of \$29,187.
18. ELIZABETH BAKER, assistant reference librarian and assistant professor of library administration, beginning June 21, 1980 (1Y), at an annual salary of \$13,800.
19. JOAN P. BOWKER, assistant professor of social work, beginning August 21, 1980 (1), at an annual salary of \$20,000.
20. CHARLES H. BURGER, assistant professor of landscape architecture, beginning August 21, 1980 (1), at an annual salary of \$21,000.
21. ROGER W. CARLSON, assistant professor of environmental studies, beginning June 21, 1980 (N), at a salary of \$4,111.12, and beginning August 21, 1980 (1), at an annual salary of \$18,500.
22. JOHN D. COLLEY, associate professor of art, beginning August 21, 1980 (A), at an annual salary of \$22,000.
23. THOMAS M. CONLEY, assistant professor of speech communication, beginning August 21, 1980 (1), at an annual salary of \$20,000.
24. BARBARA DeGENEVIEVE, assistant professor of art, beginning August 21, 1980 (1), at an annual salary of \$14,000.
25. IRENE M. DUHAIME, assistant professor of business administration, beginning January 6, 1981 (1), at an annual salary of \$24,500.
26. PATRICIA B. EBREY, assistant professor of Asian Studies on 51 percent time, and visiting assistant director of Office of International Programs and Studies on 25 percent time, beginning August 21, 1980 (1-51;N25), at an annual salary of \$13,412.
27. MICHAEL H. HOEFELICH, assistant professor of law, beginning January 6, 1981 (1), at an annual salary of \$30,000.
28. KYUNG-SUK KIM, assistant professor of theoretical and applied mechanics, beginning August 21, 1980 (1), at an annual salary of \$23,500.
29. RICHARD S. LARSON, assistant professor of chemical engineering, beginning August 21, 1980 (1), at an annual salary of \$22,000.
30. JYOTIRMOY MAZUMDER, assistant professor of mechanical engineering, two months from June 1, 1980 (N), at a salary of \$4,555.56, and beginning August 21, 1980 (1), at an annual salary of \$23,000.
31. BARBARA J. O'KEEFE, assistant professor of speech communication, beginning August 21, 1980 (1), at an annual salary of \$18,500.
32. DANIEL J. O'KEEFE, assistant professor of speech communication, beginning August 21, 1980 (1), at an annual salary of \$18,500.
33. ESTHER PORTNOY, assistant professor of mathematics, beginning August 21, 1980 (1), at an annual salary of \$19,000.
34. CHARLES W. PRATT, assistant professor of microbiology on 50 percent time, and research microbiologist on 50 percent time, beginning August 21, 1980 (N), at an annual salary of \$19,795.

35. CHARLES R. SCHWENK, assistant professor of business administration, beginning August 21, 1980 (1), at an annual salary of \$24,500.
36. ARNOLD STEIN, professor of English, beginning August 21, 1980 (A), at an annual salary of \$48,000.
37. JAMES F. STUBBINS, assistant professor of nuclear engineering, beginning August 21, 1980 (1), at an annual salary of \$24,500.
38. RUDOLPH C. TROIKE, professor of multicultural-bilingual education, beginning August 21, 1980 (A), at an annual salary of \$38,000.
39. AUDREY A. USHENKO, assistant professor of art, beginning August 21, 1980 (1), at an annual salary of \$17,000.
40. ALBERT J. VALOCCHI, assistant professor of civil engineering, beginning January 6, 1981 (N), at an annual salary of \$23,000.
41. TERRY L. WEECH, associate professor of library science, for two years beginning August 21, 1980 (Q), at an annual salary of \$24,500.

#### General University

42. J. FRED GIERTZ, professor in the Institute of Government and Public Affairs on 75 percent time, and professor of economics, Urbana, on 25 percent time, beginning August 21, 1980 (A), at an annual salary of \$35,000.

#### Administrative Staff

43. THOM P. BROWN, acting director, Office of Administrative Information Systems and Services, Chicago Circle, beginning June 1, 1980 (NY), at an annual salary of \$35,000.
44. LAWRENCE B. BULLER, director of hospital housekeeping, Medical Center, beginning May 28, 1980 (NY), at an annual salary of \$26,500.
45. BARBARA M. FAUL, assistant director of business affairs, Medical Center, beginning June 21, 1980 (NY), at an annual salary of \$30,000.
46. ROBERT A. GILBERT, director of hospital food service, Medical Center, beginning June 16, 1980 (NY), at an annual salary of \$32,000.
47. BRUCE H. MCCORMICK, director of the Urban Systems Laboratory and professor of information engineering, Chicago Circle, beginning September 1, 1980 (N;A), at an annual salary of \$46,414.
48. JAMES G. TOWNSEL, associate vice chancellor for urban health and associate professor of physiology and biophysics, SBMS, Medical Center (NY;QY), beginning August 1, 1980, at an annual salary of \$52,000.

#### Promotions in Academic Rank, 1980-81

(13) The chancellors at the respective campuses have submitted recommendations for promotions in academic rank in accordance with the attached lists — effective at the beginning of the 1980-81 appointment year. (These lists are filed with the secretary of the board.)

The numbers recommended for promotion to the various ranks are as follows:

<i>To the Rank of</i>	<i>Chicago Circle</i>	<i>Medical Center</i>	<i>Urbana-Champaign</i>	<i>General University</i>	<i>Total</i>
Professor	10 (12) <sup>1</sup>	11 (8)	52 (40)	1 (0)	74 (60)
Clinical Professor		1 (1)			1 (1)
Associate Professor	17 (14)	30 (20)	70 (65)	4 (0)	121 (99)
Research Associate Professor		(1)			(1)
Clinical Associate Professor		6 (5)			6 (5)

<sup>1</sup> The figure in parentheses indicates the number of promotions approved at the beginning of the 1979-80 appointment year.

<i>To the Rank of</i>	<i>Chicago Circle</i>	<i>Medical Center</i>	<i>Urbana- Champaign</i>	<i>General University</i>	<i>Total</i>
Assistant Professor	(1) 31	(30) 3	(3) 2	(0) 36	(34)
Research Assistant Professor		1 (0)			1 (0)
Clinical Assistant Professor		2 (1)			2 (1)
Clinical Instructor		(2)			(2)
<i>Total</i>	27 (27)	82 (68)	125 (108)	7 (0)	241 (203)

The recommendations have been prepared in accord with provisions of the *University of Illinois Statutes*. Each campus has established formal procedures for the initiation, review, and approval of recommendations for academic promotion.

The vice president for academic affairs recommends approval of the recommendations as submitted.

I concur.

### **Amendment of Article III, Section 1, General Rules: Terms of Employment of Academic and Administrative Staff**

(14) In December 1975, the Board of Trustees approved the addition to the *General Rules Concerning University Organization and Procedure* of a provision for notice of termination of academic professional employees. With certain exceptions noted below, under that provision, such employees are entitled to six months notice of nonreappointment until they have completed four years employment and one year's notice thereafter.

Academic professional employees whose appointments noted that they were subject to receipt of funds were, under the 1975 provision, to be given at least sixty days notice of nonreappointment. It was further provided, however, that a report be sent to the board, after two years of experience with this provision, on the feasibility of providing additional protection for long-term "soft money" employees. The question has been studied for approximately three years, focused for the most part on the potential financial liability of the University which might be incurred by such a change. The executive vice president has reported that the cost to the University, even under simultaneous loss of all grant and contract money, would not be a great financial burden.

The University Senates Conference has been consulted on this matter and, while concurring in the recommendation, has further recommended the inclusion, under this provision, of other staff members who are now dealt with in the *University Statutes*. The Conference's recommendation will require analysis, and I am asking the University Planning Council to make such an analysis. I will then report to the University Senates Conference and to the Board of Trustees.

For the present, therefore, I recommend that Article III, Section 1, of the *General Rules*, be amended as indicated in the following, effective with the beginning of the 1980-81 academic year at each campus.

### **Amendment, Article III, Section 1(n) General Rules Concerning University Organization and Procedure<sup>1</sup>**

(n) The following rules shall apply to the nonreappointment of full-time University employees for whom Article X, Section 1, of the *University Statutes* contains no statement governing notice of nonreappointment, [or] *and* for whom the rules of the University Civil Service System are inapplicable (*academic professional employees*):

(1) *Except as provided in (2) below*, written notice of nonreappointment

<sup>1</sup> New language is in italics; deleted material is in brackets.

shall be given by the Board of Trustees to *academic professional employees* in accordance with the following schedule:

Length of Full-Time Service to the University (in appointment years completed)	Minimum Notice of Nonreappointment
Less than 4 years	6 months
4 years or over	12 months

(2) *Written notice of nonreappointment shall be given by the Board of Trustees to an academic professional employee on an appointment which notes that it is subject to receipt of funds in accordance with the following schedule:*

Length of Full-Time Service to the University	Minimum Notice of Nonreappointment
Less than 4 years	2 months
4 years completed	6 months

*plus 1 additional month for each additional year of service to a maximum of twelve months' notice*

*10 years*

*12 months*

[(3) The foregoing provisions do not apply to an individual who is paid from a source of funds which may be subject to change with little advance notice (e.g., outside grants and contracts; contract research reserve), on an appointment which notes that it is subject to receipt of nonappropriated funds. Every effort will be made to give such individual as much notice of nonreappointment as is feasible, except that in no instance shall any notice be less than 60 days.]

(3) The appropriate notice date in (1) and (2) above will be uniform for each campus and will be related to the standard appointment year on that campus.

If such notice is given later than specified in an appointment year, it shall be accompanied by an offer from the Board of Trustees of a terminal contract for an additional appointment which will extend the current appointment through the period of minimum notice, viz., 2 months, 6 months, or 7-12 months.

[(2)] (4) Computation of length of service will be on the basis of continuous employment in campus academic administrative and professional positions (or similar service at the University level for employees of the central administration). On a case-by-case basis, credit may be given for all or part of the relevant experience in other University of Illinois positions.

[(4)] (5) Excepted from the above provisions are the following administrative officers: the president of the University; the chancellors and vice chancellors; the officers of the Board of Trustees who are University employees, and those others who are designated by the president as "general officers" of the University; the deans, directors, heads and [chairmen] chairpersons of academic units.

### **President's Report on Actions of the Senates**

#### **Establishment of Minor in Dance, Chicago Circle**

(15) The Chicago Circle Senate has approved a minor in dance in the College of Health, Physical Education and Recreation. The new minor offers training in fundamental and advanced techniques of modern dance, ballet, jazz dance, and social dance; experience in dance composition and performance; knowledge of the historical development of dance; and instructional techniques of dance. The minor requires 32 hours of prescribed and elective course work.

The dance minor is designed to enhance the career options of those students interested in areas where a background in the expressive, aesthetic-kinesthetic principles of movement are applicable.

### **Revision of the Major and Minor in Teacher Education in Communication and Theatre, Chicago Circle**

The Chicago Circle Senate has approved a revision of the major and minor in teacher education in Communication and Theatre. On the advice of the Illinois Office of Education, the alumni of the program, and an advisory committee of high-school teachers, the Department of Communication and Theatre decided to terminate its three separate teacher education programs in order to establish one unified program. Those responsible for teaching and administering speech and drama programs in Illinois secondary schools have strongly recommended that such programs be performance-oriented with emphasis on utilitarian and dramatic forms of oral communication.

The new program consists of those courses currently required in the three separate programs which emphasize a performance-oriented approach to the larger field. The number of hours differs by a maximum of one quarter hour from the options offered under the old program.

This report was received for record.

### **Increase in Special Fees for Flight Training Courses, Institute of Aviation, Urbana**

(16) Students enrolled in flight training courses in the Institute of Aviation currently are charged special fees for each flight course as outlined below. The fees currently in effect were adopted by the Board of Trustees in November 1979.

The increases now proposed are due essentially to increases in noninstructional labor costs and to the increasing cost of fuel. The director of the Institute of Aviation has recommended a fee schedule as listed below, effective as of the first semester of the 1980-81 academic year. The amounts vary in proportion to the aircraft, or mix of aircraft, used in the courses:

	<i>Present Fees per Semester</i>	<i>Proposed Fees per Semester</i>
Aviation 101 — Private Pilot.....	\$ 856	\$1 052
Aviation 102 — Orientation Refresher.....	540	680
Aviation 120 — Secondary Flight.....	1 087	1 339
Aviation 130 — Intermediate Flight.....	1 087	1 339
Aviation 140 — Advanced Flight.....	1 244	1 531
Aviation 200 — Basic Instrument.....	1 279	1 568
Aviation 210 — Advanced Instrument.....	1 395	1 599
Aviation 220 — Flight Instructor.....	800	989
Aviation 222 — Instrument Flight Instructor.....	489	588
Aviation 224 — All Altitude.....	490	600
Aviation 280 — Multiengine.....	1 000	1 000
Aviation 291 — Special Ratings.....	1 000	1 000
Soaring 105 and 115.....	525	600

The chancellor at Urbana-Champaign and the executive vice president have recommended approval.

I concur.

### **Authorization to Assess Charge for Past Due Student Accounts Receivable, Chicago Circle**

(17) On February 16, 1977, the Board of Trustees authorized at the Urbana campus a charge of one percent per month for delinquent balances carried in student accounts receivable — with a minimum charge of one dollar.

The Chicago Circle campus does not now assess a charge for past-due student

accounts receivable. To encourage prompt payment and to prevent the escalation of collection costs and losses from delinquencies, the chancellor at Chicago Circle has recommended that the Chicago Circle campus be authorized to charge one percent per month, with a minimum charge of one dollar, on the delinquent balances carried in student accounts receivable.

The authorization would be implemented in the fall of 1980 or as soon thereafter as practical. The executive vice president recommends approval.

I concur.

### Recommendations of the University Patent Committee

(18) The University Patent Committee has submitted the following recommendations relating to discoveries and developments by staff members. Background information concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

1. *Nonsticky Survey and Control Trap for Chrysomelid Beetles Injurious to Corn and Cucurbits*—Hans E. Hummel, assistant professor of entomology, and Gerald W. Engstrom, former undergraduate student, Urbana, inventors.

University Patents, Inc., reported that the concept had potential commercialization. The University Patent Committee recommends that the University transfer its rights to the University of Illinois Foundation for commercialization.

2. *Carbonylation of Methanol Using Heterogeneous Catalysts*—Russell S. Drago, professor of chemistry, Alan Zombeck, graduate student in chemistry, and Eric Nyberg, graduate student in chemistry, Urbana, inventors; developed with support from the Department of Defense.

University Patents, Inc., reported that a patent application would be appropriate. The University Patent Committee recommends that the University transfer its patent rights to the University of Illinois Foundation, subject to the rights of the sponsor.

3. *Hypnotic Effect of Tryptophan Analog*—Miodrag Radulovacki, associate professor of pharmacology, Hans G. Schlossberger, Max Planck Institute for Biochemistry, West Germany, Casimir Fornal, teaching assistant in pharmacology, and Walter J. Wojcik, assistant in pharmacology, Medical Center, inventors.

University Patents, Inc., reported by telephone that interest by industry was negative. The University Patent Committee, however, noted that the concept was disclosed in a September 1979 publication and recommends that the University transfer its patent rights to the University of Illinois Foundation for possible patent protection and development.

4. *Use of Fabry-Perot Pulsed Transform Microwave Spectroscopy to Observe Transient Atomic and Molecular Species*—Willis H. Flygare, professor of chemistry, and Terrill J. Balle, graduate student in chemistry, Urbana, inventors; developed with support from the National Science Foundation.

University Patents, Inc., reported by telephone that the market for this method was limited to research areas and that there were time constraints on a patent search. The University Patent Committee, however, noted a publication date of September 15, 1979, and recommends that the University transfer its patent rights to the University of Illinois Foundation, subject to the rights of the sponsor, for possible patent protection and development.

5. *Gama-emitting Radiohalogenated Estrogens as Breast Tumor Imaging Agents*—John A. Katzenellenbogen, professor of chemistry, Urbana, inventor; developed with support from the Department of Health, Education, and Welfare.

University Patents, Inc., reported that the commercial potential of the invention did not merit seeking patent protection. The University Patent Committee recommends that the patent rights be released to the sponsor, the Department of Health, Education, and Welfare.



6. *Use of Radioactive Peptidyl Anilides for Assay of Specific Proteases* — Donald B. Kohn, graduate student in microbiology, Michael J. Weber, associate professor of microbiology, Philip L. Carl, visiting research assistant professor of chemistry, John A. Katzenellenbogen, associate professor of chemistry, and Prasun K. Chakravarty, research associate in chemistry, Urbana, inventors, developed with support from the Department of Health, Education, and Welfare and the National Science Foundation.

University Patents, Inc., reported that the technology was too early in its development to attract commercial interest. The University Patent Committee recommends that the University release its patent rights to the sponsors, the Department of Health, Education, and Welfare and the National Science Foundation.

7. *Fixed Increment Floating Retracting Mechanism* — Ruben G. Stortzum, instrument maker in medical radiology, Medical Center, inventor.

University Patents, Inc., reported that it had received a negative response from potential licensees. The University Patent Committee recommends that the University retain shop rights and release other patent rights to the inventor.

8. *Livestock Waste Odor Control Product* — David J. Warburton, visiting research associate, David L. Zierath, research assistant, and James N. Scarborough, assistant professor, agricultural engineering, Urbana, inventor.

University Patents, Inc., reported that the patentability was narrow and that the companies contacted had been negative. The University Patent Committee recommends that the University retain shop rights and that other patent rights be released to the inventors.

9. *Antigen-antibody Assay Device Utilizing Synthetic Particles* — Irving F. Miller, professor of bioengineering, and Bruce H. McCormick, professor of bioengineering, Chicago Circle, inventors.

University Patents, Inc., reported that the procedure had been superseded by a new technique. The University Patent Committee recommends that the University retain shop rights and that other patent rights be released to the inventors.

10. *Cube-connected-cycles Interconnection for Parallel Computation* — Franco P. Preparata, professor of electrical engineering and research assistant professor in the Coordinated Sciences Laboratory, Urbana, and Jean Vuillemin, professor at Université de Paris-Sud, France, inventors.

University Patents, Inc., reported that marketing potential is small and that patent protection may not be available. The University Patent Committee recommends that the University retain shop rights and release other patent rights to the inventors.

I concur in these recommendations.

### **First Amendment to the Grant Agreement; and Resolution Authorizing the Acceptance and Execution of the First Amendment, University of Illinois-Willard Airport**

(19) The Illinois Department of Transportation, Division of Aeronautics (DOA), and the Federal Aviation Administration (FAA) have requested that the University of Illinois-Willard Airport accept a first amendment to the grant agreement and a resolution authorizing the acceptance and execution of the first amendment. The original grant agreement and resolution were approved at the May 15, 1980, board meeting.

The intent of the first amendment of the grant agreement is to reduce the FAA portion of the project grant from \$1,250,181 to \$1,139,940, to reflect the lower funding level necessary to complete the project. The new total project cost of \$1,266,600 will be funded as follows: FAA, \$1,139,940 and DOA \$126,660. No

University funds will be required. The project construction budget covers all items of the grant agreement and is \$1,266,600.<sup>1</sup>

The chancellor at Urbana-Champaign, with the concurrence of the appropriate administrative officers, has recommended that the University accept and execute the first amendment to the grant agreement and adopt the resolution accepting, adopting, and authorizing the execution of acceptance of the first amendment to the grant offer for the project. It is further recommended that the comptroller and the secretary of the board be authorized to execute the necessary documents.

The executive vice president recommends approval.

I concur.

**Resolution Authorizing Acceptance and Execution of First Amendment  
to Grant Agreement Between the United States and the Board  
of Trustees of the University of Illinois, Champaign, Illinois**

*Whereas*, the Administrator of the Federal Aviation Administration, pursuant to request from The Board of Trustees of the University of Illinois, Champaign, Illinois, and in order to advance the interests of the United States in civil aviation, has tendered a First Amendment to the Grant Agreement executed by and between the Administrator of the Federal Aviation Administration, acting for and on behalf of the United States, and The Board of Trustees of the University of Illinois, Champaign, Illinois, on May 23, 1980, covering a project on the University of Illinois—Willard Airport, ADAP Project Number 6-17-0016-06; and

*Whereas*, it is necessary that said First Amendment to Grant Agreement be duly and formally accepted by The Board of Trustees of the University of Illinois, Champaign, Illinois; and

*Whereas*, the said First Amendment to Grant Agreement is in the words, figures, and form following:

**First Amendment to Grant Agreement**

University of Illinois—Willard Airport  
Champaign, Illinois  
Project No. 6-17-0016-06  
Contract No. DOT-FA80-GL-8090

*Whereas*, the Federal Aviation Administration (hereinafter referred to as the "FAA"), has determined that in the interest of the United States, the Grant Agreement relating to the above numbered project between the Administrator of the Federal Aviation Administration, acting for and on behalf of the United States of America, and the Board of Trustees of the University of Illinois and the State of Illinois, Department of Transportation, Division of Aeronautics, Co-Sponsors (hereinafter referred to as the "Sponsor"), accepted by said Sponsor on May 23, 1980, be amended as hereinafter provided, and

*Whereas*, it has been determined necessary to include Regulations of the Secretary of Transportation (49 CFR Part 23); and

*Whereas*, it has been determined to adjust project funding, based on bids, by decreasing the maximum obligation of the United States under the Airport Development Aid Program from \$1,250,181 to \$1,139,940.

*Now, Therefore, Witnesseth,*

That in consideration of the benefits to accrue to the parties hereto, the FAA on

<sup>1</sup> The project consists of extending, lighting, and marking the terminal apron; overlaying, lighting, and marking connecting taxiways; and overlaying and marking taxiways serving runway 4-22.

behalf of the United States, on the one part, and the Sponsor, on the other part, do hereby mutually agree that the said Agreement be and hereby is amended as follows:

1. Decrease the maximum obligation of the United States as shown in paragraph 1 on Page 2 of 13 of the Grant Agreement by \$110,241.00 from \$1,250,181.00 to \$1,139,940.00.
2. Substitution of revised Page 4 of FAA Form 5100-100, dated 6/9/80, reflecting the new total project cost of \$1,266,600, for the Page 4 of the Application for Federal Assistance (FAA Form 5100-100) dated April 22, 1980.
3. Addition of the following new Special Condition No. 30 to Page 11 of 13 of Part I — Offer:
  30. The Sponsor hereby agrees to abide by the following statements:
    - a. It is the policy of the Department of Transportation that minority business enterprises, as defined in 49 CFR Part 23, shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this agreement.  
Consequently, the MBE requirements of 49 CFR Part 23 apply to this agreement.
    - b. The Sponsor or its contractor agrees to ensure that minority business enterprises, as defined in 49 CFR Part 23, have the maximum opportunity to participate in the performance of contracts and sub-contracts financed in whole or in part with Federal funds provided under this agreement. In this regard, all Sponsors or contractors shall take all necessary and reasonable steps in accordance with 49 CFR Part 23 to ensure that minority business enterprises have the maximum opportunity to compete for and perform contracts. Sponsors and their contractors shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of DOT-assisted contracts.
    - c. If, as a condition of assistance, the Sponsor has submitted and the Department has approved a minority business enterprise affirmative action program which the Sponsor agrees to carry out, this program is incorporated into this financial assistance agreement by reference. This program shall be treated as a legal obligation, and failure to carry out its terms shall be treated as a violation of this financial assistance agreement. Upon notification to the Sponsor of its failure to carry out the approved program, the Department shall impose such sanctions as noted in 49 CFR Part 23, Subpart E, which sanctions may include termination of the agreement or other measures that may affect the ability of the Sponsor to obtain future DOT financial assistance.

*Now, Therefore,* in consideration of the benefits to be derived therefrom, BE IT, AND IT IS HEREBY RESOLVED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, CHAMPAIGN, ILLINOIS, as follows:

1. That The Board of Trustees of the University of Illinois, Champaign, Illinois, accepts, and it does hereby accept the First Amendment to the original Grant Agreement tendered to it by the Administrator of the Federal Aviation Administration, acting for and in behalf of the United States, in the words, figures and form as hereinabove set forth, to be duly executed in its name and for and in its behalf.

2. That to accomplish the foregoing, R. W. Brady, Comptroller, be and he is hereby authorized and directed to execute for and in behalf of The Board of Trustees of the University of Illinois, Champaign, Illinois, the said First Amendment to the Grant Agreement, and that Earl W. Porter, Secretary, be and is hereby authorized and directed to attest said execution and to impress thereon the Official Seal of The Board of Trustees of the University of Illinois, Champaign, Illinois.

**Authorization to Establish Bank Account in Connection  
with Bank Credit Cards, Urbana**

(20) On April 12, 1978, the Board of Trustees authorized the use of Master Charge and VISA bank credit cards for certain auxiliary activities at the Urbana campus. The cards were initially used by the Assembly Hall, Krannert Center for the Performing Arts, and the University Press. The cards have facilitated their marketing activities, and usage has been extended to the University Film Service and to Continuing Education and Public Service for conference, institute, and extramural class activities. Further extension of card usage to similar activities will be undertaken as warranted by operational needs.

Bank services have been provided, since first authorized, by the Champaign National Bank on the basis of competitive bids. The agreement terminated on June 30, 1980, and competitive bids have been received for service in FY 1981. The bank submitting the bid offering the most economical advantage to the University is the Bank of Illinois, Champaign.

One of the provisions of the Bank of Illinois' bid is that a deposit account be maintained with an average minimum balance of \$5,000. The chancellor at Urbana has recommended that authority be given to establish an appropriate bank account with the Bank of Illinois and to execute the contracts necessary to provide Master Charge and VISA services to the University. Upon the conclusion of all business in process with the Champaign National Bank, that account will be closed. It is also recommended that the board adopt the following resolutions, authorizing the opening of a deposit account and authorizing the comptroller and the secretary to execute the necessary agreements. The executive vice president recommends approval.

I concur.

**Resolution of the Board of Trustees  
(Authority to Open Deposit Account)**

*Be It Resolved*, that Bank of Illinois, Champaign, Illinois be, and it is hereby, designated a depository of this Corporation and that funds so deposited may be withdrawn upon a check, draft, note or order of the Corporation.

*Be It Further Resolved*, that all checks, drafts, notes or orders drawn against said account be signed by any one of the following:

NAME	TITLE
ROGER D. POHLMANN	Assistant Director of Business Affairs
RAY D. SANDEN	Collection Specialist
DEBRA K. GOODIN	Accountant
HAROLD G. POINDEXTER	Director of Business Affairs

and countersigned by any one of the following:

MICHAEL L. CROWELL	Chief Accountant
ROBERT H. SUTER	Assistant Chief Accountant
CHARLES O. PARVIN	Supervising Accountant

whose signatures shall be duly certified to said Bank, and that no checks, drafts, notes or orders drawn against said Bank shall be valid unless so signed.

*Be It Further Resolved*, that said Bank is hereby authorized and directed to honor and pay any checks, drafts, notes or orders so drawn, whether such checks, drafts, notes or orders be payable to the order of any such person signing and/or countersigning said checks, drafts, notes or orders, or any of such persons in their individual capacities or not, and whether such checks, drafts, notes or orders are deposited to the individual credit of the person so signing and/or countersigning said checks, drafts, notes or orders, or to the individual credit of any of the other officers or not. This resolution shall continue in force and said Bank may consider the facts concerning the holders of said offices, respectively, and their signatures to be and continue as set forth in the certificate of the Secretary or Assistant Secretary, accompanying a copy of this resolution when delivered to said Bank or in any similar subsequent certificate, until written notice to the contrary is duly served on said bank.

#### Corporate Resolution — Depository

*Be It Resolved*, that the following: The Comptroller and the Secretary of this corporation be and hereby are authorized:

To execute and deliver on behalf of this corporation a VISA Merchant-Merchant Financial Institution Agreement between this corporation, The Board of Trustees of the University of Illinois, and Bank of Illinois, Champaign, Illinois, and VISA Division, The First National Bank of Chicago (VISA Division), and supplemental agreements amending or revising such Agreement from time to time; and

To deliver for credit, in accordance with the terms of such Agreement and any supplemental agreements thereto (such Agreement and supplemental agreements being hereafter referred to as the "Agreement"), such sales slips as are executed and delivered to the corporation as payment for merchandise and/or services sold through the use of VISA Charge Cards; to execute and deliver credit slips in accordance with the terms of the Agreement; and to pay any amounts payable by this corporation under the terms of the Agreement; and

To pay all fees imposed upon this corporation as a condition of becoming or continuing as a participant in the VISA System Plan through The First National Bank of Chicago, and to perform all acts and execute and deliver all such other instruments or documents which First National Bank of Chicago (VISA Division) or Depository may deem necessary to carry out the purposes and intent of the Agreement and these Resolutions; and

*Be It Further Resolved*, that the Secretary or any other officer of this corporation be and hereby is authorized to certify to The First National Bank of Chicago (VISA Division) and Depository a copy of these resolutions and the names and signatures of this corporation's officers or employees hereby authorized to act in the premises, and The First National Bank of Chicago (VISA Division) and Depository each is hereby authorized to rely upon such certificate until formally advised by a like certificate of any changes therein, and upon any such additional certificates.

#### Corporate Resolution — Depository

*Be It Resolved*, that the following: The Comptroller and the Secretary of this corporation be and hereby are authorized:

To execute and deliver on behalf of this corporation a Master Charge Merchant-Merchant Financial Institution Agreement between this corporation, The Board of Trustees of the University of Illinois, and Bank of Illinois, Champaign, Illinois, and Master Charge Division, The First National Bank of Chicago (Master

Charge Division), and supplemental agreements amending or revising such Agreement from time to time; and

To deliver for credit, in accordance with the terms of such Agreement and any supplemental agreements thereto (such Agreement and supplemental agreements being hereafter referred to as the "Agreement"), such sales slips as are executed and delivered to the corporation as payment for merchandise and/or services sold through the use of Master Charge or any other charge card issued by a member of the Interbank Card Association; to execute and deliver credit slips in accordance with the terms of the Agreement; and to pay any amounts payable by this corporation under the terms of the Agreement; and

To pay all fees imposed upon this corporation as a condition of becoming or continuing as a participant in the Master Charge/Interbank system and to perform all acts and execute and deliver all such other instruments or documents which First National Bank of Chicago (Master Charge Division) or Depository may deem necessary to carry out the purposes and intent of the Agreement and these Resolutions; and

*Be It Further Resolved*, that the Secretary or any other officer of this corporation be and hereby is authorized to certify to The First National Bank of Chicago (Master Charge Division) and Depository a copy of these resolutions and the names and signatures of this corporation's officers or employees hereby authorized to act in the premises, and The First National Bank of Chicago (Master Charge Division) and Depository each is hereby authorized to rely upon such certificate until formally advised by a like certificate of any changes therein, and upon any such additional certificates.

### **Designation of University Officers for Facility Security Clearance**

(21) Officials of United States governmental agencies have requested the Board of Trustees to designate by formal action the trustees and officers of the board who do not require access to classified information and who therefore shall not have the authority and responsibility for negotiation, execution, and administration of contracts with the United States of America and its agencies and all of the duties and responsibilities pertaining to the protection of classified information. The following resolution is offered in the form requested by the agencies and its adoption is recommended.

### **Resolution**

*Whereas*, it has been brought to the attention of the Board of Trustees of the University of Illinois with its principal office and place of business in the City of Urbana, State of Illinois, that in connection with a Facility Security Clearance, the Chief Executive Officer and those other officers or officials who are specifically and properly designated by action of the Board of Trustees in accordance with the Institution's requirements as the managerial group having authority and responsibility for the negotiation, execution, and administration of User Agency contracts and delegated all of the duties and responsibilities of the Board of Trustees pertaining to the protection of classified information are required to be cleared by the Department of Defense; and

*Whereas*, if because of this delegation the Board will not be in a position to affect adversely the performance of classified contracts, other officers or trustees who shall not require access to classified information in the conduct of the University's business and who do not occupy positions that would enable them to affect the University's policies or practices in the performance of classified contracts, are not required to be cleared, provided the Board of Trustees by formal action affirms and makes a matter of record in the organization's minutes of that executive body, that

*Resolved:* The following named officers, officials, and trustees shall not require, shall not have, and can be effectively excluded from, access to all classified information in the possession of the University and do not occupy positions that would enable them to affect adversely the University's policies or practices in the performance of classified contracts or programs for the User Agencies:

<i>Name</i>	<i>Title</i>	<i>Citizenship</i>
THOMPSON, James R.	Governor of Illinois	United States
DONOGHUE, Edmund R.	Trustee	United States
HAHN, Ralph C.	Trustee	United States
LENZ, Robert J.	Trustee	United States
MANCHESTER, R. R.	Treasurer	United States
SHEPHERD, Nina T.	Trustee	United States
STONE, Paul	Trustee	United States
VELASQUEZ, Arthur	Trustee	United States
MALTESE, Joseph P.	Nonvoting Student Trustee	United States
PETERSON, Gregory	Nonvoting Student Trustee	United States
SILVERMAN, David I.	Nonvoting Student Trustee	United States

*Be It Further Resolved:* The following officers of the Board of Trustees and of the University of Illinois be and hereby are designated as the managerial group having the authority and the responsibility for negotiation, execution, and administration of User Agency contracts and all of the duties and responsibilities pertaining to the protection of classified information: President, Secretary, and Comptroller of the Board of Trustees of the University of Illinois; and President, Executive Vice President, and University Counsel of the University of Illinois.

On motion of Mr. Stone, the foregoing recommendations were approved.

#### **Contracts for Vending Services, Chicago Campuses**

(22) On the basis of competitive bids received, the chancellors at the Chicago Circle and Medical Center campuses have recommended the award of a contract for each campus respectively to Ace Coffee Bar, Inc., Elgin, Illinois, for vending rights to sell food, beverages, tobacco products, and allied items, for a 5-year period, beginning August 1, 1980, at an estimated annual commission to the University of \$275,251, subject to renewal annually at the option of the University until 1990. The awards recommended are for the base bid at the Chicago Circle campus and the alternate bid at the Medical Center campus. The contracts contain a termination clause which gives the University the right to terminate, with sixty days written notice, if in the judgment of the University performance is not satisfactory.

The executive vice president concurs.

I recommend approval.

On motion of Mr. Howard, this recommendation was approved.

By consensus the board agreed that one vote would be taken and considered the vote on each of the next eight items. The recommendations were individually discussed but acted upon at one time.

#### **Contract for Graduate Medical Education Services, Rockford School of Medicine, College of Medicine, Medical Center**

(23) Since 1973 contractual arrangements have been made with the Rockford Medical Education Foundation to assist with the medical education programs of the Rockford School of Medicine.

The chancellor at the Medical Center has recommended that the University

continue to reimburse the foundation for patient care services provided by residents assigned to the Office of Family Practice, Rockford School of Medicine. It is proposed that a contract be authorized with the Rockford Medical Education Foundation for an amount not to exceed \$300,000 for this purpose in FY 1981.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1981 and will be included in the Medical Center operating budget authorization request for FY 1981 to be submitted to the Board of Trustees. The execution of the above contract is subject to the availability of such funds.

The executive vice president and vice president for academic affairs concur.

I recommend approval.

### **Contracts with Affiliated Hospitals, Chicago, Peoria and Rockford**

(24) The chancellor at the Medical Center has recommended the renewal of contractual agreements with eligible hospitals affiliated with the College of Medicine to provide partial compensation in FY 1981 for the cost of operating and maintaining physical facilities constructed with State of Illinois grants (through the Illinois Board of Higher Education) for the conduct of medical education programs.

It is proposed that contractual agreements be executed between the University and the institutions listed below and for the amounts indicated.

	<i>Estimated Annual Cost<sup>1</sup></i>
<i>Metropolitan Chicago Group of Affiliated Hospitals</i>	
Illinois Masonic Medical Center.....	\$ 128 000
L. A. Weiss Memorial Hospital.....	41 000
MacNeal Memorial Hospital.....	128 000
Mercy Hospital and Medical Center.....	124 000
Ravenswood Hospital Medical Center.....	81 000
Lutheran General Hospital.....	241 000
<i>Total</i> .....	<u>\$ 743 000</u>
<i>Peoria School of Medicine</i>	
Methodist Medical Center of Illinois.....	\$ 63 000
Proctor Community Hospital.....	64 000
St. Francis Hospital Medical Center.....	106 000
<i>Total</i> .....	<u>\$ 233 000</u>
<i>Rockford School of Medicine</i>	
Rockford Memorial Hospital.....	\$ 76 000
St. Anthony Hospital.....	33 000
Swedish American Hospital.....	57 000
<i>Total</i> .....	<u>\$ 166 000</u>
<i>Grand Total</i> .....	<u>\$1 142 000</u>

It is further recommended that the chancellor, with the concurrence of the comptroller, be granted authority to approve changes in the amounts to any of the institutions as needed within the total allocation of \$1,142,000.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1981 and will be included in the Medical Center operating budget authorization request for FY 1981 to be submitted to the Board of Trustees. The award of the above contracts is subject to the availability of such funds.

The executive vice president concurs.

I recommend approval.

<sup>1</sup> Based upon a rate of \$4.23 per gross square foot per year.



### **Contract for Professional Advertising Services, Medical Center**

(25) Since 1977 the University has contracted for the design and placement of advertising to recruit nurses for the University of Illinois Hospital and Clinics. The recruiting program has been successful. Advertisements have been responsible for 55 percent of those coming for interviews.

However, recent advertisements have been less successful in comparison with those of others. Therefore, advertising agencies were invited to submit campaign proposals, and the firm of Manning, Selvage, and Lee/Chicago, Inc., was judged to have the best presentation. The firm will develop an entirely new program based on the advantages of the University of Illinois, with a new nurse recruitment booklet, new and larger advertisements featuring the recently opened hospital, better placement, and materials to be used at career days.

The chancellor at the Medical Center campus has recommended approval of a contract, not to exceed \$225,000 for FY 1981, with the firm of Manning, Selvage, and Lee/Chicago, Inc., for the advertising campaign described. As in the past, the major cost is reimbursement for advertisements placed. Reimbursement will be exclusive of any commission paid or payable to the agency by the advertising media. When a commission is not paid to the agency, the standard agency charge for placing advertisements will be added to the reimbursement.

Funds are available in the Hospital Income Fund.

The executive vice president concurs in the recommendation.

I recommend approval.

### **Employment of Nims Associates, Inc., to Provide Alumni/ Foundation Information System**

(26) The executive vice president has recommended the award of a contract for \$45,000 to Nims Associates, Inc., Decatur, Illinois, to provide programming services for the conversion of University of Illinois Alumni records into the University-wide Alumni/Foundation Information System.

The first phase of the Alumni/Foundation Information System was completed and made available for use by the Foundation in August 1979. At that point the system provided basic record keeping functions, gift processing, and gift analysis reports for the Foundation. The completion of this contract by Nims Associates, Inc., will enable the alumni portion of the system to be converted by March 1, 1981. The University Office of Administrative Information Systems Development will coordinate the project.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1981 and will be included in the University Office of Administrative Information Systems and Services operating budget authorization request for FY 1981 to be submitted to the Board of Trustees. The award of the above contract is subject to the availability of such funds.

I concur.

### **Employment of Architect/Engineer for Remodeling, Medical Center**

(27) The president of the University, with the concurrence of appropriate administrative officers, recommends the employment of FGM, Inc., Mt. Vernon (Oakbrook Office), for professional, architectural, and engineering services through the bidding procedure for Phase II remodeling of certain areas in the Student Residence Hall, Chicago Illini Union, and Women's Residence Hall at the Medical Center campus. The professional fee for this work will be 10.85 percent of the actual construction cost but not to exceed \$108,500 plus reimbursements authorized by the University which are estimated to be \$15,000.

Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

### **Lease of Space, School of Clinical Medicine, Urbana**

(28) The president of the University, with the concurrence of the appropriate administrative officers, recommends entering into an agreement to lease 2,344 net assignable square feet at 1400 West Park, Urbana (Mercy Hospital, lessor) for the School of Clinical Medicine, Urbana, for the period July 1, 1980 — June 30, 1981, at an annual rental of \$17,500. The rental includes the cost of complete operation and maintenance of the facilities.

Funds are available in the Federal Health Professions Capitation Grant to the College of Medicine.

(The total annual cost of this space at the recommended rate is \$7.47/NASF. The University would have the option to extend the lease on a month-to-month basis for six additional months on the same terms and conditions. The lessor is presently constructing a new facility and has reserved certain areas in that building for public and educational use. The facility is scheduled for completion in the summer of 1981, and it is anticipated the school's program in the building at 1400 West Park may be relocated in the new facility.)

### **Sale of Land to the City of Urbana to Accomplish Right-of-Way Improvements**

(29) As part of a national, state, and locally funded project, the city of Urbana has been planning certain right-of-way improvements to South Race Street from Florida Avenue to Windsor Road which will include the intersection at Windsor Road and South Race Street. The design will result in widening and paving the existing streets with concrete surfaces, curbs and gutters, and installing storm sewers, street lighting, sidewalks, and bikeways.

In order to accomplish the work, the city must acquire certain adjacent land and easements owned by the University along the right-of-way, namely: the conveyance of 2.934 acres; a permanent right-of-way easement over 0.305 acre; and a temporary construction easement over 0.378 acre. The average appraisal for the property and easements is \$48,420. The city's administrative officers and the Administrative Committee of the Urbana City Council are prepared to recommend to the council that it acquire this land and easements at that price.

The president of the University, with the concurrence of appropriate administrative officers, recommends that an agreement be executed with the City of Urbana, providing for the conveyance of the right-of-way and easements to the city as outlined above, so long as they shall be used for street purposes; and the adoption of the following resolution.

The proceeds of the sale will be deposited in the University Income Fund.

(The city anticipates that the grant funds for the construction phase of the project may be available in the fall of 1980.)

### **Resolution Authorizing Granting of Right of Way and Easements for South Race Street Improvements**

*Be It, And It Hereby Is, Resolved*, by THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, a public corporation of the State of Illinois, hereinafter referred to as "UNIVERSITY," that the Comptroller and Secretary of this UNIVERSITY be, and they hereby are, authorized for, and in the name of, and on behalf of, this UNIVERSITY to enter into an agreement with the CITY OF URBANA, a municipal corporation of the State of Illinois, in the County of Champaign and State of Illinois, hereinafter referred to as "CITY," providing

for the granting of the right-of-way and easements for South Race Street improvements hereinafter described in consideration of the payment by CITY to this UNIVERSITY of the sum of Forty-Eight Thousand Four Hundred Twenty Dollars (\$48,420.00).

*It Hereby Is Further Resolved* that upon compliance with the terms of said agreement by CITY, and in accordance with the terms thereof, the Comptroller and Secretary of this UNIVERSITY be, and they hereby are, authorized and directed to execute, acknowledge, and deliver, in the name and in behalf of this UNIVERSITY, and under its Corporate Seal, such instruments of conveyance, contract or other document or documents as to them may seem necessary or desirable in order to grant, convey, and dedicate unto CITY:

I. An easement and right-of-way for highway and road purposes over the real estate described as Tract A and Tract B; viz:

Tract "A":

A part of the Northwest Quarter and the Southwest Quarter of Section 20, Township 19 North, Range 9 East of the Third Principal Meridian, Champaign County, Illinois, which is more particularly described as follows:

Beginning at a stone at the South Quarter Section Corner of said Section 20; thence N 89° 42' 03" West (an assigned bearing) along the South Section line of said Section 20, 20.00 feet to the true point of beginning; thence N 0° 00' 00" East, along the existing Westerly right-of-way line of Race Street and a line parallel with the North-South Quarter Section line of said Section 20, 3978.30 feet to the South line of the Northeast Quarter of the Northwest Quarter of said Section 20; thence Westerly along said South line, 10.00 feet; thence S 0° 00' 00" East, 3503.30 feet; thence N 90° 00' 00" West, 10.00 feet; thence S 0° 00' 00" East, 305.66 feet; thence S 26° 40' 22" West, 133.08 feet; thence N 89° 42' 03" West along a line parallel with said South Section line, 700.00 feet; thence S 0° 17' 57" West, 50.00 feet to the South Section line of said Section 20; thence S 89° 42' 03" East along said South Section line, 780.00 feet to the true point of beginning. Tract "A" contains 1.976 acres, more or less; and

Tract "B":

A part of the Northwest Quarter of Section 29, Township 19 North, Range 9 East of the Third Principal Meridian, Champaign County, Illinois, which is more particularly described as follows:

Beginning at a stone at the North Quarter Section Corner of said Section 29, thence N 89° 42' 03" West, along the North Section line of said Section 29, 33.00 feet to the true point of beginning, thence S 0° 03' 54" West along the existing Westerly right-of-way line of Race Street, 150.00 feet; thence N 33° 45' 54" West, 120.71 feet; thence N 89° 42' 03" West along a line parallel with the North Section line of said Section 29, 700.00 feet; thence N 0° 17' 57" East, 50.00 feet to the North Section line of said Section 29; thence S 89° 42' 03" East along said Section line, 767.00 feet to the true point of beginning. Tract "B" contains 0.958 acres, more or less; and

II. A permanent easement and right-of-way to operate and maintain a sidewalk and/or bikeway over the real estate described as Tract C; viz:

Tract "C":

A part of the West half of Section 20, Township 19 North, Range 9 East

of the Third Principal Meridian, Champaign County, Illinois, which is more particularly described as follows:

Beginning at the South Quarter Section Corner of said Section 20; thence Northerly along the North-South Quarter line of said Section 20, 4,290.00 feet; thence deflect left  $90^{\circ} 00' 00''$ , 30.00 feet to the existing West right-of-way line of Race Street and the true point of beginning; thence continue along the last described course, 10.00 feet; thence Northerly along a line parallel with said right-of-way line 610.00 feet; thence Westerly 5.00 feet; thence Northerly along a line parallel with said right-of-way line 380.00 feet to the existing Southerly right-of-way line of Florida Avenue; thence Easterly along said Southerly right-of-way line, 15.00 feet to the Westerly right-of-way line of Race Street; thence Southerly 990.00 feet, more or less to the true point of beginning and containing 0.271 acres, more or less; and

III. A permanent easement and right-of-way to operate and maintain a storm sewer along and under the real estate described as Tract D and Tract E; viz:

Tract "D":

A part of the West half of Section 20, Township 19 North, Range 9 East of the Third Principal Meridian, Champaign County, Illinois, which is more particularly described as follows:

Beginning at the South Quarter Section Corner of said Section 20; thence Northerly along the North-South Quarter Section line of said Section 20, 2,877.00 feet; thence deflect left  $90^{\circ} 00' 00''$ , 30.00 feet to the West existing right-of-way line of Race Street and the true point of beginning; thence continue along the last described course, 25.00 feet; thence Northerly along a line parallel with said right-of-way line, 30.00 feet; thence Easterly 25.00 feet to said right-of-way line; thence Southerly 30.00 feet to the true point of beginning and containing 0.017 acres more or less; and

Tract "E":

A part of the West half of Section 20, Township 19 North, Range 9 East of the Third Principal Meridian, Champaign County, Illinois, which is more particularly described as follows:

Beginning at the South Quarter Section Corner of said Section 20; thence Northerly along the North-South Quarter Section line of said Section 20, 3,660.00 feet; thence deflect left  $90^{\circ} 00' 00''$ , 30.00 feet to the existing West right-of-way line of Race Street and the true point of beginning; thence continue along the last described course, 25.00 feet; thence Northerly along a line parallel with said right-of-way line, 30.00 feet; thence Easterly 25.00 feet to said right-of-way line; thence Southerly 30.00 feet to the true point of beginning and containing 0.017 acres, more or less; and

IV. A temporary easement over adjacent lands to be utilized during the construction period and which temporary easement shall terminate upon the completion of the construction and installation of said improvements..

### Purchases

(30) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases

from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

*From Appropriated Funds*

Recommended ..... \$ 8 778 75

*From Institutional Funds*

Recommended ..... 4 469 580 62

*Grand Total* ..... \$4 478 359 37

A complete list of the purchases, with supporting information, including the quotations received was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Dr. Donoghue, the foregoing recommendations were approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson. Mr. Hahn and Mr. Howard asked to be recorded as not voting on item no. 27.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Report of Purchases Approved by the Executive Vice President

(31) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$12,500 to \$15,000, a report of bids taken in behalf of the Capital Development Board, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

### The Comptroller's Monthly Report of Contracts Executed

(32) The comptroller's monthly report of contracts executed was presented.

#### Chicago Circle

##### Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Wm. J. Scown Building Co.	Cost-plus contract: Acid cleaning and regrouting the main swimming pool in the physical education building	\$ 13 250
Frank Staar & Sons, Inc.	Cost-plus contract: Reroofing the north roof of the Formfit Building	15 604
<i>Total</i>		<u>\$ 28 854</u>

#### Medical Center

##### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
U.S. Environmental Protection Agency	Investigate complaints regarding environmental toxicology	\$ 14 346
	Level of asbestos in the kidney cortex of chronically gavaged rats	29 832
<i>Total</i>		<u>\$ 44 178</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Narowetz Heating & Ventilating Co.	Cost-plus contract: Ventilation work to have air conditioning unit furnished and installed with related ductwork for University of Illinois hospital	\$ 18 500
The Nu-Way Contracting Corp.	Cost-plus contract: Repair and/or replace coil units for University of Illinois hospital	15 000
Wm. J. Scown Building Co.	Cost-plus contract: Install power feeder to supply Room 3193 of the University of Illinois hospital	13 060
<i>Total</i>		<u>\$ 46 560</u>

## Urbana-Champaign

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
The Illinois Soybean Program Operating Board 80-ISPOB-6-44-1 80-ISPOB-6-47-3 80-ISPOB-6-45-3	Breeding soybeans for virus resistance and seed quality  Characterization of organic compounds in the soybean rhizosphere The effects of environmental stress on soybean germination	\$ 23 485  72 316 75 050
Korean Institute of Certified Public Accountants	American Auditing and Accounting Principles and Practices	12 000
State of Illinois, Division of Water Resources, Department of Transportation	Runoff conditions for converting storm rainfall to runoff with SCS curve numbers	13 000
State of Illinois, Environmental Protection Agency P005311-07	Research and development of legal inventory manual	29 554
State of Illinois, Institute of Natural Resources 20.141	Water quality enhancement in lakes by aeration and chemical applications	5 390
U.S. Army DAAG29-80-C-0111 DAAG29-80-C-0118 DAAK70-80-C-0066	Surface ignition and heterogeneous catalysis of hydrocarbon fuels A study of the mechanism of lean limit flammability Explore possible new solid state electromagnetic source devices	114 716 44 000 90 000
U.S. Army Construction Engineering Research Laboratory DACA88-80-C-0013	Report on the development of a master planning data base for ADP systems servicing the facilities engineer	64 451
U.S. Department of Commerce National Oceanic and Atmospheric Administration NA80AA-D-00059 NA80RAC00072  NA80RAD00015	NEXRAD predesign studies  Pre-experiment research to determine the feasibility of modifying summer clouds in the Midwest Sequential sampling of precipitation during the HAMEC project	50 000  337 218 10 939
U.S. Department of Education G008001046	Program assistance grant in leisure studies	20 000
U.S. Department of Energy DE-AC02-80EV10403	Improve methodology for the application of target factor analysis for application in the analysis of multicomponent data sets	84 168
U.S. Environmental Protection Agency CR807126010	Identification of nonvolatile mutagens in drinking water and surface waters	105 000
U.S. Indian Police Training and Research Center	Offering of an approved law enforcement executive management/development training program	7 380
The Upper Mississippi River Basin Commission	Preparation of the comprehensive master plan for the management of the Upper Mississippi River System	43 800
<i>Total</i>		<u>\$1 202 467</u>

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
The Institute of Ecology 80-115 (Subcontract with U.S. Environmental Protection Agency) CR807395-01	Ohio River Basin Energy Study, Final Report	\$ 23 277
The Regents of the University of California 80-114 (Sub- contract with U.S. Depart- ment of Health, Education and Welfare) (C-400-76-0116)	Center for the study of reading	19 140
<i>Total</i>		<u>\$ 42 417</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Central Illinois Public Ser- vice Co.	Environmental studies of Coffeen Lake, a ther- mally altered reservoir	\$ 18 771
College of St. Francis	Provide PLATO IV terminals and services	13 400
Maple Leaf Farms, Inc.	Hepatitis virus and pasteurella anatipestifer in- fections in ducks	30 000
Montgomery Ward & Co.	Provide PLATO IV terminals and services	21 135
Moorman Manufacturing Co.	Nutritional and environmental considerations for early weaned pigs	5 500
Purdue University	Provide PLATO IV terminals and services	9 150
The Research Foundation of the City University of New York on behalf of City College	Provide PLATO IV terminals and services	9 200
Thiokol Corp POC 13-0150A1	Provide PLATO IV terminals and services	75 253
POC 13-0150A2	Provide PLATO IV terminals and services	11 179
U.S. Agency for International Development AID/DSAN-C- 1294	Development of improved varieties of soybeans and marketing practices in the tropics	71 190
U.S. Department of Energy DE-AC02-76ER01198	Understanding the nature of materials, predom- inantly solids	2 190 000
DE-AC02-78ER10004	Small scale exploratory and high risk energy research projects	225 000
DE-AC02-78ER04679	Evaluate candidate ferroelectric materials for dielectric power conversion	45 213
U.S. Department of Health, Education, and Welfare 233-79-2081	Household network survey of cancer care costs	17 933
National Aeronautics and Space Administration NSG-2119	Pilot interaction with automated airborne deci- sion making systems	85 206
U.S. Department of Navy N00014-77-C-0465	Determine the effects of lesions in selected brain areas	33 471
N00014-79-C-0752	Multidimensionality in criterion referenced tests	60 000
Valparaiso University	Provide PLATO IV terminals and services	5 825
<i>Total</i>		<u>\$2 927 426</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Lankton Ziegele Terry & Associates, Inc.	Architectural professional services, Beckwith Liv- ing Center	\$ 12 700
<i>Total</i>		<u>\$ 12 700</u>

## Summary

Amount to be paid to the University:	
Medical Center .....	\$ 44 178
Urbana-Champaign .....	4 129 893
<i>Total</i> .....	<u>\$4 174 071</u>
Amount to be paid by the University:	
Chicago Circle .....	\$ 28 854
Medical Center .....	46 560
Urbana-Champaign .....	55 117
<i>Total</i> .....	<u>\$ 130 531</u>

This report was received for record.

### Report of Investment Transactions through June 30, 1980

(33) The comptroller presented the investment report as of June 30, 1980.

#### Transactions under Finance Committee Guidelines

Date	Number	Description	Cost/Yield	Amount
<b>Sales:</b>				
5/15	\$ 250 000	Household Finance demand notes .....	\$ 250 000 00	\$ 250 000 00
5/21	241 000	Household Finance demand notes .....	241 000 00	241 000 00
6/5	1 000 shares	Coca Cola common stock....	37 452 00	33 367 44
6/5	1 000 shares	Merck common stock.....	40 909 83	71 237 60
6/5	700 shares	J. P. Morgan common stock..	38 937 50	33 066 88
6/5	1 400 shares	Texas Instruments common stock .....	78 412 01	127 031 80
6/5	50 000	Federal Home Loan Banks 7.30 percent bonds due 5/25/83 .....	50 164 03	46 750 00
6/5	250 000	Federal Intermediate Banks 6.95 percent bonds due 1/5/87 .....	250 218 72	212 812 50
6/5	193 000	Household Finance demand notes .....	193 000 00	193 000 00
6/5	32 000	Southern California Edison 4½ percent bonds due 2/15/82..	32 032 84	28 737 28
6/5	250 000	U.S. Treasury 7½ percent notes due 8/15/81.....	249 877 50	246 250 00
6/5	119 000	U.S. Treasury 6½ percent notes due 2/15/82.....	119 400 17	113 719 38
6/5	195 000	U.S. Treasury 6½ percent notes due 8/15/84.....	193 830 00	175 012 50
6/5	500 000	U.S. Treasury 7½ percent notes due 5/15/86.....	500 000 00	455 000 00
6/5	300 000	U.S. Treasury 8 percent notes due 8/15/86 .....	300 000 00	274 031 25
6/6	30 000	Southern Bell Telephone 4 percent bonds due 10/1/83..	30 064 66	24 876 60
6/6	50 000	U.S. Steel 4 percent bonds due 7/15/83 .....	50 166 24	42 190 00
6/10	202 000	International Harvester Credit demand notes .....	202 000 00	202 000 00
6/10	25 000	Texas Commerce Bancshares demand notes .....	25 000 00	25 000 00
<b>Purchases:</b>				
6/5	1 500 shares	Consolidated Foods common stock...	7.26% \$	36 377 50
6/5	1 100 shares	Digital Equipment common stock...	-0-	73 597 50
6/5	2 300 shares	Eckerd common stock.....	3.71	62 034 00
6/5	\$1 700 000	U.S. Treasury 10 percent bonds due 5/15/10 .....	10.24	1 652 718 75
6/5	182 000	General Motors Acceptance 7½ percent notes due 6/11/80.....	7.50	182 000 00
6/6	100 000	Merrill Lynch demand notes.....	8.06	100 000 00
6/6	199 000	Sears Roebuck Acceptance 8½ percent notes due 6/11/80.....	8.25	199 000 00



<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
6/11	\$ 381 000	Sears Roebuck Acceptance 8½ percent notes due 6/18/80.....	8.25%	\$ 381 000 00
6/18	381 000	Borg Warner demand notes.....	7.51	381 000 00
6/26	120 000	Merrill Lynch demand notes.....	8.33	120 000 00

## Transactions under Comptroller's Authority

## Sales:

6/5	\$1 500 000	U.S. Treasury bills due 7/17/80 .....	\$1 434 525 00	\$1 487 225 00
6/6	600 000	U.S. Treasury bills due 8/21/80 .....	589 164 00	590 538 00
6/20	8 000	City Products demand notes..	8 000 00	8 000 00
6/25	1 000	J. P. Morgan demand notes..	1 000 00	1 000 00

## Repurchase Agreements:

6/18	\$2 100 000 00	U.S. Treasury 6½ percent notes due 3/31/80 with A. G. Becker and Company for 5 days.....	8.25%	\$2 000 000 00
6/20	1 996 909 50	Government National Mortgage, Pool No. 38229, 11 percent pass-through debentures due 2/15/10 and		
	1 997 314 30	Government National Mortgage, Pool No. 38624, 11 percent pass-through debentures due 2/15/10 with Lehman Brothers for 3 days..	9.50	4 000 000 00

## Purchases:

6/2	\$ 15 000	U.S. Treasury 8½ percent notes due 5/15/88 .....	9.89%	\$ 13 590 53
6/3	1 000 000	First National Bank of Chicago 9.05 percent certificate of deposit due 9/3/80 .....	9.05	1 000 000 00
6/9	1 000 000	Continental Bank 8½ percent time deposit due 3/5/81.....	8.13	1 000 000 00
6/9	1 000 000	U.S. Treasury bills due 5/21/81....	7.68	931 280 56
6/10	1 000 000	Busey First National Bank 8½ percent certificate of deposit due 7/21/80	8.25	1 000 000 00
6/10	600 000	National Republic 8½ percent certificate of deposit due 8/11/80.....	8.25	600 000 00
6/12	312 797	Bank of Lyons 8½ percent certificate of deposit due 8/11/80.....	8.25	312 797 24
6/12	400 000	Federal National Mortgage 8.60 percent bonds due 10/11/82.....	8.82	398 000 00
6/12	1 000 000	U.S. Treasury bills due 7/22/80....	5.89	993 500 00
6/12	310 000	U.S. Treasury bills due 10/30/80....	6.98	301 802 22
6/13	1 000 000	Champaign National Bank 8½ percent certificate of deposit due 8/15/80	8.25	1 000 000 00
6/13	200 000	Household Finance 8½ percent bonds due 5/15/83 .....	9.96	192 380 00
6/13	220 000	U.S. Treasury bills due 5/21/81....	7.67	205 056 50
6/16	1 000 000	Continental Bank 7½ percent time deposit due 9/12/80.....	7.75	1 000 000 00
6/19	120 000	U.S. Treasury bills due 9/4/80....	6.85	118 267 50
6/19	45 000	U.S. Treasury bills due 9/18/80....	6.07	44 320 50

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
6/20	\$ 9 000	J. P. Morgan demand notes.....	8.32%	\$ 9 000 00
6/24	1 000 000	Continental Bank 7% percent time deposit due 12/22/80.....	7.75	1 000 000 00
6/26	2 000 000	Continental Bank 8% percent time deposit due 7/28/80.....	8.13	2 000 000 00
6/26	1 000 000	Continental Bank 7½ percent time deposit due 11/20/80.....	7.50	1 000 000 00
6/26	120 000	Merrill Lynch demand notes.....	8.33	120 000 00
6/27	217 260	Community Bank of Morton 8% percent certificate of deposit due 7/28/80	8.75	217 259 74
6/27	1 000 000	U.S. Treasury bills due 8/21/80....	7.28	989 000 00
6/27	3 000 000	U.S. Treasury bills due 9/18/80....	7.63	2 948 124 99
6/27	3 000 000	U.S. Treasury bills due 11/20/80....	7.65	2 909 723 40
6/30	5 300 000	U.S. Treasury bills due 10/23/80...	8.05	5 167 095 13
6/1-				
30 net	103 274	First National Bank of Chicago 5¼ percent open-end time deposit.....	5.25	103 273 61

On motion of Mr. Neal, this report was approved as presented.

### Student Indebtedness to the University

(34) In March of 1973 the Board of Trustees restated an earlier (1915) policy which prohibited the registration or the issuance of a transcript for any student who was in debt to the University at the end of any academic term until the indebtedness was paid or suitable arrangements for payment had been made. At the time of the 1973 restatement it was noted that, while a student's indebtedness might be discharged in bankruptcy proceedings, the bankruptcy did not cancel the debt but only barred any remedy for its enforcement or collection through the courts.

The University Counsel has advised that recent amendments to the Revised Bankruptcy Act indicate that the filing of a bankruptcy petition (and any subsequent discharge in bankruptcy) operates as a stay or injunction against "any act to collect" a prepetition debt, whether by formal or informal means. The withholding of registration and transcript solely because the student's indebtedness remains unpaid after the same has been included in the student's bankruptcy petition or discharge may be inconsistent with the provisions of the Revised Bankruptcy Act. Accordingly, it is recommended that the board's March 1973 action be amended to read as follows (new material is in *italics*):

A student who is in debt to the University at the end of any academic term shall not be permitted to register in the University again and shall not be entitled to receive an official statement or transcript of credits until the indebtedness has been paid or suitable arrangements for payment have been made *unless there is pending a bankruptcy petition of the student seeking discharge of all such indebtedness or all such indebtedness has been discharged.*

On motion of Mr. Howard, this recommendation was approved.

### Smithsonian Research Grant, Urbana (Authorization of University Bank Account in Burma)

(35) The Smithsonian Institution may offer research grants using "excess" foreign currencies owned by the United States. Such grants require the grantee to draw the funds in local currency from the U.S. Embassy in the country involved and to disburse them within that country.

The grant specifically designates the principal investigator as the University's representative to receive and disburse funds. Interim and final financial reports must be submitted, in which the University certifies that the funds have been expended in accordance with the terms of the grant. Funds not expended must be returned to the U.S. Embassy.

Such a grant has been accepted from the Smithsonian Institution, subject to Board of Trustees' action. The award is for \$12,200 and the principal investigator is Dr. Frederic K. Lehman, professor of anthropology. The proposed project, "The Burmese Palace Language Non-Standard Burmese Dialects," involves subsistence support for Dr. Lehman and his wife, miscellaneous photographic supplies, travel expenses, and informant fees, all in Burma.

Dr. Lehman's research interest is the Old Court of Palace Language and study of the Yaw dialect. His objective is: (1) to prepare a linguistic description of these dialects; and (2) to use the results to expand knowledge of the linguistic history of Burmese.

To facilitate the handling of the financial transactions, the chancellor at Urbana has recommended that the Board of Trustees authorize a separate bank account in the name of the University in Rangoon, Burma, and that Dr. Lehman, as principal investigator, be designated as the University's representative authorized to receive and disburse funds subject to the terms of the grant and in accordance with University policies and procedures. The executive vice president concurs.

I recommend approval.

On motion of Mr. Howard, these recommendations were approved.

By consensus, the board agreed that one vote would be taken and considered the vote on each of the next four items. The recommendations were individually discussed but acted upon at one time.

#### **Management Services Agreement with the University of Illinois Alumni Association**

(36) A management services agreement with the University of Illinois Alumni Association has been recommended by the executive vice president. The agreement for FY 1981 would be for a fee of \$45,000 to be paid by the University.

It is the intent of the agreement to formalize working relationships with the Alumni Association. The management fee represents approximately 10 percent of the University's budget for the activities to be managed by the association for the University. For the fee, the association will manage the publishing of the *Illinois Alumni News*, the *Medical Center Alumni News*, and the *Circle Alumni News*, supervise the maintenance of alumni records of the University of Illinois, and other services agreed upon.

It is anticipated that the agreement will be renewed annually, with the approval of both parties.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1981 and will be included in the Office of the Executive Vice President's operating budget authorization request for FY 1981 to be submitted to the Board of Trustees. The execution of the contract is subject to the availability of such funds.

I concur and recommend approval.

#### **Revised Budget, Chicago Circle Pavilion**

(37) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the Board of Trustees approve the revised budget for the Chicago Circle Pavilion presented to the Buildings and Grounds Committee on July 17, 1980. This budget will permit the installation of the arena

floor; interior finishes for restrooms, locker rooms, and offices; the installation of approximately 6,800 fixed seats; and provide an air conditioned facility. The project budget would be increased from \$8.3 million to \$9.8 million.

Funds for the increase in the budget are available from the University of Illinois Auxiliary Facilities System Revenue Bonds, Series N Construction Fund (\$900,000) and from the Auxiliary Enterprises Athletic Activity Operations Fund (\$150,000).

### **Increase in Contract for the Pavilion, Chicago Circle**

(38) On March 20, 1980, the Board of Trustees authorized award of a construction contract to F. E. Moran, Inc., Northbrook, the low bidder, in the amount of \$539,400 for the ventilation and air conditioning portion of the work for the Pavilion at the Chicago Circle campus. The proposal of this firm included a single deductive alternate (No. 3) in the amount of \$108,000 for air conditioning of the facility, which was accepted in the award but under the condition that the firm would extend the time period for its later reinstatement at this price. The firm agreed to such extension through July 17, 1980.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the ventilating and air conditioning work not previously awarded and an increase in the contract with F. E. Moran, Inc., in the amount of \$108,000. The total of the F. E. Moran contract will now be \$647,400.<sup>1</sup>

Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

### **Contracts for Construction and Rejection of Bids for the Pavilion, Chicago Circle**

(39) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following construction contracts for the Pavilion at the Chicago Circle campus, the award in each case being to the low bidder as indicated.

#### **Bid Package IV:**

##### ***Fixed Seating***

Prairie State Associates, Inc., Chicago	Base Bid	\$275 220
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##### ***Piping and Refrigeration***

C. W. Davis Supply Company, Inc., Syracuse, New York	Base Bid	204 130
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#### **Bid Package IVa:**

##### ***General Work***

Telander Bros. Contractors, Inc., Chicago	Base Bid	342 338
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##### ***Dasher Boards***

Holmsten Ice Rink, Inc., St. Paul, Minnesota	Base Bid "B"	75 662
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##### ***Site Paving***

Municipal Paving Company, Oak Park	Base Bid	119 585
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<b>Total</b>		<b>\$1 016 935</b>
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Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

<sup>1</sup> The March 20, 1980, base bid of F. E. Moran, Inc., which included the air conditioning work, was the low bid for that division of work.

A schedule of the bids received has been filed with the secretary of the board for record.

Bids for bid package IV and general work were received by the University on June 5, 1980. The low bid received for that division of work exceeded the funds allocated to that phase of the project. After analyzing the bids, the project architect and construction manager recommended that: the bids for the fixed seating and piping and refrigeration work be accepted if funds are available; and the bids for general work be rejected and the scope of this work be divided into separate divisions of work for rebidding. The latter resulted in bid package IVa for general, site paving, dasher boards (ice rink) and catwalks-miscellaneous iron work. Bids for these divisions of work were received on July 10, 1980. It has now been determined that funds are not available for catwalks-miscellaneous iron work. Pursuant to the provisions of Article II, Section 4(k) (2) of the *General Rules Concerning University Organization and Procedure*, the bids for general work (June 5, 1980) and catwalks-miscellaneous iron work (July 10, 1980) are being rejected, and the president reports their rejection.

On motion of Mr. Stone, the foregoing recommendations were approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; absent, Governor Thompson. Mr. Howard voted "yes" on item nos. 36 and 38 and "no" on item nos. 37 and 39.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **SECRETARY'S REPORT**

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

#### **ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD**

President Forsyth called attention to the schedule of meetings for the next three months: September 18, Chicago Circle; October 16, Medical Center; November 20, Urbana-Champaign campus.

#### **CANCELLATION, DECEMBER MEETING**

The trustees had earlier discussed the desirability of cancelling the December meeting in the light of the calendar and other commitments and in view of plans for a retreat in connection with the January 1981 meeting. On motion of Mr. Lenz, the board directed the secretary to issue the appropriate announcement of cancellation of the December meeting.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

WILLIAM D. FORSYTH, JR.  
*President*

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**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

---

**September 18, 1980**



The September meeting of the Board of Trustees of the University of Illinois was held in Room 509-10, Chicago Circle Center, Chicago Circle campus, Chicago, Illinois, on Thursday, September 18, 1980, beginning at 8:30 a.m.

President William D. Forsyth, Jr., called the meeting to order and asked the assistant secretary to call the roll. The following members of the board were present: Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Robert J. Lenz, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone, Mr. Arthur R. Velasquez. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus; Mr. David I. Silverman, Medical Center campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Chancellor Joseph S. Begando, Medical Center campus; Chancellor John E. Cribbet, Urbana-Champaign campus; Chancellor Donald H. Riddle, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Mr. R. C. Wicklund, assistant secretary.

President Forsyth announced that an executive session was requested and ordered for consideration of pending litigation.

### **EXECUTIVE SESSION**

The board considered the following item of business.

#### **Settlement of Litigation**

(1) Litigation has been initiated by Anna Mae Broussard, individually and as administratrix of the Estate of Albert Broussard, deceased, against the University in the Illinois Court of Claims and against Drs. Oscar Sugar, Cesar Rojas, and Antonio Zelaya, who are physicians on the University staff, in the Circuit Court of Cook County. In both proceedings it is alleged that the death of Albert Broussard resulted from negligence or improper conduct during the course of a cerebral angiogram when isopropyl alcohol was injected into his brain rather than a dye known as Isopaque. In both proceedings substantial money damages are sought on the basis of the alleged improper procedures, for the widow's loss of consortium, and for the liability imposed upon the widow by Illinois Statutes for medical and funeral expenses of the decedent.

If the case should come to trial it is probable that only the damages would be in issue. It is estimated that the minimum jury verdict would be \$50,000, with the probability that the verdict would be substantially higher. Taking into account the fact that the decedent was sixty-eight years of age, retired and living on social security and a pension income, and in view of the financial dependence of his widow, special counsel has recommended that authority be extended to compromise both cases for a total payment not to exceed \$55,000. Attorneys fees and costs incurred to date have been minimal but can be expected to increase substantially as the case progresses. It is likely that the case would not be tried for a number of years and an early settlement would also protect against inflationary trends in jury verdicts.

The university counsel and the Risk Management Policy Committee have recommended settlement of both cases for a total payment not in excess of \$55,000. Under prior Board of Trustees actions relating to the University's risk management and self-insurance plan the executive vice president is required to submit to the board for its approval any settlement or claim which involves the payment of more than \$30,000. Accordingly, the executive vice president has recommended that the board authorize settlement of the Broussard litigation in an amount not to exceed \$55,000, payable from funds provided under the University's self-insurance program.

I concur.

On motion of Mr. Neal, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **EXECUTIVE SESSION ADJOURNED FOR MEETING OF THE BOARD AS A COMMITTEE OF THE WHOLE**

Mr. Forsyth announced that the executive session would be adjourned for a meeting of the board as a Committee of the Whole.

Mr. Velasquez left the meeting at this time.

The Board of Trustees' regular meeting reconvened at 10:45 a.m.



### MINUTES APPROVED

The assistant secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of May 15, 1980, copies of which had previously been sent to the board.

On motion of Mr. Howard, these minutes were approved as printed on pages 597 to 626 inclusive.

### INTRODUCTIONS

President Forsyth recognized and introduced a number of individuals who were attending the meeting as observers: two Republican candidates for the office of trustee in the November 1980 election: Mrs. Galey Day of Belvidere; Mr. Dean Madden of Decatur. Also present was Mrs. Ruth Johnson of Arlington Heights, vice president of the Alumni Association, attending on behalf of the association.

### BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

#### President's Reports

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

### BUSINESS PRESENTED BY THE PRESIDENT OF THE BOARD

The board considered the following recommendation from the president of the board.

#### Amendment to the Bylaws of the Board of Trustees<sup>2</sup> (Designation of Deputy Comptroller)

(2) Due to the expanded role of the executive vice president of the University, who is also comptroller of the board, it is desirable to redesignate the office of assistant comptroller as deputy comptroller to reflect the increased duties and responsibilities of the office.

Accordingly, the following changes in Article VI, Section 7, of the Bylaws of the board are recommended (new language is in *italics*; deletions are in *brackets*):

Sec. 7. Assistant Secretary and *Deputy* [Assistant] Comptroller. The President of the Board, in consultation with the President of the University, may appoint members of the staff as Assistant Secretary and *Deputy* [Assistant] Comptroller, who shall perform the duties of the Secretary and Comptroller, respectively, during absences of those officers, and who shall perform such other duties as from time to time may be assigned to them.

<sup>1</sup> University Senates Conference: Jay A. Levine, associate dean of the College of Liberal Arts and Sciences and professor of English, Chicago Circle; Chicago Circle Senate: Irving F. Miller, associate vice chancellor for research and dean of the Graduate College; Medical Center Senate: Rose Ann Grundman, associate professor of mathematics in medicinal chemistry at the Medical Center; Urbana-Champaign Senate: Professor Barclay G. Jones, professor of mechanical engineering.

<sup>2</sup> To amend the Bylaws it is necessary that such amendments be submitted in writing and furnished each member at the beginning of a regular meeting (Article VIII, Section 2).

On motion of Mr. Howard, this recommendation and the proposed revisions of Article VI, Section 7, of the Bylaws of the Board of Trustees were approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson, Mr. Velasquez.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

#### **Vice Chancellor for Research and Dean of the Graduate College, Urbana**

(3) The chancellor at Urbana-Champaign has recommended the appointment of Dr. Theodore L. Brown, presently professor of chemistry, as vice chancellor for research and dean of the Graduate College beginning September 21, 1980, on a twelve-month service basis at an annual salary of \$62,500.

Dr. Brown will continue to hold the rank of professor of chemistry on indefinite tenure.

He will succeed Dr. Edwin L. Goldwasser, who was appointed vice chancellor for academic affairs.

The nomination of Dr. Brown is made with the advice of a consultative committee.<sup>1</sup> The vice president for academic affairs concurs in this recommendation. I recommend approval.

On motion of Mr. Howard, this appointment was approved.

#### **Interim Dean, Jane Addams College of Social Work, Chicago Circle**

(4) The chancellor at Chicago Circle has recommended the appointment of Donald Brieland, presently professor of social work and dean of the School of Social Work at the Urbana-Champaign campus as interim dean of the Jane Addams College of Social Work at the Chicago Circle campus beginning September 1, 1980, on a twelve-month service basis at an annual salary of \$56,000.

Professor Brieland will replace Shirley M. Buttrick as dean of the college. Professor Buttrick will continue to hold the titles of professor of social work and director of the Jane Addams Center for Social Policy and Research.

Professor Brieland will remain professor of social work at the Urbana-Champaign campus, which will continue to be his official headquarters.

The recommendation is made with the support of the executive committee of the Jane Addams College of Social Work and with the advice of a search committee.<sup>2</sup> The vice president for academic affairs concurs in the recommendation.

<sup>1</sup> Lowell P. Hager, professor of biochemistry and head of the department and professor in the School of Basic Medical Sciences, *chairperson*; John F. Due, professor of economics and McKinley Professor of Economics and Public Utilities; Lilian G. Katz, professor of early childhood education and chairperson of the Department of Elementary and Early Childhood Education; Charles P. Slichter, professor of physics and in the Center for Advanced Study; Robert G. Spitze, professor of agricultural economics; Kevin Stupay, graduate student; Philip Teitelbaum, professor of psychology and in the Center for Advanced Study; Ladislav Zgusta, professor of linguistics and the classics and in the Center for Advanced Study.

<sup>2</sup> Merwyn S. Garbarino, professor of anthropology and assistant vice chancellor for academic affairs, *chairman*; Geraldine D. Brownlee, assistant professor of education; Barry R. Chiswick, professor of economics and professor in the University Survey Research Laboratory; Sumati N. Dubey, professor of social work; Almera Lewis, associate professor of social work and assistant dean of the college; Nancy R. Mudrick, assistant professor of social work; Theodore J. Stein, associate professor of social work; David P. Street, professor of sociology and head of department.

I recommend approval.

On motion of Mrs. Shepherd, this appointment was approved.

### **Annual Operating Budget for Fiscal Year 1980-81**

(5) The University budget for operations for the fiscal year beginning July 1, 1980, is submitted herewith, including recommendations for: (a) academic and administrative appointments beginning August 21, 1980, at Urbana-Champaign and September 1, 1980, at Chicago; and (b) funds for the nonacademic personnel staff on a continuous basis.

For purposes of determining payments for a fractional year of academic service, the academic year at the Chicago Circle and Medical Center campuses is defined as September 16 through June 15, and the academic year at the Urbana-Champaign campus is defined as August 21 through May 20.

The budget has been prepared by the executive vice president based upon recommendations of: (a) the chancellors at the three campuses (after consultation with their respective deans, directors, and other campus officers) and (b) the president of the University. The allocation of funds follows general policies and priorities developed by these reviews and was recommended by the University Planning Council.<sup>1</sup>

Submitted herewith are two budget documents: "Budget Summary for Operations, 1980-81" and the "Personnel Services Supplement" for 1980-81. (A copy of each document is filed with the secretary of the board for record.)

I recommend that this budget, covering the allocation of the estimated operating income from all sources for the year beginning July 1, 1980, be approved by the Board of Trustees and that the president of the University be authorized, in accord with the needs of the University and the equitable interests involved, and within total income as it accrues: (a) to accept resignations; (b) to make such additional appointments as are necessary and to approve the issuance of nonreappointments, subject to the provisions of the *University of Illinois Statutes* and the *Policy and Rules — Nonacademic*; and (c) to make such adjustments in items included in the budget as are needed, such adjustments to be covered in periodic reports to the Board of Trustees.

On motion of Mr. Howard, the budget was approved and authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson, Mr. Velasquez.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Mr. Velasquez returned to the meeting at this time.

### **Fiscal Year 1981 Capital Appropriations**

(6) The 81st General Assembly authorized \$21,497,000 and the governor approved \$13,935,020 for capital projects for FY 1981 (SB 1665).

Of the total amount appropriated, \$8,044,220 was appropriated from the

<sup>1</sup> The members of the University Planning Council for 1979-80 were as follows: Ronald W. Brady, executive vice president, *chairman*; Harlan D. Bareither, senior associate vice president for administration, *secretary*; I. E. Farber, professor and chairperson of the Department of Psychology, Chicago Circle; Edwin L. Goldwasser, vice chancellor for academic affairs, Urbana-Champaign; Richard M. Johnson, vice chancellor for academic affairs, Chicago Circle; Barclay G. Jones, professor of nuclear engineering, Urbana-Champaign; J. Joseph Levin, associate professor of health care services in the School of Public Health, Medical Center; Alexander M. Schmidt, vice chancellor for academic affairs, Medical Center; Richard H. Ward, vice chancellor for administration, Chicago Circle and acting vice chancellor for administrative services, Medical Center; Donald F. Wendel, vice chancellor for administrative affairs, Urbana-Champaign; Peter E. Yankwich, vice president for academic affairs.

Capital Development Fund to the Capital Development Board for the University of Illinois for the projects shown below.

<i>Project</i>	<i>Budget Category</i>	<i>Amount Appropriated</i>
<i>Medical Center campus</i>		
Second Unit Dental — Medical Pharmacy Building	Equipment	\$ 225 000
<i>Urbana-Champaign campus</i>		
English Building — Phase II	Equipment	79 000
Conversion of the Abbott Power Plant to Coal-Fired Boiler System	Remodeling	6 900 000
Library Sixth Stack Addition	Planning	840 000
<i>Total</i>		<u>(\$ 8 044 000)</u>

\$4,045,000 was appropriated from the Capital Development Fund to the Capital Development Board for Food Production and Research Facilities as shown below.

<i>Project</i>	<i>Budget Category</i>	<i>Amount Appropriated</i>
Veterinary Medicine Basic Sciences Building	Equipment	\$ 560 000
Swine Research Center	Equipment	185 000
Agricultural Engineering Sciences Building	Building	3 300 000
<i>Total</i>		<u>(\$ 4 045 000)</u>

\$1,845,800 was appropriated from the General Revenue Fund to the Capital Development Board for the University of Illinois for energy projects as follows:

<i>Project</i>	<i>Budget Category</i>	<i>Amount Appropriated</i>
<i>Medical Center campus</i>		
Remodeling of Mechanical Equip- ment in four campus buildings to provide control by the computerized energy management system	Remodeling	\$ 534 400
<i>Urbana-Champaign campus</i>		
Rehabilitation of the ventilation ducts in two buildings	Remodeling	32 100
Remodeling of the computer labo- ratory cooling system	Remodeling	128 400
Remodeling of the steam absorption machines to install automatic controls	Remodeling	1 150 900
<i>Total</i>		<u>(\$ 1 845 800)</u>
<i>Grand Total — University of Illinois</i>		<b>\$13 934 800<sup>a</sup></b>

In addition to the new appropriations, the unexpended balances for all uncompleted projects and unreleased projects from prior years were reappropriated (SB 1664).

All of these funds are subject to release by the governor. I recommend that the comptroller be authorized to submit requests for release to the Capital Development Board and the governor for the capital projects approved by the governor.

<sup>a</sup> SB 1665 also includes an additional \$40,000 that has been appropriated to provide for studies that will consider the feasibility of utilizing Illinois coal at the Medical Center power plant.

On motion of Mr. Neal, authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard; Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Requests for Operating and Capital Appropriations, Fiscal Year 1982**

(7) As president of the University of Illinois I submit requests herewith for incremental operating and capital funds, and for new appropriations for the Food Production Research Program (Food for Century III) for FY 1982, as shown in the following tables. (Copies of the complete budget documents are filed with the secretary of the board for record.)

The request for incremental operating funds for FY 1982 totals \$47,995,700 and comprises the programs outlined in Tables 1 and 2. This request differs only very slightly from the "Level 3 Alternative" presented to the Board of Trustees at the July meeting.<sup>1</sup> Differences are due to technical changes involving operations and maintenance funding for new areas.

In addition to the amounts shown in Table 1, a request for \$27,953,600 for the statutory increment for retirement funding for FY 1982 is also included in the University's request.

The FY 1982 request for incremental capital funds has two major components:

1. requests for "regular" capital projects, which total \$29,175,600 as shown in Table 5;
2. requests for energy-related projects which include alternative energy resource projects totaling \$8,859,700 as shown in Table 3, and energy conservation projects which total \$11,833,400 as shown in Table 6.

The regular capital budget request differs from that presented to the Board of Trustees in July, in that funding is now being requested in FY 1982 for construction of the Library Sixth Stack Addition. Final action on the FY 1981 capital appropriation bill resulted in a planning appropriation for this project rather than the full amount needed to construct the facility.

The FY 1981 request for incremental capital funds for the Food Production Research Program (Food for Century III) is shown in Table 4. This request has been altered from the one presented in July to reflect cost estimates which are more current than those available at that time. The only programmatic change is the expansion of the remodeling of the vacated Veterinary Medicine Building for agriculture planning request to include planning for a new addition to the facility. Finally, the priority of the Veterinary Medicine Research Farm Complex was changed from number 6 to number 4 to better reflect the urgency of this project.

These requests have been prepared by the executive vice president based upon recommendations of the University Planning Council,<sup>2</sup> the chancellors of the three campuses, and the president of the University.

<sup>1</sup> In May, June, July, and September 1980, the Board of Trustees, meeting as a Committee of the Whole, received and evaluated reports on the budget.

<sup>2</sup> The members of the University Planning Council for 1979-80 were as follows: Ronald W. Brady, executive vice president, *chairman*; Harlan D. Bareither, senior associate vice president for administration, *secretary*; I. E. Farber, professor and chairperson of the Department of Psychology, Chicago Circle; Edwin L. Goldwasser, vice chancellor for academic affairs, Urbana-Champaign; Richard M. Johnson, vice chancellor for academic affairs, Chicago Circle; Barclay G. Jones, professor of nuclear engineering, Urbana-Champaign; J. Joseph Levin, associate professor of health care services in the School of Public Health, Medical Center; Alexander M. Schmidt, vice chancellor for academic affairs, Medical Center; Richard H. Ward, vice chancellor for administration, Chicago Circle and acting vice chancellor for administrative services, Medical Center; Donald F. Wendel, vice chancellor for administrative affairs, Urbana-Champaign; Peter E. Yankwich, vice president for academic affairs.

I recommend approval by the Board of Trustees of these incremental operating and capital budgets for FY 1982.

On motion of Mr. Neal, these requests were approved as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

**Table 1**  
**Fiscal Year 1982 Operating Budget Request**

	<i>Dollars in Thousands</i>
<b>I. Continuing Components</b>	
<b>A. Compensation Improvement.....</b>	<b>\$27 334.9</b>
1. Annualization of FY 1981 Increases.....	\$ 3 231.8
2. Compensation Increases (9%).....	20 085.9
3. Compensation Catch-Up (1.8%).....	4 017.2
<b>B. Price Increases.....</b>	<b>9 041.3</b>
1. Regular (8%).....	3 435.9
2. Utilities (20%).....	4 889.0
3. Library Acquisitions (15%).....	716.4
<b>C. Operations and Maintenance, New Areas....</b>	<b>417.8</b>
1. Medical Center, including Affiliated Hospitals .....	74.8
2. Urbana-Champaign .....	343.0
<b>D. Workers' Compensation .....</b>	<b>101.6</b>
<b>Subtotal .....</b>	<b>(\$36 895.6)</b>
<b>% of FY 1981 Base<sup>1</sup> .....</b>	<b>10.44%</b>
<b>II. Programmatic Components</b>	
<b>A. Recovery of Deficiencies.....</b>	<b>4 000.0</b>
1. Operations and Maintenance.....	2 200.0
a. Chicago Circle..... (	200.0)
b. Medical Center..... (	570.0)
c. Urbana-Champaign .....	( 1 430.0)
2. Equipment .....	1 800.0
a. Chicago Circle..... (	445.0)
b. Medical Center..... (	340.0)
c. Urbana-Champaign .....	( 1 015.0)
<b>B. New, Expanded and Improved Programs<sup>2</sup>....</b>	<b>6 393.8</b>
1. Chicago Circle.....	900.0
2. Medical Center.....	3 009.5
3. Urbana-Champaign .....	2 281.9
4. General University.....	202.4
<b>Subtotal, Programmatic Components .....</b>	<b>(\$10 393.8)</b>
<b>% of FY 1981 Base.....</b>	<b>2.94%</b>
<b>III. Special Funding/Services Components</b>	
<b>A. County Board Matching.....</b>	<b>328.7</b>
<b>B. Telenet Expansion.....</b>	<b>46.6</b>

<sup>1</sup> FY 1981 Base = \$353,550.2, excluding retirement.

<sup>2</sup> Individual Programs in this section are identified in Table 2.

	<i>Dollars in Thousands</i>
C. Cooperative Extension Service Video.....	\$ 48.0
D. Fire Services Institute.....	219.3
E. Library Computer System.....	63.7
<i>Subtotal, Special Components.....</i>	<i>(\$ 706.3)</i>
<i>% of FY 1981 Base.....</i>	<i>.2%</i>
<i>Grand Total FY 1982 Request<sup>a</sup>.....</i>	<i>\$47 995.7</i>
<i>% of FY 1981 Base.....</i>	<i>13.58%</i>

<sup>a</sup> Excludes retirement.

**Table 2**  
**FY 1982 New, Expanded, and Improved Programs**  
**Access to University Programs**

	<i>Dollars in Thousands</i>
I. Facilitating Access to University Programs.....	\$2 082.3
A. Extended Day — Chicago Circle.....	\$ 447.0
B. Response to Changing Student Demand.....	761.3
Chicago Circle (\$140.0)	
Urbana-Champaign (\$621.3)	
C. Public Service Programming in Region 2	
Chicago Circle (\$ 50.0)	
Urbana-Champaign (\$170.0)	
D. College of Medicine Enrollment — Medical Center.	140.4
E. College of Dentistry Enrollment — Medical Center.	513.6
II. Replacing Federal Capitation Funds.....	2 150.6
A. Medical Center.....	1 960.0
B. Urbana-Champaign .....	190.0
III. Providing High Demand Programs for Specified Clientele .....	668.5
A. B.S. in Nursing — Completion Program	
Quad Cities — Medical Center.....	135.5
B. AHES Programs — Medical Center.....	260.0
C. Public Service Programming in Region 2 (Metropolitan Chicago) — General University....	120.0
D. State/University Liaison Program	
General University.....	40.0
E. B.S. in Business Administration — Chicago Circle..	113.0
<i>Subtotal, Access to University Programs.....</i>	<i>(\$4 901.4)</i>
<b>Enhancement of University Programs</b>	
I. Expanding Research Programs.....	492.4
A. Urban Transportation Center — Chicago Circle...	50.0
B. Institute for the Humanities — Chicago Circle....	50.0
C. Jane Addams Center — Chicago Circle.....	50.0
D. Surface Water Quality — Urbana-Champaign....	150.0
E. Research Program on Illinois Industry — Urbana- Champaign .....	150.0
F. Gerontology Center — General University.....	42.4

	<i>Dollars in Thousands</i>
II. Improving Program Quality.....	\$ 700.0
A. College of Veterinary Medicine — Urbana- Champaign .....	500.0
B. College of Law — Urbana-Champaign.....	200.0
III. Improving Support to Programs.....	300.0
A. Teaching Improvement Program — Urbana- Champaign .....	100.0
B. Graduate Research Board — Urbana-Champaign...	200.0
<i>Subtotal, Enhancement of University Programs....</i>	<i>(\$1 492.4)</i>
<i>University Total.....</i>	<i>\$6 393.8</i>
Chicago Circle	\$ 900.0
Medical Center	3 009.5
Urbana-Champaign	2 281.9
General University	202.4

Table 3  
FY 1982 Fuel Conversion Projects  
Preliminary Priority List

<i>Priority</i>	<i>Campus</i>	<i>Project</i>	<i>Pay Back (Years)</i>	<i>Project Cost</i>	<i>Cumulative Total</i>
1	MC	Convert Boilers to Coal Burning, Steam Plant.....	2	\$4 186 000 <sup>1</sup>	\$4 186 000
2	CC	Interconnect Two Chicago Power Plants.....	4 <sup>2</sup>	4 407 700	8 593 700
3	UC	Conversion from Oil to Gas — Willard Airport.....	2	266 000	8 859 700

<sup>1</sup> Assumes the use of Western Coal. SB1665 includes \$40,000 for a feasibility study to consider use of Illinois coal.

<sup>2</sup> Assumes that all of Chicago Circle's high temperature water needs would be met through coal or a similar fuel of equivalent price.

Table 4  
Food Production Research Priority List — FY 1982

<i>Priority</i>	<i>Project</i>	<i>Budget Category</i>	<i>Amount</i>	<i>Cumulative Total</i>
1	Veterinary Medicine Basic Sciences Building	Equip	\$1 000 000	\$1 000 000
2	Agricultural Engineering Sciences Building	Equip	340 000	1 340 000
3	Greenhouse Replacement and Headhouse	Plan	653 600	1 993 600
4	Veterinary Medicine Research Farm Complex	Bldg	573 300	2 566 900
5	Remodeling of Vacated Veterinary Medicine Building for Agriculture	Plan	691 200	3 258 100
6	Dixon Springs Land	Land	600 000	3 858 100
7	Agriculture — Veterinary Medicine Land	Land	720 000	4 578 100
8	Dixon Springs Research Facility	Bldg	944 400	5 522 500



Table 5  
University Priorities — FY 1982 Capital Budget Request

University Priority	Campus Priority	Project	Budget Category	Project Cost	Cumulative Total	Chicago Circle	Medical Center	Urbana- Champaign
1	UC-1	Library Sixth Stack Addition	Bldg	\$9 577 000	\$ 9 577 000	\$		\$ 9 577 000
2	UC-2	Library Sixth Stack Addition	Util	141 500	9 718 500			9 718 500
3	CC-3	SR <sup>a</sup>	Remd	872 100	10 590 600	872 100		
4	MC-3	SR <sup>a</sup>	Remd	1 491 000	12 081 600		1 491 000	
5	UC-5	SR <sup>a</sup>	Remd	2 651 400	14 733 000			12 369 900
6	UC-6	SR <sup>a</sup> — Equipment	Equip	175 800	14 908 800			12 545 700
7	CC-1	Library Improvements	Plan	285 000	15 193 800	1 157 100		
8	CC-2	Relocate OAR	Remd	990 800	16 184 600	2 147 900		
9	MC-1	Pharmacy Building Remodeling	Remd	3 293 000	19 477 600		4 784 000	
10	GU-1	Electrical Upgrade — RRB	Remd	447 500 <sup>1</sup>	19 925 100			
11	UC-3	English Building Remodeling	Remd	2 540 000	22 465 100			15 085 700
12	CC-5	Handicapped Remodeling	Remd	598 900	23 064 000	2 746 800		
13	UC-7	Auditorium Remodeling	Plan	92 000	23 156 000			
14	UC-8	Pilot Training Facility	Bldg	1 277 300	24 433 300			15 177 700
15	UC-9	Pilot Training Facility	Util	57 000	24 490 300			16 455 000
16	CC-3	SR <sup>a</sup>	Remd	402 200	24 892 500	3 149 000		16 512 000
17	CC-4	SR <sup>a</sup> — Equipment	Equip	320 700	25 213 200			
18	MC-3	SR <sup>a</sup>	Remd	1 238 000	26 451 200	3 469 700		
19	UC-12	SR <sup>a</sup>	Remd	2 160 600	28 611 800		6 022 000	18 672 600
20	UC-13	SR <sup>a</sup> — Equipment	Equip	165 200	28 777 000			18 837 800
21	UC-10	Television Building Addition	Plan	398 600	29 175 600			19 236 400

<sup>1</sup> General University project not included in campus totals.

**Table 6**  
**FY 1982 Energy Conservation Project Priority List**

<i>Priority</i>	<i>Campus</i>	<i>Project</i>	<i>Payback</i>	<i>Project Cost</i>	<i>Cumulative Total</i>
1	CC	Light Fixture Lens Replacement — University Hall.....	1.09	\$ 51 000	\$ 51 000
2	CC	Modify Control Systems — 6 Buildings.....	1.15	70 700	121 700
3	CC	Zone Radiation — 3 Buildings.....	2.16	61 900	183 600
4	CC	Heat Reclaim Systems — 5 Buildings.....	2.19	822 500	1 006 100
5	CC	Modify Domestic Hot Water System.....	2.42	61 900	1 068 000
6	UC	Animal Room Improvement — Large Animal Clinic.....	2.44	291 000	1 359 000
7	MC	Upgrade Fan System — Medical Science Addition.....	2.51	234 000	1 593 000
8	MC	Upgrade Heating Controls — 3 Buildings.....	2.60	81 000	1 674 000
9	UC	Ventilation Turndown — Gregory Hall.....	2.87	13 500	1 687 500
10	UC	Domestic Hot Water — Control — 2 Buildings.....	3.05	12 500	1 700 000
11	MC	Install Heat Recovery Systems — Biologic Resources Lab.....	3.22	138 000	1 838 000
12	UC	Temperature Control Remodeling and Replacement — 12 Buildings.....	3.28	966 500	2 804 500
13	CC	Install Variable Air Volume Systems — 2 Buildings.....	3.34	546 900	3 351 400
14	MC	Building Equipment Automation — Peoria School of Medicine.....	3.36	108 000	3 459 400
15	MC	Upgrade Fan System — Library.....	3.39	99 000	3 558 400
16	UC	Conversion to Central Fan System — Armory.....	3.47	69 000	3 627 400
17	UC	Reheat Systems — Zone Control — 14 Buildings.....	3.59	351 000	3 978 400
18	UC	Install Air Curtains Above Entryways — 3 Buildings.....	3.84	39 000	4 017 400
19	UC	Summer — Winter Ventilation Rate — 3 Buildings.....	3.96	34 500	4 051 900
20	MC	Install Heat Recovery System — Dentistry.....	4.11	40 000	4 091 900

21	UC	Conversion to Zoned Ventilation — Arts/Design Building.....	4.34	165 000	4 256 900
22	UC	Radiation — Zone Control — 7 Buildings.....	4.63	88 500	4 345 400
23	UC	Pipe Insulation — Electrical Engineering Building.....	4.72	28 500	4 373 900
24	UC	Reheat Systems — Zone Control — 11 Buildings.....	4.77	239 000	4 612 900
25	UC	HVAC Retrofit — 2 Buildings.....	4.78	384 000	4 996 900
26	UC	Domestic Hot Water — Control — 4 Buildings.....	5.09	20 500	5 017 400
27	UC	Steam Absorption Machine Control — 4 Buildings.....	5.17	130 000	5 147 400
28	UC	Domestic Hot Water Control — 7 Buildings.....	5.24	53 000	5 200 400
29	UC	Radiation — Zone Control — 28 Buildings.....	5.30	444 500	5 644 900
30	UC	Animal Room Ventilation Improvements — 3 Buildings.....	5.99	686 000	6 330 900
31	UC	Air Conditioning System Revision.....	6.02	218 000	6 548 900
32	UC	Reheat Systems — Zone Control — 4 Buildings.....	6.16	123 000	6 671 900
33	UC	Animal Room Ventilation — 3 Buildings.....	6.36	321 500	6 993 400
34	MC	Modify Fan System — Dentistry.....	6.58	128 000	7 121 400
35	UC	Radiation Zone Control — 28 Buildings.....	6.85	499 500	7 620 900
36	UC	Domestic Hot Water — 23 Buildings.....	7.09	341 500	7 962 400
37	UC	HVAC Retrofit — 3 Buildings.....	7.20	581 500	8 543 900
38	UC	Heating System Remodeling — 9 Buildings.....	7.20	1 450 000	9 993 900
39	UC	Indoor Lighting — 2 Buildings.....	7.43	162 500	10 156 400
40	MC	Install Heat Recovery System — EEI.....	9.30	181 000	10 337 400
41	MC	Roof Insulation and Repairs — Pharmacy.....	10.20	248 000	10 585 400
42	MC	Rehabilitate Radiator System — 1919 W. Taylor.....	10.38	303 000	10 888 400
43	MC	Modify Chilled Water and HVAC Systems — RSM.....	10.38	313 000	11 201 400
44	MC	Window Replacement H. A.....	12.02	234 000	11 435 400
45	UC	Indoor Lighting — 4 Buildings.....	12.43	398 000	11 833 400

**Budget of the Athletic Association of the University of Illinois  
at Urbana-Champaign for Fiscal Year 1981**

(8) The director of intercollegiate athletics has submitted, on behalf of the Board of Directors of the Athletic Association, the budget for the association for 1980-81 which is summarized as follows with comparable figures for the preceding year:

<i>Sources of Budget Appropriations</i>	<i>1979-80</i>	<i>1980-81</i>
Estimated income from Athletic Association activities..	\$3 458 705	\$4 392 440
Athletic Association reserve		
for equipment replacement.....	28 146	88 010
Athletic Association unappropriated balance.....	107 404	-0-
Available for appropriation.....	\$3 594 255	\$4 480 450
Appropriations .....	\$3 594 255	\$4 459 803
Unappropriated budget income.....	\$ 0	\$ 20 647

The budget has been reviewed and approved by the chancellor at Urbana-Champaign and by the executive vice president.

I recommend that this budget be approved and that the Board of Directors of the Athletic Association be authorized to make such changes and adjustments, including approval of new appointments and acceptance of resignations, as are necessary within the total income and surplus of the association, provided that: appointments to the positions of director, head football coach, head basketball coach, as well as the assignment of funds for new projects or nonrecurring capital expenditures in excess of \$12,500, shall be presented to the Board of Trustees for approval.

On motion of Mr. Hahn, this recommendation was approved, and authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 9 through 23 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

**Appropriation by the Athletic Association — Huff Gymnasium  
Tennis Courts Resurfacing**

(9) The Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign, in their meeting of July 26, 1980, approved in principle a proposal to provide one-half of the cost of resurfacing the Huff Gymnasium tennis courts. Since the estimated cost of the project was not then available, the Association Board of Directors authorized their executive committee to ratify and confirm the amount (when determined) to be appropriated from the Association's Reserve for Facilities Repair and Replacement.

The total project costs have now been estimated at \$54,000. The executive committee of the Association's Board of Directors have confirmed the assignment of one-half of the project costs or \$27,000 from the Association's Reserve for Facilities Repair and Replacement.

The chancellor at Urbana-Champaign recommends approval of this appropriation. The executive vice president concurs.

I recommend approval.

On motion of Mr. Velasquez, this recommendation was approved.

### **Award of Certified Public Accountant Certificates**

(10) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded to 1,123 candidates who passed the standard written examination given in May 1980 in Illinois and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The Committee on Accountancy also recommends that the certificate of certified public accountant be awarded to one candidate who passed the standard written examination given in May 1979 in Illinois and who has fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The Committee on Accountancy, pursuant to Rule 16(d) of the Regulations, also recommends that the certificate of certified public accountant be awarded to sixteen candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The Committee on Accountancy also recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to twenty-five candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other regards under this provision of the law.

The names of all candidates are filed with the secretary.

I concur in these recommendations.

On motion of Mr. Velasquez, these certificates were awarded.

### **Business Advisory Council, College of Business Administration, Chicago Circle**

(11) The chancellor at Chicago Circle, on the advice of the dean of the College of Business Administration, has recommended the following reappointments to the Business Advisory Council of the college, for three-year terms, effective September 1, 1980.<sup>1</sup>

EDWARD S. BUDRECK, director, Electro-Motive Division, General Motors Corporation, McCook

BRUCE CLAUSONTHUE, vice president, Joseph T. Ryerson & Son, Inc., Chicago

JOHN GOLDRICK, director of special projects, Radio Station WKRS, Waukegan

JEROME S. GORE, president, Hart Schaffner & Marx, Chicago

RONALD GRZYWINSKI, chairman of the board, South Shore National Bank, Chicago

HOWARD G. HASS, president, Sealy, Inc., Chicago

RICHARD LITZSINGER, president, Follett Corporation, Chicago

NATHAN L. MCCLURE, vice president and controller, Natural Gas Pipeline Company of America, Chicago

SIDNEY I. OBERMAN, partner, Price Waterhouse & Company, Chicago

BIDE L. THOMAS, executive vice president, Commonwealth Edison Company, Chicago

JAMES DENNY, senior vice president — Finance, G. D. Searle and Company, Skokie

I concur in these recommendations.

On motion of Mr. Velasquez, these appointments were approved.

<sup>1</sup> These appointments are in addition to those approved by the board at the July meeting.

### Amendments to Senates Constitutions and Bylaws

(12) The University of Illinois *Statutes* provide that amendments to the constitutions of the senates shall take effect upon adoption by the senate concerned and approval thereof by the Board of Trustees. Changes in senate bylaws are reported to the board.

A proposed amendment to the constitution of the Urbana-Champaign Senate is presented below.<sup>1</sup> Proposed changes in the bylaws of the three senates are filed with the secretary of the board for record.

#### Article II, Section 1

(... the faculty electorate shall consist of all persons of the campus academic staff, other than persons holding administrative appointments in excess of one-half time, who:)

- c. Are appointed as and hold positions with titles other than those described in (a) and (b) above, *and who have a full-time appointment, and are paid for their services by the University*, and who, in the determination of the Senate are directly engaged in and responsible for the educational function of the University, ordinarily involving teaching and research;

#### Article III, Section 6

The elected head of the *student body*, or the *elected head of the undergraduate student body* and the elected head of the graduate student body, shall [be] *have* ex officio membership [of] in the Senate[. Such members to be seated shall be] *during concurrent tenure of the elected office and membership [of] in the student electorate*. If such a [member] *person* is or becomes an elected member of the Senate, [he] *that person* shall not be deprived of [his] voting rights as a senator.

The University Senates Conference has indicated that no further senate jurisdiction is involved. The chancellors at the three campuses and the vice president for academic affairs concur in the recommended changes in the constitution and bylaws.

I recommend approval of the amendment to the constitution of the Urbana-Champaign Senate; and receipt of bylaw changes for the three senates.

On motion of Mr. Velasquez, this recommendation was approved.

### Head, Bioengineering Program, Chicago Circle

(13) The dean of the College of Engineering at Chicago Circle has recommended to the chancellor the appointment of Dr. James C. Lin as professor of electrical engineering on indefinite tenure and head of the Bioengineering Program beginning September 19, 1980, on an academic year service basis at an annual salary of \$40,000.

Dr. Lin, a former professor at Wayne State University, Detroit, Michigan, in the Department of Electrical and Computer Engineering and the Department of Physical Medicine and Rehabilitation, has been acting head of the Bioengineering Program since September 1, 1980.

Dr. Lin replaces Professor Herbert J. Stein who has served as acting head. Professor Irving F. Miller resigned as head on August 31, 1979, to accept the deanship of the Graduate College.

The nomination of Dr. Lin is supported by the search committee for the head-

<sup>1</sup> New language is in italics; deletions are in brackets.

ship of the Bioengineering Program,<sup>1</sup> the faculty of the Bioengineering Program, the executive committee of the college, and by the department heads of the college. I recommend approval.

On motion of Mr. Velasquez, this appointment was approved.

### **Head, Department of Biocommunication Arts, College of Associated Health Professions, Medical Center**

(14) The chancellor at the Medical Center has recommended the appointment of Alice A. Katz, presently assistant professor of biocommunication arts and acting head of the department as associate professor of biocommunication arts on indefinite tenure and head of the department, College of Associated Health Professions, beginning October 1, 1980, on a twelve-month service basis at an annual salary of \$31,000.

Miss Katz also will retain her nonsalaried academic appointments in the Center for Educational Development and the Center for Craniofacial Anomalies. She will succeed Emil Hospodar who retired on August 31, 1980.

The recommendation is made with the advice of a search committee<sup>2</sup> and after consultation with the faculty of the department. The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Velasquez, this appointment was approved.

### **Head, Department of Speech and Hearing Science, Urbana**

(15) The dean of the College of Liberal Arts and Sciences has recommended to the chancellor at Urbana-Champaign the appointment of Dr. Robert C. Bilger, presently professor of speech and hearing science and acting head of the Department of Speech and Hearing Science as head of the department beginning September 21, 1980, on an academic year service basis at an annual salary of \$39,680.

Dr. Bilger will continue to hold the rank of professor of speech and hearing science on indefinite tenure. He became acting head on August 21, 1980, succeeding Dr. Elaine P. Paden who had been acting head since August 21, 1979, when Dr. John J. O'Neill asked to be relieved of this administrative assignment.

The nomination is made with the advice of a search committee<sup>3</sup> and after consultation with faculty members of the department. The executive committee of the college endorses the recommendation. The chancellor at Urbana-Champaign and the vice president for academic affairs approve the recommendation.

I recommend approval.

On motion of Mr. Velasquez, this appointment was approved.

<sup>1</sup> Wolfgang M. Boerner, professor of information engineering, *chairman*; Gyan C. Agarwal, professor of systems engineering; Robert D. Dresdner, assistant professor of bioengineering; Sabath F. Marotta, professor of physiology and associate director of the Research Resources Center; Antonio Pagnamenta, professor of physics; Albert B. Schultz, professor of mechanical engineering in materials engineering; Stanley K. Shapiro, professor of biological sciences; Bert L. Zuber, professor of bioengineering.

<sup>2</sup> Rita M. Finnegan, associate professor of medical record administration and head of the department, *chairwoman*; Marietta Advincula, assistant professor of nutrition and medical dietetics; Ruth M. French, associate dean of academic affairs, College of Associated Health Professions, and professor of medical laboratory sciences; Donna Gates, student; Richard Hall, assistant professor of biocommunication arts, SBMS-UC; James Huff, assistant professor of biocommunication arts, SBMS-UC; Harry Monsen, professor of anatomy, SBMS-MC; Robert Parshall, associate professor of biocommunication arts; Abdul Sajid, professor of health professions education in the Center for Educational Development; William Schwarz, associate professor of biocommunication arts; Alfred Teoli, associate professor of biocommunication arts.

<sup>3</sup> William S. Hall, professor of educational psychology in the Department of Educational Psychology and in the Center for the Study of Reading and professor of psychology, *chairman*; Jan C. Colton, assistant professor of speech and hearing science; Elissa L. Newport, associate professor of psychology; Marilyn O'Neill, associate professor of speech and hearing science; Robert K. Simpson, associate professor of speech and hearing science; Ehud Yairi, associate professor of speech and hearing science.

### Appointments to the Faculty

(16) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

- A — Indefinite tenure
- N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period
- Q — Initial term appointment for a professor or associate professor
- T — Terminal appointment accompanied with or preceded by notice of nonreappointment
- W — One-year appointment subject to special written agreement
- Y — Twelve-month service basis
- 1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### Urbana-Champaign

1. VAHID ALAVIAN, assistant professor of civil engineering, beginning August 21, 1980 (1), at an annual salary of \$23,500.
2. MARK W. ARENDS, assistant professor of art and design, beginning August 21, 1980 (1), at an annual salary of \$17,500.
3. PETER J. BECHTEL, associate professor of animal science, beginning August 1, 1980 (AY), at an annual salary of \$30,000.
4. MAY R. BERENBAUM, assistant professor of entomology, beginning August 21, 1980 (1), at an annual salary of \$17,600.
5. BRUCE A. CONWAY, assistant professor of aeronautical and astronautical engineering, beginning August 21, 1980 (1), at an annual salary of \$23,000.
6. SCOTT E. DENMARK, assistant professor of chemistry, beginning August 21, 1980 (1), at an annual salary of \$20,000.
7. THOMAS W. FERMANIAN, assistant professor of horticulture, beginning August 21, 1980 (1Y), at an annual salary of \$23,000.
8. HAROLD W. GONYOU, assistant professor of animal science, beginning August 8, 1980 (1Y), at an annual salary of \$23,000.
9. IBRAHIM N. HAJJ, assistant professor of electrical engineering, on 75 percent time, and research assistant professor in the Coordinated Science Laboratory, on 25 percent time, beginning August 21, 1980 (1), at an annual salary of \$24,500.
10. ARTHUR L. HALE, assistant professor of aeronautical and astronautical engineering and of civil engineering, beginning August 21, 1980 (1;N), at an annual salary of \$23,000.
11. JONATHON J. L. HIGDON, assistant professor of chemical engineering, beginning August 21, 1980 (1), at an annual salary of \$22,500.
12. THOMAS S. HUANG, professor of electrical engineering, on 75 percent time, and research professor in the Coordinated Science Laboratory, on 25 percent time, beginning August 21, 1980 (A), at an annual salary of \$40,000.
13. MARK I. ISAACSON, assistant professor of art and design, beginning August 21, 1980 (1), at an annual salary of \$19,000.
14. JUDITH A. JAEHNING, assistant professor of biochemistry, beginning January 6, 1981 (1), at an annual salary of \$19,500.
15. GARY B. KESLER, assistant professor of landscape architecture, beginning August 21, 1980 (1), at an annual salary of \$18,450.



16. WENDY M. KNIGHT, associate professor of theatre, for one year beginning August 21, 1980 (Q), at an annual salary of \$18,000.
17. KUZHILETHU K. KSHEPAKARAN, assistant professor in the School of Basic Medical Sciences, beginning August 21, 1980 (1Y), at an annual salary of \$21,000.
18. K. RAVI KUMAR, assistant professor of business administration, beginning August 21, 1980 (1), at an annual salary of \$24,500.
19. LAURIAN LAUFMAN, assistant professor of music, beginning August 21, 1980 (1), at an annual salary of \$18,000.
20. LUCINDA J. LAWRENCE-POWELL, assistant professor of dance, beginning August 21, 1980 (1), at an annual salary of \$13,000.
21. R. BARRY LEWIS, assistant professor of anthropology, beginning August 21, 1980 (1), at an annual salary of \$16,500.
22. ROLAND JAMES LIEBERT, associate director of the University Survey Research Laboratory, July 28-August 20, 1980 (N), at a salary of \$2,513.21; associate professor of sociology, Urbana, 50 percent time, and research associate professor, on 50 percent time, and associate director of the University Survey Research Laboratory, beginning August 21, 1980 (A50;A50;N), at an annual salary of \$29,500.
23. DAVID F. LIPTAK, assistant professor of music, beginning August 21, 1980 (1), at an annual salary of \$17,500.
24. ANNE E. LUCA, associate professor of music, for three years beginning August 21, 1980 (Q), at an annual salary of \$19,000.
25. CAROL A. MILLER, assistant professor of child development extension in the Department of Human Development and Family Ecology, beginning July 21, 1980 (1Y), at an annual salary of \$22,000.
26. BARRINGTON C. MUDDLE, assistant professor of mechanical and industrial engineering, beginning August 21, 1980 (1), at an annual salary of \$23,500.
27. JAMES W. NICHOLSON, assistant professor of theoretical and applied mechanics, beginning August 1, 1980 (N), at a salary of \$1,740.74, and beginning August 21, 1980 (1), at an annual salary of \$23,500.
28. YEKUTIEL OGNIWICZ, assistant professor of mechanical engineering, beginning August 21, 1980 (1), at an annual salary of \$23,000.
29. AART M. OLSEN, PLATO coordinator and assistant professor of veterinary biosciences in the College of Veterinary Medicine, beginning September 1, 1980 (1Y), at an annual salary of \$25,000.
30. WAYNE L. PEDERSEN, assistant professor of plant pathology, beginning September 1, 1980 (1Y), at an annual salary of \$22,500.
31. JUDY E. RABIN, assistant music librarian and assistant professor of library administration, beginning August 21, 1980 (1Y), at an annual salary of \$12,710.
32. JACK G. RANNEY, assistant professor of music, beginning August 21, 1980 (1Y), at an annual salary of \$22,000.
33. KATHRYN K. RETTIG, assistant professor of home management, family and consumer economics, beginning August 21, 1980 (1Y), at an annual salary of \$23,000.
34. RODNEY A. W. ROSYCHUK, assistant professor of veterinary clinical medicine, beginning August 21, 1980 (1Y), at an annual salary of \$28,000.
35. HULIMANGALA-HOSAKOTE L. SHIVAPRASAD, pathologist in veterinary diagnostic medicine and assistant professor of veterinary pathobiology, beginning July 1, 1980 (NY;1Y), at an annual salary of \$30,000.
36. JANET L. SMARR, assistant professor of comparative literature, on 51 percent time, beginning August 21, 1980 (1-51), at an annual salary of \$8,000.
37. DIANA M. SNYDER, assistant professor of dance, beginning August 21, 1980 (1), at an annual salary of \$15,000.
38. CATHERINE J. TAIT, assistant professor of music, beginning August 21, 1980 (1), at an annual salary of \$17,500.

39. BARBARA E. THORNBURY, assistant professor of Japanese language and literature, beginning August 21, 1980 (1Y), at an annual salary of \$15,500.
40. DEDERICK C. WARD, geology librarian and associate professor of library administration, beginning August 21, 1980 (A), at an annual salary of \$23,000.

#### Medical Center

41. JEAN C. BRADLEY, assistant professor of medical-surgical nursing, beginning September 1, 1980 (1Y), at an annual salary of \$25,350.
42. JOHN M. BRADLEY, assistant professor of psychology, Peoria School of Medicine, beginning August 15, 1980 (1Y), at an annual salary of \$23,000.
43. ZIA DURRANI, assistant professor of anesthesiology, on 60 percent time, beginning August 1, 1980 (1Y60), at an annual salary of \$39,000.
44. TONY S. FU, clinical assistant professor of dermatology, ALSM, on 50 percent time, beginning July 1, 1980 (NY50), at an annual salary of \$20,000.
45. JOSEPH P. GAVRON, assistant professor of otolaryngology, on 75 percent time, and physician surgeon, on 15 percent time, beginning July 1, 1980 (1Y75; NY15), at an annual salary of \$48,000.
46. DAVID M. HARRIS, research assistant professor of otolaryngology, ALSM, beginning August 8, 1980 (1Y), at an annual salary of \$26,000.
47. PETER L. JOHNSON, assistant professor of oral surgery, beginning July 1, 1980 (1Y), at an annual salary of \$30,000.
48. DONALD L. KENDZIERSKI, assistant professor of pharmacy practice and clinician pharmacist, beginning July 15, 1980 (1Y;NY), at an annual salary of \$23,000.
49. WYDAN A. LUQMAN, assistant professor of medicine, on 75 percent time, and physician surgeon, on 25 percent time, Peoria School of Medicine, beginning July 1, 1980 (1Y75;NY25), at an annual salary of \$46,000.
50. KRISTINE M. McCULLOCH, assistant professor of pediatrics, ALSM, beginning July 1, 1980 (1Y), at an annual salary of \$40,000.
51. JOSEPHINE B. MILLER, assistant professor of anatomy and of anatomy in obstetrics and gynecology, beginning September 1, 1980 (WY), at an annual salary of \$20,520.
52. JOSEPH L. MORELLO, assistant professor of psychiatry, ALSM, on 50 percent time, beginning July 1, 1980 (NY50), at an annual salary of \$21,000.
53. ANDREW M. MORGAN, assistant professor of pediatrics, on 75 percent time, and physician surgeon, on 25 percent time, Peoria School of Medicine, beginning July 1, 1980 (1Y75;NY25), at an annual salary of \$47,000.
54. RICHARD L. NELSON, assistant professor of surgery, on 47 percent time, and physician surgeon in the Department of Surgery, on 3 percent time, beginning August 15, 1980 (NY50), at an annual salary of \$21,440.
55. ROSE M. ODUM, assistant professor of psychiatric nursing, on 50 percent time, beginning September 1, 1980 (1Y50), at an annual salary of \$11,890.
56. JOHN M. PEZZUTO, assistant professor of pharmacognosy, beginning August 1, 1980 (1Y), at an annual salary of \$25,500.
57. CHARLES H. PHOEBE, JR., assistant professor of pharmacognosy, beginning August 1, 1980 (1Y), at an annual salary of \$22,500.
58. STUART RICH, assistant professor of medicine, ALSM, beginning July 1, 1980 (1Y), at an annual salary of \$40,000.
59. ANN L. SCHRECKENBERGER, assistant professor of medical laboratory sciences, beginning August 1, 1980 (1Y) at an annual salary of \$20,000.
60. WENDY SUE SHEINE, assistant professor of anatomy, on 25 percent time, and of oral anatomy, beginning September 1, 1980 (N25;N), at an annual salary of \$5,000.
61. MARTIN A. SHUGAR, assistant professor of otolaryngology, ALSM, beginning June 23, 1980 (1Y), at an annual salary of \$27,500.

62. CLAUDIA J. TESSIER, assistant professor of medical records administration, beginning September 1, 1980 (1Y), at an annual salary of \$18,500.
63. JOSE M. VELASCO, assistant professor of surgery, ALSM, beginning July 1, 1980 (1Y), at an annual salary of \$37,000.
64. ROBERT J. WALTER, assistant professor of anatomy, beginning July 15, 1980 (1Y), at an annual salary of \$25,000.
65. JOYCE E. WISE, assistant professor of pediatrics, on 85 percent time, and physician surgeon, on 15 percent time, Peoria School of Medicine, beginning August 1, 1980 (1Y85;NY15), at an annual salary of \$32,000.
66. BRUCE A. WORK, JR., professor of clinical obstetrics and gynecology, on 72 percent time, and physician surgeon, on 28 percent time, beginning August 1, 1980 (AY72;NY28), at an annual salary of \$85,000.

#### Chicago Circle

67. JOHN DEMAO, JR., assistant professor of art and design, beginning September 1, 1980 (1), at an annual salary of \$18,000.
68. BARBARA T. DOYLE, acquisitions librarian with rank of assistant professor, Library, beginning August 1, 1980 (1Y), at an annual salary of \$19,050.
69. MICHAEL GLASS, assistant professor of art and design, beginning September 1, 1980 (2), at an annual salary of \$17,500.
70. LUCINDA L. HUTCHINSON, assistant reference librarian with rank of assistant professor, Library, beginning September 1, 1980 (NY), at an annual salary of \$14,575.
71. DAH-MIN DAVID HWANG, assistant professor of physics, beginning September 1, 1980 (2), at an annual salary of \$24,000.
72. LAWRENCE H. KEELEY, assistant professor of anthropology, beginning September 1, 1980 (1), at an annual salary of \$17,750.
73. WYNNE S. KORR, assistant professor of social work, beginning June 15, 1980 (WY), at an annual salary of \$25,000.
74. BILLIE S. LAZAR, assistant professor, 50 percent time, and associate director of clinical services, 50 percent time, in psychology, beginning September 1, 1980 (W50;N50), at an annual salary of \$19,600.
75. HUSEYIN LEBLEBICI, assistant professor of management, beginning September 1, 1980 (1), at an annual salary of \$24,000.
76. FAYDOR L. LITVIN, professor of materials engineering, beginning September 1, 1980 (A), at an annual salary of \$34,000.
77. ANTONIO C. MASTROBUONO, assistant professor of Spanish, Italian, and Portuguese, beginning September 1, 1980 (1), at an annual salary of \$19,000.
78. THOMAS G. MOHER, assistant professor of information engineering, beginning September 1, 1980 (1), at an annual salary of \$22,500.
79. ALFRED L. ROSENBERGER, assistant professor of anthropology, beginning September 1, 1980 (1), at an annual salary of \$18,500.
80. STEPHEN S.-T. YAU, associate professor of mathematics, beginning September 1, 1980 (A), at an annual salary of \$20,500.

#### Administrative Staff

81. MARY K. BRIGHT, director of management development programs, College of Business Administration, Chicago Circle, beginning August 1, 1980 (NY), at an annual salary of \$31,000.
82. EILENE S. CARPENTER, special assistant to the dean, College of Commerce and Business Administration, Urbana, beginning July 1, 1980 (NY), at an annual salary of \$32,500.
83. RICHARD F. E. CRANG, director of Center for Electron Microscopy and professor of botany in the School of Life Sciences, Urbana, beginning August 21, 1980 (NY;A), at an annual salary of \$42,600.

84. JAMES E. ELSASS, associate vice chancellor for resource planning and allocation, Medical Center, beginning September 1, 1980 (NY), at an annual salary of \$48,000.
85. LAWRENCE R. MANN, executive assistant to the chancellor, Urbana, and adjunct assistant professor in the Institute of Government and Public Affairs, beginning August 21, 1980 (NY), at an annual salary of \$30,000.
86. WILLIAM G. MAYS, associate vice chancellor for facilities management, Chicago campuses, beginning September 1, 1980 (NY), at an annual salary of \$46,225.
87. OSCAR MILLER, associate vice chancellor for student services, Chancellor's Office, dean of students in student affairs and professor of economics, Chicago Circle, beginning September 1, 1980 (NY;A), at an annual salary of \$45,000.
88. ROBERT T. TOMLINSON, assistant director of campus services, Medical Center, beginning July 1, 1980 (NY), at an annual salary of \$30,200.
89. EILEEN H. ZUNGOLO, associate dean of the College of Nursing and associate professor of medical-surgical nursing, Medical Center, beginning August 1, 1980 (NY;AY), at an annual salary of \$45,000.
90. GEORGE P. PORTER, director, Operation and Maintenance Division, Urbana, effective October 1, 1980 (NY), at an annual salary of \$47,500.

On motion of Mr. Velasquez, these appointments were confirmed.

### **Nonsalaried Faculty of the Colleges of Associated Health Professions, Medicine, and Pharmacy, 1980-81, Medical Center**

(17) On the recommendation of the chancellor at the Medical Center, I have approved appointments and reappointments to the nonsalaried faculty of the Colleges of Associated Health Professions, Medicine, and Pharmacy for the academic year beginning September 1, 1980. The list of these appointments is being filed with the secretary of the Board of Trustees for record, and his office will issue the usual notices of appointment.

A summary of the number of appointments in each unit follows. The total number of persons is 2,812, of whom 104 are emeritus.

On motion of Mr. Velasquez, these appointments were confirmed.

#### *College of Medicine*

##### *School of Basic Medical Sciences, Medical Center*

Anatomy .....	7
Biological Chemistry .....	4
Microbiology and Immunology .....	5
Pharmacology .....	2
Physiology and Biophysics .....	6

*School Total* ..... 24

*School of Basic Medical Sciences, Urbana-Champaign*..... 184

*School of Clinical Medicine, Urbana-Champaign*..... 261

##### *Peoria School of Medicine*

Basic Sciences .....	9
Dermatology .....	6 ( 1) <sup>1</sup>
Family Practice .....	84 ( 1)
Medicine .....	47
Neurosciences .....	5
Obstetrics/Gynecology .....	12
Pathology .....	15
Pediatrics .....	17
Preventive Medicine .....	8

<sup>1</sup> Emeritus standing

Psychiatry & Behavioral Medicine.....	12	
Radiology .....	21	( 1)
Rehabilitation Medicine .....	10	
Surgery .....	79	
<i>School Total</i> .....		325 ( 3)
<i>Rockford School of Medicine</i>		
Biomedical Sciences .....	4	
Family Medicine .....	21	
Medicine .....	26	
Obstetrics/Gynecology .....	11	
Pathology .....	4	
Pediatrics .....	4	
Psychiatry .....	15	
Surgery .....	30	
Administration .....	6	
<i>School Total</i> .....		121
<i>The Abraham Lincoln School of Medicine</i>		
Anesthesiology .....	47	( 2)
Center for Craniofacial Anomalies.....	4	
Dermatology .....	34	( 4)
Family Practice .....	50	
Medicine .....	502	(30)
Neurology .....	25	( 4)
Neurological Surgery .....	19	( 1)
Obstetrics/Gynecology .....	124	( 7)
Ophthalmology .....	82	( 6)
Orthopaedic Surgery .....	48	( 4)
Otolaryngology .....	42	( 9)
Pathology .....	59	
Pediatrics .....	145	(17)
Physical Medicine & Rehabilitation .....	24	( 1)
Preventive Medicine & Community Health .....	14	
Psychiatry .....	191	( 4)
Radiology .....	73	( 1)
Surgery .....	210	(11)
<i>School Total</i> .....		1 693 (101)
<i>College of Associated Health Professions</i>		
Biocommunication Arts .....	13	
Medical Social Work .....	5	
Medical Laboratory Sciences .....	23	
Medical Record Administration .....	7	
Nutrition and Medical Dietetics .....	10	
Occupational Therapy .....	38	
Physical Therapy .....	50	
<i>College Total</i> .....		146
<i>College of Pharmacy</i>		
Pharmacy Practice .....	58	
<i>Grand Total</i> .....	2 812	(104)

### Tuition and Fee Exemption for Cooperating Teachers and Administrators

(18) Exemption from tuition and fees for teachers and administrators who supervise practice teachers was first approved by the Board of Trustees in February 1962.

In April 1975 the board approved a revision of the policy liberalizing the time period in which tuition and fee exemption could be used and in May 1978 approved an expanded definition of cooperating teachers and administrators.

The chancellors at Urbana and Chicago Circle now recommend a further revision of the time period in which tuition and fee exemption may be used. As a result of recent action by the Illinois State Board of Education which requires that teacher education students complete 100 hours of field experience prior to the actual student practice teacher experience, students are often placed with teachers after a semester begins and continue with them throughout a semester or possibly into a second semester. Since a cooperating teacher in the field experience program must provide 45 clock hours of service to be eligible for a tuition and fee exemption, certification of the teacher's eligibility can only take place during or at the end of a semester. Under the current policy, the cooperating teacher loses a semester in which he/she may take a University course with a tuition and fee exemption.

In order to allow cooperating teachers the maximum of one calendar year of eligibility for a tuition and fee exemption, the following revision is proposed (new language is in *italics*; deleted material is in *brackets*).

4. Tuition waivers are provided under the following conditions:

- f. For cooperating teachers and administrators who receive assignment of practice teachers, who receive assignment of students meeting the "clinical experience" requirement in teacher education curricula, or who cooperate in research projects related to teacher education. Such persons who register in University courses are exempt from both tuition and service fee for one semester, quarter, or summer session for each semester, *[or] quarter, or equivalent of service rendered within two consecutive semesters.* The exemption shall apply to the semester, quarter, or summer session of registration, as designated by the student, which is concurrent with, or following, the term of service, but must be applied no later than one calendar year from the *[beginning] end* of the term of service. Concurrent registration on more than one campus of the University or in University extramural courses constitutes one semester, quarter, or summer session of eligibility for exemption.

The executive vice president and the vice president for academic affairs concur in this recommendation.

I recommend approval.

On motion of Mr. Velasquez, this recommendation was approved.

**Master of Science in Nursing Sciences, Rockford Area  
(Report for Information)**

(19) The senate at the Medical Center has recommended the emplacement of a completion program for nurses at Rockford. The program will lead to the degree of "Master of Science in Nursing Sciences" offered by the College of Nursing.

The College of Nursing has been involved for several years in planning for nursing education needs in the northern half of Illinois. This program is consistent with the *Statewide Plan for Nursing Education* adopted by the Illinois Board of Higher Education.

The program is designed to provide courses and other educational experiences necessary for baccalaureate-prepared nurses to complete a master's degree; master's-prepared nurses are better able to meet the instructional needs of associate and baccalaureate degree programs. This program will be essentially the same in educational results as the master's program currently offered by the College of Nursing.

The chancellor at the Medical Center and the vice president for academic affairs concur in this recommendation.

I have approved this emplacement, subject to further action by the Illinois Board of Higher Education.

This report was received for record.

(A document entitled "Master of Science in Nursing Sciences (Rockford Area)" containing detailed information is on file with the secretary of the board.)

### **Student Exchange Program with Nihon University of Tokyo, Japan (Urbana)**

(20) In 1978, Nihon University, the largest private university in Japan, enrolling 85,000 students on thirteen campuses, established an academic interchange agreement with the University of Illinois at Urbana-Champaign for the development of academic and cultural interchange.

The Office of International Programs and Studies at Urbana has now negotiated an initial program venture with Nihon University under which the University of Illinois would join Nihon University in a student exchange program that would initially be operated for three years and provide for the annual exchange of up to five undergraduate or graduate students in any academic field. It has been agreed that in the first year, while the two institutions are still working out the operational details of the exchange, all of the students going to Nihon University will come from the Urbana campus. However, in the following two years, students from Chicago Circle and the Medical Center campuses also would be eligible to participate.

All students would continue to pay tuition and fees at their home institutions and be exempt from the charges at the host institution. This will enable University of Illinois students to enrich their academic programs at a moderate cost.

The chancellor at Urbana has recommended that the initial program, as described above, be approved and that up to five tuition and fee waivers be provided in each of the next three years to accommodate the Nihon exchange students who will be attending the University of Illinois.

The executive vice president and the vice president for academic affairs concur in this recommendation.

I recommend approval.

On motion of Mr. Velasquez, this recommendation was approved.

### **Public Telecommunications Facilities Grant**

(21) The U.S. Department of Commerce, National Telecommunications and Information Administration, through its Public Telecommunications Facilities Division, has awarded a grant to purchase major equipment items necessary to improve existing WILL-TV Station facilities. The grant will provide \$275,000 for the period August 1, 1980, through July 31, 1981.

The objective of this project is to improve the public television service to viewers in the WILL-TV coverage area by broadcasting more programming which meets needs expressed by viewers, producing more high quality local programs than it has thus far been possible to support financially, and by providing programs of better picture and sound quality. This latter goal will be achieved by the acquisition of sufficient videotape, projection and switching equipment.

I recommend acceptance of this grant, subject to further action by the Illinois Board of Higher Education.

On motion of Mr. Velasquez, this recommendation was approved.

### Television Service for the University of Illinois Hospital, Medical Center

(22) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the board authorize an agreement with Sylvania Commercial Electronics Corporation, Arlington Heights, Illinois, which will make it possible for patients in the University Hospital to rent television sets from Sylvania at a cost of \$3.00 per day.

According to the terms of the agreement, Sylvania Commercial Electronics Corporation will provide, install, and service the television sets. The University will receive a percentage of the contractor's annual gross income under the agreement. The initial term of the agreement is for a period of seven years. However, the University will have the right to terminate the agreement for cause at any time upon sixty days notice. It is further recommended that, following the original seven-year term, the comptroller and the secretary be authorized to renew the agreement on an annual basis for a maximum of three one-year periods.

The following bids were received:

	<i>Percentage of Annual Gross Income</i>	<i>Estimated Annual Income to University</i>
Sylvania Commercial Electronics Corporation, Arlington Heights	53	\$81 756 00
Wells National, Schiller Park	45	69 415 47
WNY Hospital Television, Buffalo, New York	41.6	64 170 75
J. Allen & Co., Burlingame, California	21.7	33 473 68

The estimated annual income is based upon annual gross receipts of \$154,256.60.

On motion of Mr. Velasquez, these recommendations were approved.

### Agreement with Britt Airways, Inc.

(23) Negotiations have been completed, for use of University of Illinois-Willard Airport facilities, with Britt Airways, Inc., of Terre Haute, Indiana, for the continuation of their operation of a scheduled commuter service for the period July 1, 1980, through June 30, 1981. The new agreement provides that effective July 1, 1980, Britt will have exclusive use of 225 square feet of space in the Willard Airport Administration Building and shared use of the common area. Britt is to pay the University \$2,326.50 annually (versus \$2,133.00 for 1979-80) for rental and operation and maintenance services. The agreement provides for appropriate reduction in such payment in the event that exclusive usage is granted to others in the common area of the Airport Administration Building.

The agreement would also grant Britt landing privileges and the use of aircraft parking aprons for loading and discharging passengers in exchange for a payment of 28¢ (versus 25¢ for 1979-80) per 1,000 lbs. gross landing weight per Britt aircraft landed at Willard.

The chancellor at the Urbana-Champaign campus and the executive vice president have recommended that the comptroller and the secretary be authorized to execute an agreement as described above and subsequent annual renewals thereof subject to adjustment in rates as may be agreed upon and approved by the executive vice president.

I concur.

On motion of Mr. Velasquez, these recommendations were approved.

By consensus, the board agreed that one vote would be taken and con-



sidered the vote on each agenda item nos. 24 through 34 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Sale of Alcoholic Liquors**

(24) Legislation enacted by the 81st General Assembly permits, effective July 1, 1980, the delivery and sale of alcoholic liquors to and in facilities belonging to or under the control of any state university in which convention and conference activities take place, provided that the use of alcoholic liquors is limited to convention and conference participants.

The chancellors at the three campuses have proposed that appropriate liquor licenses be obtained in the name of the Board of Trustees so that liquor may be sold in designated campus facilities to convention and conference participants. Buildings selected for licensing would be designated by the respective chancellors and would be limited to those buildings commonly used to house, feed, and entertain convention and conference groups and accommodate their programs. Specific guidelines and mechanisms for control pursuant to this action would be developed by each campus but would embody these principles:

- A. The sale or serving of alcoholic liquors would be limited to convention and conference participants.
- B. The facility directors would be responsible for providing liquor service in accordance with state law and University policies.
- C. The sale or serving of alcoholic liquors would be handled exclusively by established campus food and beverage service operating units.
- D. The specific approval of the chancellor would be required on an event-by-event basis to sell or serve alcoholic liquors.
- E. The space within a building authorized for the sale or serving of alcoholic liquors would be conducive to control and privacy.
- F. Convention and conference participants would not be permitted to provide their own alcoholic liquors.

A separate license is required for each building in which alcoholic liquors are to be sold. Appropriate dram shop insurance coverage will be obtained.

Funds for the licenses and insurance are available in the operating budgets of the campuses for FY 1981.

The chancellors of each of the three campuses recommend that authority be given to apply for, obtain, and renew liquor licenses required for the foregoing purposes. The executive vice president concurs.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Renewal of Contract for Bibliographic and Library Processing Services**

(25) Each year for the past several years, the University has entered into an operating service contract for the University's libraries with the Secretary of State (Office of the State Librarian). This action enabled the University libraries to acquire through the State Librarian an automated system developed by the Ohio College Library Center to provide a more efficient means of assisting in biblio-

graphic search and cataloging processed at all campuses, and to improve the service to the interlibrary loan program as well.<sup>1</sup>

Estimated expenditures for Fiscal Year 1981 associated with the renewal of the program are \$247,000. Funds sufficient to procure the system services and maintenance are included in the FY 1981 operating budgets of the three campus libraries.

The executive vice president, with the concurrence of the appropriate administrative officers, has recommended that the comptroller and the secretary of the board be authorized to execute a renewal agreement for the Illinois/OCLC contract for FY 1981 with the Office of the Secretary of State (State Librarian).

I concur.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Agreement for the Relocation of the University of Illinois One Meter Optical Telescope**

(26) San Diego State University Foundation, acting on behalf of San Diego State University, and the University of Illinois are completing final negotiations on an agreement providing for the relocation of a University of Illinois one meter (40 inch) astromechanics telescope to the San Diego University's Mount Laguna Observatory. Title to the telescope will remain with the University of Illinois.

The telescope is currently located at the University's Prairie Observatory near Oakland, Illinois. The telescope cannot be used effectively in its current location due to environmental and climatic conditions. The relocation will benefit both institutions by increasing the photometric observing time on the telescope. After the telescope is operational, approximately 90 percent of its use will be equally shared by the two institutions with approximately 10 percent of the time being available to outside investigators.

The estimated moving cost of approximately \$25,600, including insurance, rigging, and draying charges, will be paid by the University of Illinois. In addition, the University of Illinois will provide \$40,000 for costs connected with the installation of the telescope.

Under the terms of the proposed agreement, starting in FY 1982 the University of Illinois will annually provide approximately \$25,000, adjusted periodically for inflation, toward the operating costs of the observatory facility, including operation and maintenance of equipment and maintenance of buildings and grounds.

Funds required in FY 1981 for the University's share of the relocation (\$65,600) are included in the Department of Astronomy's operating budget for FY 1981. In FY 1982 and in subsequent years, annual operating costs of approximately \$25,000 will be included in the Department of Astronomy's annual operating budget authorization request. The proposed agreement will also provide for termination upon proper notice or upon the unavailability of funds.

The chancellor at the Urbana campus recommends approval of this proposal and further recommends that the comptroller and the secretary be authorized to enter into an agreement with the San Diego State University Foundation as described above. The executive vice president concurs.

I recommend approval.

<sup>1</sup> By use of the system, requests for reference data or for catalog file cards for new publications are entered into a local terminal and passed to the Center via dedicated telephone lines. Reference data is returned by the same method while catalog cards are produced automatically at the Center and sent by mail to the requesting library.

On motion of Dr. Donoghue, these recommendations were approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Noninstructional Capital Improvements

(27) The Illinois Board of Higher Education has requested that Universities identify plans for noninstructional capital improvements which will be initiated prior to the end of FY 1982. The approval process for such University of Illinois projects begins with action by the Board of Trustees and then proceeds to the Board of Higher Education for review and final approval. Following the necessary approvals, projects are begun, subject to all normal requirements for such expenditures of funds.

Only two noninstructional capital improvement projects have been identified and submitted for consideration at this time: Veterinary Medicine Basic Sciences Building surface parking lot and a general purpose office building. The surface parking lot project is needed to provide adequate parking for faculty and staff housed in the new Veterinary Medicine Basic Sciences Building. The general purpose office building is needed to provide adequate space for various administrative units located at Urbana-Champaign. These projects are described in the following table.

The president of the University, with the concurrence of the appropriate administrative officers, recommends approval of these projects as noninstructional capital improvements subject to further action by the Illinois Board of Higher Education.

On motion of Dr. Donoghue, these recommendations were approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Urbana-Champaign

<i>Project Name/Category</i>	<i>Anticipated Sources of Funds</i>	<i>Total Project Cost</i>
<i>Surface Parking Lot at Veterinary Medicine Basic Science Building for 240 Total Spaces (Site Improvements)</i>		
This improvement will provide parking facilities for the Veterinary Medicine Basic Science Building currently under construction and scheduled for completion by the Summer of 1982 (Food for Century Three project approved in FY 1979)	Parking Developmental Reserve	\$ 295 000
<i>General Purpose Office Building</i>		
This facility will provide approximately 21,000 GSF of additional space for institutional support	Private Gift Funds	\$2 300 000

*General Purpose Office Building (continued)*

offices. The building, which will be located on the Urbana-Champaign campus, is programmed to include primarily single station offices plus necessary service and support areas.

**Contract for Tile Replacement, Intramural-Physical Education Building, Urbana**

(28) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract in the amount of \$42,320 to Carter Tile Company, Champaign, the low bidder on its base bid and additive alternate #1, to replace approximately 7,800 sq. ft. of quarry floor tile in the Intramural-Physical Education Building at the Urbana campus.

This project is a part of the Auxiliary Facility Repair and Remodeling Projects submitted to the Board of Trustees for FY 1981. Funds are available in the Auxiliary Facility System Repair and Replacement Reserve Account.

(At the time the IMPE Building was constructed in 1971, 26,000 sq. ft. of quarry tile was installed. The quarry tile in certain areas has delaminated from the setting bed as the result of expansion. Following the occupancy of the building, approximately 9,800 sq. ft. of tile was replaced at the expense of the contractor, the architect, and the University. This project is to install, with the appropriate expansion joints, tile with an epoxy mortar which has a tensile bonding strength rated approximately seven times greater than standard mortar.)

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

**Contract to Resurface Tennis Courts, Huff Gymnasium, Urbana**

(29) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract in the amount of \$49,988.50 to Champaign Asphalt Company, Urbana, the low bidder on its base bid and additive alternate A, to resurface eight tennis courts adjacent to Huff Gymnasium at the Urbana-Champaign campus.

The Athletic Association has agreed to provide one half of the total cost of this project. Funds for the balance of the project are available in the FY 1981 Campus Operating Budget for Rehabilitation and Alterations.

The following bids for this project were received on August 29, 1980:

<i>Contractor</i>	<i>Base Bid</i>	<i>Alternate A</i>
Champaign Asphalt Company, Urbana	\$26 273 50	\$23 715 00
University Asphalt Company, Urbana	32 172 00	24 150 00

(The work consists of applying an asphalt overlay to the existing court surfaces and the installation of net posts and nets. Alternate A is for a colored sealant material which will provide markings and a durable, nonslip seal and surface coat for outdoor courts. The work is scheduled to begin October 1, 1980, and be completed by November 30, 1980.)

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr.

Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contract for Replacement of Steam and Condensate Lines, Medical Center**

(30) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract to W. H. Lyman Construction Co., Palatine, the low base bidder, in the amount of \$103,865.55 for the replacement of steam and condensate lines along Damen Avenue Parkway, between Polk and Arthington Streets at the Medical Center campus.

Funds for this project are available from the Operating Budget of the Physical Plant Department at the Medical Center campus for FY 1981. (A schedule of bids received has been filed with the secretary of the board for record.)

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Employment of Architects and Engineers, Capital Development Board Projects for FY 1981**

(31) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the Board of Trustees request the Capital Development Board to employ architects and engineers for the capital projects for FY 1981 as listed below. The fee for each firm will be negotiated by the Capital Development Board in accordance with its procedures.

<i>Projects</i>	<i>FY 1981 Project Budget</i>	<i>Professional Firm Recommended</i>
Library Sixth Stack Addition (Planning)	\$ 840 000	Lankton-Ziegele-Terry and Associates, Inc., Peoria
Steam Absorption Machine Control	1 150 900	Ralph Henneman & Associates, Inc., Champaign
Seal Ventilation Ducts	32 100	Brown, Davis, Mullins & Associates, Inc. Champaign
Computer Lab — Process Cooling	128 400	Brown, Davis, Mullins & Associates, Inc. Champaign
Abbott Power Plant Conversion	6 900 000	PRC Consoer Townsend, Inc., Chicago

Funds for employment of the professional firms have been appropriated to the Capital Development Board for FY 1981.

On motion of Dr. Donoghue, these recommendations were approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson. (Mr. Hahn asked to be recorded as not voting on this item.)

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Lease of Space for School of Basic Medical Sciences, Urbana**

(32) The president of the University, with the concurrence of the appropriate administrative officers, recommends entering into an agreement to lease a total of 2,923 square feet of space in the property at 1408 W. University Avenue, Urbana, for a computer center for the School of Basic Medical Sciences for the period beginning October 1, 1980, through June 30, 1981, at a monthly rental of \$2,009.56 (annual rate of \$24,114.75).

The University would have the option to extend the lease upon the same terms and conditions for five additional one-year periods except that the rental for the two-year period July 1, 1982, through June 30, 1984, would be at an annual rate of \$24,845.50; and the period July 1, 1984, through June 30, 1986, would be at an annual rate of \$25,576.25. It is further recommended that the comptroller and the secretary be authorized to exercise such options. The rental includes complete operation and maintenance of the facilities, except for telephone service.

Funds for FY 1981 are available in institutional funds included in the Medical Center's operating budget of the School of Basic Medical Sciences at Urbana. The exercise of the options to renew the lease in future years will be subject to the availability of such funds.

(Presently, the computer center of the school is housed in the Basic Medical Sciences Building. This space, involving 1,741 square feet, is needed for research purposes of the school, for which it was originally designed. The space to be leased is in the Regional Health Resource Center Building, which also has a computer facility. It is advantageous to the Medical Sciences program to locate this facility in this building because of the activities conducted in the building, and because it is centrally located between three major hospital facilities and the school.

(The annual unit rate for leasing the space for the initial 21-month period is \$8.25; for the next two years — \$8.50; and the following two years — \$8.75. The lessor will remodel the space to the requirements of the University.)

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Conveyance of Land to John Wood Community College (West Central Illinois Agricultural Research and Demonstration Center)**

(33) The Board of Trustees on November 18, 1978, approved the acquisition of a 258-acre farm in Pike County for an agricultural research and demonstration center in west central Illinois. On May 16, 1979, the board authorized an agreement with John Wood Community College for the conveyance of three acres on that farm to be used as the site for certain facilities of the college. The agreement was subject to receipt by the College of Capital Development Bond funds to finance facilities for the combined use of both institutions and to passage of legislation authorizing the conveyance of the site. Subsequently, the General Assembly appropriated the funds and authorized the conveyance of the site. The college later determined that this site would not accommodate the proposed building and requested that the three acres to be conveyed be forty feet west of the original site. The College of Agriculture has determined that this change would not affect its use of the balance of the land and approved the request.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends adoption of the following resolution conveying the newly defined three-acre site to John Wood Community College.

(This action is necessitated by the existence of a roadway easement on the three-acre site. John Wood Community College plans to begin construction of a building of approximately 10,500 net square feet in October 1980.)

**Resolution Authorizing Conveyance of Three Acres of Land  
in Pike County, Illinois**

*Whereas*, The Board of Trustees of the University of Illinois at its meeting on May 16, 1979, authorized an agreement with John Wood Community College and the conveyance to it of three acres of land pursuant to the terms of the agreement upon title to certain property in Pike County, Illinois, being acquired by the University and subject to legislation being enacted authorizing the conveyance; and

*Whereas*, Public Act 81-354 was enacted by the 81st General Assembly authorizing the conveyance without monetary consideration of a three-acre tract described therein subject to funds being appropriated to the Capital Development Board for the planning and construction by the College of an Extension Center Building for use in conjunction with the Western Illinois Area Agricultural Research and Demonstration Center and the Governor approving the expenditure of the appropriated funds as provided in Section 7 of the Capital Development Board Act of 1972; and

*Whereas*, in planning the Extension Center Building the College determined that due to an easement restriction the site would not adequately accommodate the proposed building and requested that the site be redesignated approximately forty feet west and the University is agreeable to such change.

*Now Therefore Be It, and It Hereby Is, Resolved* by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the comptroller and secretary of this corporation be, and they hereby are, authorized and directed, subject to and in pursuance of the terms and conditions of said agreement, to execute, acknowledge, and deliver, in the name, and in behalf of, this corporation and under its corporate seal, a Warranty Deed and such other documents in connection therewith as said comptroller and secretary may deem necessary or desirable in order to convey to the Board of Trustees of Community College District No. 539, counties of Adams, Pike, Hancock, Calhoun and Schuyler, and State of Illinois, popularly known as John Wood Community College, title to the following-described property, viz:

A tract of land lying in the Northeast Quarter of Section Fourteen (14), in Township Three (3) South of the Base Line, and in Range Four (4) West of the Fourth Principal Meridian (Fairmount Township), Pike County, Illinois, and being more fully described as follows:

Commencing at the Southeast corner of the Northeast Quarter of Section Fourteen (14), in Township Three (3) South of the Base Line and in Range Four (4) West of the Fourth Principal Meridian; thence North 90 degrees 00 minutes and 00 seconds West along the South line of the Northeast Quarter of said Section Fourteen (14) a distance of one thousand two hundred ninety and two hundredths (1,290.02) feet; thence North 0 degrees, 00 minutes and 00 seconds East a distance of five hundred forty (540) feet to a point, said point being the true point of beginning; thence continuing North 00 degree, 00 minutes and 00 seconds East a distance of three hundred one and twenty-four hundredths (301.24) feet to a point on the South right-of-way line of Illinois Route #104; thence South 88 degrees, 02 minutes and 28 seconds East along said South right-

of-way line a distance of four hundred forty-five and twenty-six hundredths (445.26) feet; thence South 00 degrees, 00 minutes and 00 seconds West a distance of two hundred eighty-six and two hundredths (286.02) feet; thence North 90 degrees, 00 minutes and 00 seconds West a distance of four hundred forty-five (445.00) feet, more or less, to the point of beginning, said parcel containing three (3.00) acres, more or less, subject, however, to an easement for purposes of ingress and egress, more particularly described as follows:

Beginning at a point one thousand two hundred ninety and two hundredths (1,290.02) feet West and seven hundred fifty-six and eighty-seven hundredths (756.87) feet North of the Southeast corner of the Northeast Quarter of Section Fourteen (14), in Township Three (3) South of the Base Line, and in Range Four (4) West of the Fourth Principal Meridian; thence North 90 degrees, 00 minutes and 00 seconds East a distance of two hundred thirty-four and nineteen hundredths (234.19) feet; thence North 00 degrees, 00 minutes and 00 seconds East a distance of seventy-six and thirty-six hundredths (76.36) feet to a point on the South right-of-way line of Illinois Route #104; thence North 88 degrees, 02 minutes and 28 seconds West along said South right-of-way line a distance of thirty and two hundredths (30.02) feet; thence South 00 degrees, 00 minutes and 00 seconds West a distance of forty-seven and thirty-nine hundredths (47.39) feet; thence North 90 degrees, 00 minutes and 00 seconds West a distance of two hundred four and nineteen hundredths (204.19) feet to a point thirty (30.00) feet North of the point of beginning; thence South 00 degrees, 00 minutes and 00 seconds West a distance of thirty (30.00) feet to the point of beginning, as per survey #S-716 of George E. Lockhart, Registered Illinois Land Surveyor #2485, in February of 1980, recorded in Book 11 of Plats, at page 152, slide 146, in the Recorder's Office of Pike County, Illinois, which easement is an appurtenance of the following described real estate:

Beginning at a point on the South line of the Northeast Quarter (NE-¼) of Section Fourteen (14), Township Three (3), Range Four (4) West of the Fourth Principal Meridian where said South line is intersected by the township road as now located, said point being either at or near the Southeast corner of said Northeast Quarter (NE-¼); thence West two thousand five hundred eighty-eight (2,588) feet, thence North nine hundred thirty (930) feet to the South Boundary line of Illinois State Highway #104, thence Southeasterly along the South boundary line of said Highway two thousand five hundred eighty-eight (2,588) feet, more or less, to the West boundary line of the township road, said point being at or near the East boundary line of said Northeast Quarter (NE-¼), thence South along said West boundary line of said township road eight hundred forty (840) feet, more or less, to the place of beginning, containing fifty-two (52) acres, more or less; and,

The Southeast Quarter (SE-¼) of Section Fourteen (14), Township Three (3) South of the Base Line, Range Four (4) West of the Fourth Principal Meridian, in Pike County, Illinois; also, all of the Southwest Quarter (SW-¼) of the same Section Fourteen (14) in said Township Three (3) South of the Base Line, Range Four (4) West of the Fourth Principal Meridian, in said Pike County, Illinois, which lies North of the Naples and Quincy public road, excepting therefrom however the West one hundred two (102) acres of said Quarter Section lying North of said public road, the said one hundred two (102) acres to be taken and regarded as of uniform width across said Quarter Section above said public



road, also all that part of the Northeast Quarter (NE-¼) of Section Twenty-three (23) lying North of the Quincy-Naples road, except three (3) acres, more or less, out of the Northeast corner thereof lying North of the Quincy Road and South of the Branch; all in Township Three (3) South, Range Four (4) West of the Fourth Principal Meridian, containing two hundred six (206) acres, more or less.

Subject to the right of way of the R.E.A. and subject to an easement off the East end of the Northeast Quarter (NE-¼) of the Northeast Quarter (NE ¼) of said Section Twenty-three (23), and also subject to all public and private roadways or easements as now located, situated in the County of Pike, and State of Illinois.

On motion of Dr. Donoghue, the foregoing resolution was adopted by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Purchases

(34) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended .....	\$ 124 628 48
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#### *From Institutional Funds*

Recommended .....	3 468 355 20
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<i>Grand Total</i> .....	<u>\$3 592 983 68</u>
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A complete list of the purchases, with supporting information, including the quotations received was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Dr. Donoghue, the purchases recommended were authorized by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Report of Purchases Approved by the Executive Vice President

(35) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$12,500 to \$15,000, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

### The Comptroller's Monthly Report of Contracts Executed

(36) The comptroller's monthly report of contracts executed was presented.

#### Chicago Circle

##### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Argonne National Laboratory	Research activities in the Circadian Cybernetics research group	\$ 23 469
	Research activities in the Systems Engineering and Technology Group	8 782
	Research activities in the Fluid Catalysis Group	18 107
The Board of Education, Elgin, Illinois School District U-46	Advise U-46 staff in formulation of evaluation research design for monitoring and assessing project implementation and effect	7 500
City of Chicago:		
49796	Technical and educational assistance to neighborhood revitalization organization	59 995
50028	Developmental, educational and employment program	58 737
48658	Community-level determinants of energy supply and demand	35 004
49609	Clerical research and analysis of community development activities	20 873
Illinois Association of Health Systems Agencies, Inc.	Development of a shared automated data processing system for nine Illinois agencies	38 041
State of Illinois, Board of Higher Education	Development of the cooperative program in educational administration certification	10 160
State of Illinois Commerce Commission	Assess current commission and utility practices concerning planning for future generating units	30 000
Syracuse University	Barriers to the economic independence of mature women	21 436
U.S. Department of Energy: DE-AC02-80ET33065	Investigation of isotopically selective ultraviolet multiquantum processes in simple molecules	99 596
DE-AP02-801R10429	Seventh Annual Illinois energy conference on "Natural Gas and Petroleum in Illinois"	10 000
University of Chicago:		
31-109-38-5577	Cooling tower plume modelling	82 630
31-109-38-5606	Development of analytical equations of state of liquid metals	5 000
University of Florida	Negotiated and adversarial resolution of criminal cases	6 012
<b>Total</b>		<b>\$ 535 342</b>

##### New Contract

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
New England Resource Center for Protective Services (sub-contract under U.S. Department of Health, Education, and Welfare 90 CW2043/01)	Synthesize all flow charts of New England state social service agencies	\$ 15 235
<b>Total</b>		<b>\$ 15 235</b>

##### Contract Work Order

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Wm. J. Scown Building Co.	Cost-plus contract: Glass replacement for various Chicago Circle buildings	\$ 20 000
	Cost-plus contract: Project 605-704 at the Student Information Network Center	18 720
	Cost-plus contract: Dugout revisions project 698-708	24 000
	Cost-plus contract: Police area project 611-700	19 500
<b>Total</b>		<b>\$ 82 220</b>

## Medical Center

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Garfield Park Community Mental Health Center, Inc.	Evaluation services program for Illinois Department of Mental Health Subregion 4	\$ 25 000
National Foundation March of Dimes C-264	The diagnosis of mucopolysaccharides and related biochemical defects	20 000
Southwest Research Institute	Lubbock land treatment system research and demonstration program	262 349
State of Illinois, Department of Mental Health and Developmental Disabilities: 17-121-105-80 164	Residency training in community psychiatry	15 000
	Comprehensive diagnostic training and treatment center for epilepsy	43 466
U.S. Department of Health, Education, and Welfare, National Institute for Occupational Safety and Health 210-80-0098	Long-term medical effects of mixed solvent exposures	92 964
<i>Total</i>		<u>\$ 458 779</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
U.S. National Institutes of Health, National Heart, Lung, and Blood Institute N01 HB 7 2982	Statistical Coordinating Center for sickle cell disease	\$ 473 393
U.S. Navy N00014-79-C-0420	Research involving specific brain structures during wakefulness (SWS) (REMS) along with EEG, EOG, and EMG measurements	27 624
<i>Total</i>		<u>\$ 501 017</u>

## New Contract

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Bette L. Daily	Coordinate all events and ceremonies associated with the opening of the new University of Illinois Hospital	\$ 14 999
<i>Total</i>		<u>\$ 14 999</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
G & M Electrical Contractors Co.	Cost-plus contract: Supply and ship 2,000 PT-40 phantom tubes to the Medical Center campus	\$ 14 700
The Nu-Way Contracting Corporation	Cost-plus contract: Heating and air conditioning work for the Rockford School of Medicine	12 599
	Cost-plus contract: Heating and air conditioning work for the University of Illinois Hospital	23 800
	Cost-plus contract: Heating and air conditioning work for the Nuclear Pharmacy	14 825
	Cost-plus contract: Replace renal dialysis water system at the University of Illinois Hospital	16 500
Wm. J. Scown Building Co.	Cost-plus contract: Catheterization Lab completion at the University of Illinois Hospital	14 959
	Cost-plus contract: Install shelves, hangers, rods, and door closers at the University of Illinois Hospital	15 000
	Cost-plus contract: Relocate General Stores to the Formfit Building	13 356
	Cost-plus contract: Furnishing and installation of display cabinets for the University of Illinois Hospital	23 532
	Cost-plus contract: Shielding and vent for linear accelerator at the University of Illinois Hospital	12 826
	Cost-plus contract: Installation of a small linear accelerator at the University of Illinois Hospital	20 300
	Cost-plus contract: Installation of a large linear accelerator at the University of Illinois Hospital	21 000
	Cost-plus contract: Revisions to floor surfaces at the University of Illinois Hospital	21 788

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
	Cost-plus contract: PVC flooring to floor surfaces at the University of Illinois Hospital	\$ 16 467
<i>Total</i>		\$ 241 652
<b>Contract Change Order</b>		
<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Fredrick Quinn Construction Co.	Complete skylight opening for the Chicago Illini Union Addition & Recreation Facility	\$ 15 932
<i>Total</i>		\$ 15 932
<b>Urbana-Champaign</b>		
<b>New Contracts</b>		
<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
American Soybean Research Foundation	Collecting soybean germplasm from the People's Republic of China	\$ 17 000
Bio-Energy Council	Woody biomass production for energy	30 245
Brookhaven National Laboratory	Updating and improving the energy input-output data base	111 600
Champaign Consortium	Provide training and/or employment under the Comprehensive Employment and Training Act of 1973	55 212
Commonwealth Edison Co.	Cooperative agreement for CEC personnel to manipulate the controls of the TRIGA and LOPRA consoles for operation training	13 500
Davis, Miner & Barnhill	Application for apprenticeship in the electrical trade forms	6 602
Hope College	In vitro activation of promutagens by green plants	85 502
The Huron Institute	Assessment of strategies to improve evaluation utility and productivity	24 000
Illinois Center for Educational Improvement	Provide PLATO IV terminals and services	10 863
Illinois Educational Consortium	Provide purchasing coordinating services	17 876
Illinois Heart Association	Hepatic secretion of lecithin-cholesterol acyltransferase	10 000
Japan — U.S. Friendship Commission	Support faculty development for the Konan — Midwest Exchange Program	44 079
Lilly Endowment, Inc.	Support of the Midwest regional seminar on China	20 000
Massachusetts Eye and Ear Infirmary	Study of the host immune response to ocular melanomas	73 482
Michigan State University	Participate in the Konan — Midwest Exchange Program	12 000
National Academy of Sciences NCHRP HR 1-21	Repair of joint-related distress in portland cement concrete pavements	300 000
Owens-Corning Fiberglas Corporation	Fiber orientation and mechanical property predictions for short fiber plastics	79 462
	Test the applicability of theories developed in research for fibers, resins and/or molding compounds	20 538
Parkland College	Cooperative program of evaluation of the PLATO IV computer-based education system at Parkland	35 400
Pennsylvania State University	Explaining and assessing the pretrial process	70 407
State of Illinois, Board of Higher Education	Develop a data base to categorize the expertise of faculty personnel	40 000
	Implementing the articulation of course offerings between the community health educational program at the University of Illinois and at community colleges	7 021
	Coordination of library resource sharing project	19 450
State of Illinois, Department of Agriculture	Gross necropsy examinations of animals presented to the diagnostic laboratory	322 300
State of Illinois, Department of Conservation: W-87-R-2	Cooperative forest wildlife research	84 420
	Water quality analyses in the area of the Frank Holten Lakes	6 700

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
W-88-R-1	Cooperative waterfowl research	\$ 43 667
	Mammals of Illinois	9 517
State of Illinois, Department of Corrections	PLATO IV terminals and services	244 998
State of Illinois, Department of Mental Health and De- velopmental Disabilities:		
8020-02	Day training for special needs	63 547
	Latency of the brainstem evoked responses and the assessment of intoxication and rehabilitation	35 397
8140-31	Response complexity and the motor skill perfor- mance of retarded persons	17 031
8154-13	Community dynamics, social competence and alcoholism in Illinois	46 585
State of Illinois, Department of Transportation	FAP 408 biological assessment study	11 212
State of Illinois, Division of Vocational and Technical Education:		
C-20-11-C-2105-001	Consumer and homemaking education program for Illinois low-income families — Spanish and Laotian program	120 965
C-50-11-L-0272-001	Consumer and homemaking education program for Illinois low-income families	958 454
State of Illinois, Division of Water Resources	Ground-water supply for the Saline Valley Con- servancy District	30 594
	Effects of agricultural levees	38 817
	Design and operation for impounding reservoir permit review	10 000
State of Illinois, Environmental Protection Agency	Desirable flow releases from impounding reser- voirs and impact on downstream water quality	28 012
	Research on continuing development of the WQMIS fisheries component	25 500
	Chemical analysis of effluents, including identifica- tion and assay for genotoxic activity	53 570
State of Illinois, Illinois State Library	Completely integrated system of intersystem de- livery of library materials in the State of Illinois	323 217
	Research and reference services at the University of Illinois	15 000
State of Illinois, Institute of Natural Resources 40.049	Identifying the impact of coal mine waste dis- charge into receiving water streams	5 700
	Make a survey of current on-farm solar energy systems in Illinois	23 967
	Plan, prepare, coordinate, implement, and evalu- ate on-farm solar workshops	40 662
State of Illinois, Select Joint Committee on Regulatory Agency Reform	Identify, analyze and assess information pertinent to occupational licensing, state government reg- ulatory program review, and methods of eval- uation	39 930
State of Illinois, State Board of Education:		
R-31-21-X-0412-328	Relationships between job creation and vocational education	71 269
R-31-31-X-0132-166	Assessing impact of vocational education research	62 679
R-31-31-X-0511-246	Develop a system for planning and monitoring utility and evaluation R & D activities	75 063
R-31-41-X-0513-169	Development of an information base for the in- dustrial programs in Illinois	77 389
R-32-11-J-2106-435	Evaluate program improvement for limited En- glish proficiency students in vocational educa- tion	91 541
R-33-21-X-0273-363	Development of comprehensive sequential voca- tional home economics curriculum	118 318
R-33-21-X-0542-388	Core curriculum in agriculture	154 035
R-35-11-0-0123-436	Upgrading of locally-directed evaluation	64 890
R-35-21-X-0522-366	Teaching adult students in community college vocational education programs	47 615
R-35-31-N-2102/2104-10531-177	Development of a programmatic emphasis and extern program	123 384
E-20-11-D-0121-001	Illinois three phase evaluation project	89 019
Texas Educational Foundation	Provide PLATO IV terminals and services	331 570

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
U.S. Army Construction Engineering Research Laboratory	Determine the nature and sequence of actions from a given input-output format	\$ 16 380
	Administer the IPA agreements between the University of Illinois and USA CERL	16 697
	Performing experiments with building HVAC systems	17 550
	Conducting applied research in the planning, design, and evaluation of Army facilities	7 547
	Participate in the development of the engineer modeling study	31 590
	Develop a system of vegetative monitors for gaseous air pollutants	29 250
	Develop design concepts to make army facilities more livable	10 716
U.S. Department of Agriculture: 58-319R-0-165	Increasing the useful gene pool of legumes and cereals	18 213
WRU-001-1106-20351	Procedures for calculating genetic evaluations of dairy goats	18 138
U.S. Department of the Army: DACA88-80-C-0016	Thermal dynamics characteristics of a concrete test chamber and space temperature controller	16 000
DACA88-80-C-0018	Updating the computer-aided environmental legislative data system	49 912
DACA89-80-C-0001	Placement of asphalt concrete pavements in cold temperatures	20 000
U.S. Department of Commerce:	Comparative study of the tides and mean winds between 80 — 100 KM	16 949
MA-80-SAC-01084	Identification and minimization of propulsion losses related to ship steering	33 084
U.S. Department of Education G008002485	Language acquisition by Downs Syndrome children	11 488
U.S. Department of Energy: DE-ACO2-80ER10681	Investigations on microbial acetophilic methanogenic consortia	175 000
DE-ACO2-80ER10682	Activity of respiratory electron transport chains in aerobic bacteria	132 000
DE-ACO2-80ER10701	Development of appropriate instrumentation for carrying out photosynthetic analyses on intact plants	208 000
DE-FG22-80PC30233	Treatment of coal conversion wastewater with PAC/activated sludge	150 000
U.S. Department of Health and Human Services 105-80-C-030	Resource access project Region V	119 473
U.S. Department of Housing and Urban Development	Design, development and implementation of CPD programs for communities	34 935
U.S. Environmental Protection Agency R805628030	Application of microprocessor technology to behavior data acquisition	50 000
U.S. Forest Service: 13-80-17	Avian community ecology in forest patches in East-central Illinois	21 819
42-317	Development of state forest resource plans for all forest land in the states	5 060
U.S. Geological Survey 14-08-0001-19146	Theoretical studies of rupture processes in geological material	31 250
U.S. National Aeronautics and Space Administration: NAG-1-76	Study of wake pressure recovery as a factor in airfoil design	39 900
NAG-1-90	Multi-level semantic analysis and problem-solving in the flight domain	74 900
NAG5-85	Research of mass loss from selected supergiants stars	12 000
U.S. Navy: N00014-80-C-0407	Improve recruitment, education, training, utilization and retention of Hispanics for Naval service	467 514
N00014-80-C-0701	Investigate superlattice and quantum well semiconductor heterostructures	93 500
N00014-80-C-0740	Studies of nonlinear free surface problems appropriate to ship hydrodynamics	95 000

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
N00014-80-C-0802	Study on spread-spectrum random access communications for HF channels	\$ 49 986
N68335-80-C-506	Location of faults in linear circuit models in the presence of non-zero toleranced components	13 029
U.S. Office of Personnel Management OPM-29-80	Prepare a report on the use of the PLATO IV system adaptability to the pilot certification exam	24 580
U.S. Smithsonian Institute 687400	The Burmese palace language nonstandard Burmese dialects	12 200
University of Colorado	Participate in the educational program at Konan, Japan	12 000
University of Pittsburgh	Participate in the educational program at Konan, Japan	10 400
<i>Total</i>		<u>\$7 156 833</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Albany College of Pharmacy 7	Provide PLATO IV terminals and services	\$ 9 500
American Iron and Steel Institute 78-394	Control of windblown dust from storage piles	19 900
Arizona Board of Regents on behalf of the University of Arizona 8	Provide PLATO IV terminals and services	48 400
The Board of Governors of State Colleges and Universities on behalf of Eastern Illinois University 16	Provide PLATO IV terminals and services	11 995
Board of Trustees of Southern Illinois University 53	Provide PLATO IV terminals and services	9 200
Champaign School District No. 4	Provide PLATO IV terminals and services	7 000
Chicago Public Library 101	Provide PLATO IV terminals and services	5 630
Chicago State University 10	Provide PLATO IV terminals and services	24 000
College of DuPage 15	Provide PLATO IV terminals and services	19 700
Illinois Pork Producers Association: 8	Preventive medical treatment of the MMA syndrome in the sow	11 000
9	Development of digestive enzymes in pigs as affected by diet and age	6 600
10	Exotic sources of germplasm for profitable pork production	5 500
12	Management systems in relation to productive and reproductive efficiency in swine	11 000
Iowa State University 20	Provide PLATO IV terminals and services	15 050
Moraine Valley Community College 106	Provide PLATO IV terminals and services	13 550
National Council for Soviet and East European Research 621-11	Soviet and East European law and problems of scientific and technical revolution	64 376
Research Foundation of the City University of New York 96	Provide PLATO IV terminals and services	14 600
Rush — Presbyterian — St. Luke's Medical Center 115	Provide PLATO IV terminals and services	15 200
Southern Illinois University 1	Provide PLATO IV terminals and services	36 300
State of Illinois, Department of Agriculture	Cooperative study of diseases in swine and cattle	118 200
State of Illinois, Department of Conservation	Wildlife research studies	107 727
State of Illinois, Department of Transportation: IHR-901	Maintenance procedures and materials for concrete pavements	13 300
IHR-2	Highway problems	18 000
IHR-304	Steel bridge design criteria	8 000
IHR-410	Design properties of bituminous shoulders	35 400
IHR-411	Quality assurance specifications	40 000
IHR-508	Load characteristics of flexible pavements	36 000
IHR-607	Subgrade stability implementation package	13 300
	Illinois instream flow needs assessment	9 800

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
State of Illinois, Environmental Protection Agency: P005470-01	Evaluate water quality impacts of river transportation on the Kaskaskia River	\$ 11 315
P005470-01	Prepare flow duration curves of total and base flows for 90 basins in Illinois	19 721
P005311-07	Research and development of legal inventory manual	29 554
P005470-01	Acute toxicity of dissolved solids to central Illinois fishes	8 293
P005470-01	Quantify the amount of groundwater withdrawn by point source discharges	22 776
P005470-01	Modification of a bluegill toxicity index system for use by the IEPA	6 986
I005527-01	Development of an instream monitor for persistent pollutants	69 900
State of Illinois, Institute of Natural Resources 20.140	Potential size of the market in Illinois for aquaculture products	7 721
State of Illinois, State Board of Education: R-35-21-X-0554-338	Dissemination of vocational education program improvement products	111 127
R-35-91-X-0531-122	Occupational teacher education development and liaison with DAVTE	118 865
R-31-41-D-0513-131	Methods and materials for entrepreneurship education	72 075
Texas A & M Research Foundation 12	Provide PLATO IV terminals and services	8 269
Trustees of Indiana University 79	Provide PLATO IV terminals and services	12 050
U.S. Agency for International Development AID/ta-C-1294	Marketing practices for soybean production in the tropics	68 300
U.S. Air Force AFOSR 77-3336-D	Detonation in homogeneous and heterogeneous reactive mixtures	99 000
U.S. Army Construction Engineering Research Laboratory	System development of the environmental technical information system	7 625
	Research of input-output formats to determine the nature and sequence of actions required	15 561
	Perform systems analysis and design	12 172
	Research as a computer programmer	13 650
	Water quality study of the Mississippi River	11 380
U.S. Army Corps of Engineers DACW25-79-C-0058	Fluid dynamic mechanisms on missile aerodynamics	168 430
U.S. Army Research Office DAAG29-79-C-0184	Stabilizing surface areas through the backfilling of abandoned coal mines	70 000
U.S. Bureau of Mines J0177076	Elementary particle interactions in the high energy region	1 665 000
U.S. Department of Energy EY-76-C-02-1195	A coordinated program for preparation of special education	113 000
U.S. Department of Health, Education, and Welfare: G007901012	Doctoral program, hearing impaired DTD	90 000
G007901271	Household network survey of cancer care costs	289 520
233-79-2081	To survey development research centers	96 617
HEW-100-79-0130	Artificial intelligence and human error prevention study in ATC systems	65 000
U.S. Federal Aviation Administration DOT-FA79WA-4360	Prokaryote phylogeny and the evolution of the cell	81 000
U.S. National Aeronautics and Space Administration NSG-7044	Predicting dimensions of operator workload in operational environments	15 100
U.S. Navy: N00014-79-C-0658	Research under the joint services electronics program	41 000
N00014-79-C-0424	Properties of isoelectronic impurities in ternary semiconductors	32 500
N00014-77-C-0537	Investigate hydrogen influenced cracks in metals	224 636
N00014-75-C-1012	Provide PLATO IV terminals and services	10 200
University of Hawaii 58	Provide PLATO IV terminals and services	18 800
University of Maryland at Baltimore 55		



<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
University of Nebraska-Lincoln 65	Provide PLATO IV terminals and services	\$ 13 300
University of Oklahoma Health Sciences 69	Provide PLATO IV terminals and services	18 700
University of Texas at Austin (subcontract under NSF DEB-7803145)	Study the phylogeny of the tephritidae	22 100
Upper Mississippi River Basin Commission	Management of the Upper Mississippi River System	538 002
<i>Total</i>		<u>\$5 047 473</u>

## New Contract

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Western Illinois University (subcontract under Upper Mississippi River Basin Commission)	Evaluate impacts of navigation	\$ 12 840
<i>Total</i>		<u>\$ 12 840</u>

## Summary

Amount to be paid to the University:		
Chicago Circle .....	\$	535 342
Medical Center .....		959 796
Urbana-Champaign .....		12 204 306
<i>Total</i> .....		<u>\$13 699 444</u>
Amount to be paid by the University:		
Chicago Circle .....	\$	113 387
Medical Center .....		256 651
Urbana-Champaign .....		12 840
<i>Total</i> .....		<u>\$ 382 878</u>

This report was received for record.

## Report of Investment Transactions through August 31, 1980

(37) The comptroller presented the investment report as of August 31, 1980.

## Transactions under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Sales:				
8/21 \$	51 000	Household Finance demand notes .....	\$ 51 000 00	\$ 51 000 00
8/21	209 00	J. P. Morgan demand notes .....	209 000 00	209 000 00

## Transactions under Comptroller's Authority

Sales:				
5/20 \$	10 000	International Harvester Credit demand notes .....	\$ 10 000 00	\$ 10 000 00
7/2	3 000 000	U.S. Treasury bills due 8/21/80 .....	2 952 880 00	2 968 125 00
7/3	500 000	U.S. Treasury bills due 9/18/80 .....	491 354 17	491 711 81
7/7	100 000	U.S. Treasury bills due 8/14/80 .....	94 236 67	99 292 78
7/9	800 000	U.S. Treasury bills due 7/22/80 .....	794 800 00	798 122 22
7/11	200 000	U.S. Treasury bills due 7/22/80 .....	198 700 00	199 602 78
7/11	1 200 000	U.S. Treasury bills due 9/18/80 .....	1 179 250 00	1 181 715 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
7/16	\$1 300 000	U.S. Treasury bills due 9/18/80 .....	\$1 277 520 83	\$1 281 395 56
7/16	400 000	U.S. Treasury bills due 10/23/80 .....	389 969 44	391 035 00
7/23	800 000	U.S. Treasury bills due 10/23/80 .....	779 938 89	783 767 11
7/25	3 000	Texas Commerce Banc-shares demand notes .	3 000 00	3 000 00
7/29	30 000	J. P. Morgan demand notes .....	30 000 00	30 000 00
8/1	500 000	U.S. Treasury bills due 10/23/80 .....	487 461 80	489 913 20
8/5	600 000	U.S. Treasury bills due 10/23/80 .....	584 954 17	588 637 16
8/12	30 shares	American Telephone and Telegraph \$4 convertible preferred stock	1 689 38	1 628 79
8/12	10 shares	General Motors common stock .....	421 25	521 68
8/12	120 shares	May Department Stores common stock.	2 325 00	3 125 29
8/12	388 shares	Standard Oil of Ohio common stock .....	17 072 00	17 697 86
8/13	1 000 000	U.S. Treasury bills due 10/23/80 .....	974 923 61	983 038 89
8/21	2 000 000	U.S. Treasury bills due 10/23/80 .....	1 949 847 22	1 968 675 00
8/28	1 000 000	U.S. Treasury bills due 11/20/80 .....	969 907 78	976 666 67
7/1-8/31	146 404	First National Bank of Chicago 5¼ percent open-end time deposit	146 404 01	146 404 01

## Repurchase Agreement:

7/18	\$3 650 000	U.S. Treasury bills due 1/15/81 with A. G. Becker & Company for 3 days ..	8.63%	\$3 500 000 00
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## Purchases:

6/27	\$ 75 000	U.S. Treasury bills due 9/25/80 ....	7.48%	\$ 73 623 75
7/7	650 000	Continental Bank 8½ percent time deposit due 11/5/80 .....	8.13	650 000 00
7/9	8 000	Merrill Lynch demand notes .....	8.60	8 000 00
7/16	500 000	Continental Bank 8½ percent time deposit due 2/11/81 .....	8.50	500 000 00
7/17	300 000	U.S. Treasury bills due 6/18/81 .....	8.32	278 384 00
7/21	600 000	U.S. Treasury bills due 12/4/80 ....	8.04	582 320 00
7/22	200 000	Federal National Mortgage 11.70 percent debentures due 2/11/85 .....	9.83	212 500 00
7/22	1 000	Ford Motor Credit demand notes ....	8.73	1 000 00
7/22	1 000	J. P. Morgan demand notes .....	8.71	1 000 00
7/22	90 000	U.S. Treasury bills due 10/16/80 ...	7.79	88 355 26
7/22	150 000	U.S. Treasury bills due 1/8/81 .....	8.04	144 510 42
7/23	280 000	U.S. Treasury bills due 9/25/80 .....	7.50	276 316 44
7/24	13 000	Merrill Lynch demand notes .....	8.74	13 000 00
7/24	150 000	U.S. Treasury bills due 12/4/80 ....	7.98	145 705 21
7/24	215 000	U.S. Treasury bills due 5/21/81 .....	8.40	200 888 54

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
7/25	\$1 600 000	U.S. Treasury bills due 12/18/80 ....	8.05	\$1 549 386 67
7/29	1 000 000	Continental Bank 8½ percent time deposit due 1/26/81 .....	8.50	1 000 000 00
7/29	2 400 000	U.S. Treasury bills due 12/18/80 ...	8.26	2 324 266 67
7/30	40 000	U.S. Treasury bills due 10/9/80 .....	7.93	39 383 89
7/30	80 000	U.S. Treasury bills due 1/8/81 .....	8.41	77 084 00
7/30	1 000 000	U.S. Treasury bills due 1/22/81.....	8.60	959 666 67
8/5	7 000	Merrill Lynch demand notes .....	9.29	7 000 00
8/11	1 900 000	Continental Bank 8¾ percent time deposit due 9/10/80 .....	8.75	1 900 000 00
8/14	22 000	Borg Warner Acceptance demand notes	9.55	22 000 00
8/18	1 000 000	Continental Bank 9% percent time deposit due 2/17/81 .....	9.75	1 000 000 00
8/20	300 000	Federal National Mortgage 8.60 percent debentures due 6/10/85 .....	11.21	269 437 50
8/20	200 000	U.S. Treasury bills due 3/26/81 ....	10.31	188 252 22
8/21	200 000	U.S. Treasury bills due 12/11/80 ....	9.47	194 275 56
8/25	1 500 000	U.S. Treasury bills due 6/18/81 ....	11.14	1 373 775 00
8/29	2 900 000	First National Bank of Chicago 10% percent certificate of deposit due 10/21/80 .....	10.25	2 900 000 00

On motion of Mr. Neal, this report was approved as presented.

### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### DEGREES CONFERRED

The secretary presented for record the following list of degrees conferred on candidates at the Urbana-Champaign campus on August 4, 1980.

#### Summary

<b>Graduate College</b>	
Master of Arts.....	69
Master of Science.....	263
Master of Education.....	134
Master of Architecture.....	16
Master of Accounting Science.....	14
Master of Social Work.....	16
Master of Fine Arts.....	13
Master of Business Administration.....	13
Master of Music.....	12
Master of Comparative Law.....	2
Master of Extension Education.....	4
Master of Computer Science.....	4
Master of Urban Planning.....	4
Master of Landscape Architecture.....	2
Master of Laws.....	2
Advanced Certificate.....	12
Certificate of Advanced Study in Library Science.....	2
<i>Total, Graduate College.....</i>	<i>(582)</i>

College of Agriculture	
Bachelor of Science.....	35
College of Commerce and Business Administration	
Bachelor of Science.....	67
College of Communications	
Bachelor of Science.....	12
College of Education	
Bachelor of Science.....	11
College of Engineering	
Bachelor of Science.....	110
College of Fine and Applied Arts	
Bachelor of Science.....	14
Bachelor of Arts in Urban Planning.....	3
Bachelor of Fine Arts.....	8
Bachelor of Landscape Architecture.....	2
Bachelor of Music.....	3
<i>Total, College of Fine and Applied Arts.....</i>	<i>(30)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	96
Bachelor of Science.....	75
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(171)</i>
College of Applied Life Studies	
Bachelor of Science.....	21
College of Law	
Juris Doctor.....	1
School of Social Work	
Bachelor of Social Work.....	6
<i>Total, Degrees Conferred at Urbana-Champaign Campus.....</i>	<i>(1046)</i>

#### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Forsyth called attention to the following schedule of regular meetings: October 16, Medical Center campus; November 20, Urbana-Champaign campus; January 15, Urbana-Champaign campus. There will be no December meeting.

There being no further business, the board adjourned.

R. C. WICKLUND  
*Assistant Secretary*

WILLIAM D. FORSYTH, JR.  
*President*

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**October 16, 1980**



The October meeting of the Board of Trustees of the University of Illinois was held in Chicago Room A, Chicago Illini Union, Medical Center campus, Chicago, Illinois, on Thursday, October 16, 1980, beginning at 2:30 p.m.

President William D. Forsyth, Jr., called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Robert J. Lenz, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone, Mr. Arthur R. Velasquez. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus; Mr. David I. Silverman, Medical Center campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Chancellor Joseph S. Begando, Medical Center campus; Chancellor John E. Cribbet, Urbana-Champaign campus; Chancellor Donald H. Riddle, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### MINUTES APPROVED

The secretary presented for approval the press proofs of the minutes of the Board of Trustees meeting of June 19, 1980, copies of which had previously been sent to the board.

On motion of Mr. Peterson, these minutes were approved as printed on pages 627 to 670 inclusive.

### INTRODUCTIONS

President Forsyth introduced the three Republican candidates for the office of trustee in the November 1980 election who were in attendance as observers: Mrs. Galey Day of Belvidere; Mr. Lawrence Gougler of Winnetka; Mr. Dean Madden of Decatur.

He also introduced the three incumbent Democratic candidates for the office of trustee: Mr. Robert J. Lenz, Mrs. Nina T. Shepherd, Mr. Arthur R. Velasquez.

### BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

#### President's Reports

The president presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

The president also reported briefly on a variety of recent activities, including his first visit to the Dixon Springs Agricultural Center; conferences with the auditor general and the Legislative Audit Commission; a recent visit by trustees and officers of the University and of the University of Illinois Foundation to the Hazelwood Estate, a property given to the University by Mr. and Mrs. Charles R. Walgreen, Jr. He indicated, as well, that meetings soon would be scheduled with the staff of the Illinois Board of Higher Education and the Office of the Governor with regard to University budgets for 1981-82.

### REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

#### Annual Operating Budget for Fiscal Year 1980-81

(1) On September 17, 1980, the Board of Trustees approved the FY 1980-81 budget for operations with the understanding that a final summary document would be brought forward at the October meeting.

<sup>1</sup> University Senates Conference: Rose Ann Grundman, associate professor of mathematics in medicinal chemistry at the Medical Center; Medical Center Senate: Mary Bevis, assistant dean for graduate studies in the College of Nursing and associate professor of general nursing; Chicago Circle Senate: Frank Tachau, professor and chairman of the Department of Political Science; Urbana-Champaign Senate Council: Milan F. Knickerbocker, graduate student, education administration.

The attached documents, "Budget Summary for Operations, FY 1980-81" and "Personal Services Supplement," now accurately reflect the budgetary allocations presented to the board in September. (Copies of these documents are filed with the secretary of the board for record.)

Accordingly, the president of the University recommends that the budgetary actions taken by the board with regard to the annual operating budget on September 17 be ratified and confirmed.

On motion of Mr. Howard, the budgetary actions of September 1980 with regard to the annual operating budget were ratified and confirmed by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

At the suggestion of Mr. Forsyth, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 2 through 9 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Award of Certified Public Accountant Certificates**

(2) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to eighteen candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law.

The Committee on Accountancy also recommends that the certificate of certified public accountant be awarded to one candidate who passed the standard written examination given in May 1980 in Illinois and who has fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The names of the candidates are filed with the secretary.

I concur in these recommendations.

On motion of Mr. Neal, these certificates were awarded.

#### **Revocation of Certified Public Accountant Certificate**

(3) The Board of Trustees, upon recommendation of the Committee on Accountancy, awarded Illinois C.P.A. certificates to the following persons:

<i>Name</i>	<i>Certificate Number</i>	<i>Date of Issuance</i>
MELVIN GREENBERG	9384	September 16, 1964
JEROME KESSLER	8741	February 20, 1963
DONALD W. WARDEN	8442	February 21, 1962

The Illinois Department of Registration and Education has notified the University that, pursuant to Section 20 of the Illinois Accountancy Act, it has completed proceedings with respect to these individuals which have resulted in the revocation of their registration by the department based upon their conviction of a felony.

Under Section 22 of the Illinois Accountancy Act, upon receipt of such notification "without further proceedings, the University shall revoke the certificate as a certified public accountant, if any has been issued by it, to said applicant or person." Accordingly, the Committee on Accountancy recommends that the Board of Trustees revoke these certificates.

I concur.

On motion of Mr. Neal, these certificates were revoked.

### **Advisory Committee for the College of Pharmacy, Medical Center**

(4) The chancellor at the Medical Center campus has recommended the following appointments to the advisory committee for the College of Pharmacy for three-year terms ending June 30, 1983.

MICHAEL W. BOOTH, community pharmacist, Frank's Pharmacy of Centralia, Inc., Centralia

JAMES C. BOYLAN, industrial pharmacist, G. D. Searle & Company, Chicago

DAVID W. HICKS, community pharmacist, Denson-Hicks Clinical Pharmacy, Carol Stream

#### *Ex-officio Members for 1980-81*

HENRY CADE, chairman, Illinois State Board of Pharmacy

EDWARD J. MONROE, president, Illinois Pharmacists Association

CLYDE BUCHANAN, president, Illinois Council of Hospital Pharmacists

I recommend approval.

(Members of the advisory committee whose terms will expire June 30, 1981, are: Marvin Graber, Chicago; J. Thomas Gulick, Danville; and Terry W. Trudeau, Normal. Members whose terms will expire June 30, 1982, are: Craig Kueltzo, Lombard; Harland Lee, Evanston; and George Scharringhausen, Park Ridge.)

On motion of Mr. Neal, these appointments were approved.

### **Advisory Council, College of Commerce and Business Administration, Urbana**

(5) The chancellor at Urbana-Champaign, on the advice of the dean of the College of Commerce and Business Administration, has recommended the following new appointments and reappointments to the advisory council for the college, the terms to expire on the dates indicated.

#### **New Appointments**

##### *Term to Expire August 31, 1981*

KENNETH G. ARNESEN, associate general counsel, First National Bank of Chicago, Chicago

##### *Terms to Expire August 31, 1983*

DAVID A. FEWKES, vice president, general counsel and secretary, Bunker Ramo Corporation, Oak Brook

RALPH M. GONZALEZ, president, Central National Life Insurance Co., Jacksonville

CLARENCE E. JOHNSON, vice president-human resources, Borg-Warner Corporation, Chicago

JOHN E. JONES, senior vice president and treasurer, CBI Industries, Inc., Oak Brook

JAMES E. MURPHY, senior vice president, Beatrice Foods Company, Chicago

WILLIAM L. NEEDLER, William L. Needler & Associates Ltd., Chicago

ROGER W. RASMUSEN, vice president-finance, Baxter-Travenol Labs, Inc., Deerfield



GERALD D. STEPHENS, president, RLI Insurance Co., Peoria  
CHARLES W. WELLS, executive vice president, Illinois Power Company, Decatur  
ARTHUR R. WYATT, managing director, accounting principles, Arthur Andersen & Co., Chicago

### Reappointments

#### *Terms to Expire August 31, 1983*

JAMES R. ARNOLD, president, Kearney: Executive Search Group, Chicago  
LEONARD B. BAENEN, human resources officer, Health Care Services Corporation, Blue Cross/Blue Shield, Chicago  
VICTOR H. BROWN, vice president and controller, Standard Oil Company (Indiana), Chicago  
DAVID L. DIANA, president, Eisner Food & Agency Stores, Champaign  
FREDERICK C. FORD, senior vice president, Draper & Kramer, Inc., Chicago  
D. J. HENSLEY, vice president, Supply Division, Owens-Corning Fiberglas Corporation, Toledo, Ohio  
WALTER J. KOTTEMANN, vice president-network services, Illinois Bell Telephone Company, Chicago  
RICHARD C. LONERGAN, vice president, Allstate Insurance Company, Northbrook  
EARL MANSFIELD, treasurer, Masonite Corporation, Chicago  
WILLIAM D. MATHEWSON, director of administration, FMC Corporation, Chicago  
JOHN W. PAINTER, president, Eagle-Picher Industries, Inc., Cincinnati, Ohio  
ROBERT J. PENN, financial vice president, Unarco Industries, Inc., Chicago  
RUSSELL V. PUZEY, Palatine  
EARNEST E. ROGERS, president, Rogers Chevrolet Company, Rantoul  
GEORGE A. SCHAEFER, financial vice president, Caterpillar Tractor Co., Peoria  
ROBERT THORNE, vice president and controller, United States Gypsum Company, Chicago  
JAMES L. WEAVER, vice president and treasurer, General Mills, Inc., Minneapolis, Minnesota

I concur in these recommendations.

On motion of Mr. Neal, these appointments were approved.

### Chairperson, Department of Finance, Urbana

(6) The dean of the College of Commerce and Business Administration has recommended to the chancellor at Urbana-Champaign the appointment of Charles M. Linke, presently professor of finance, as chairperson of the Department of Finance beginning January 6, 1981, on an academic year service basis.

Dr. Linke will succeed William R. Bryan, who asked to be relieved of this administrative assignment, and he will continue to hold the rank of professor of finance on indefinite tenure.

In accordance with the bylaws of the Department of Finance, Dr. Linke was nominated by the departmental faculty and endorsed by the executive committee of the college.

The chancellor and the vice president for academic affairs recommend approval.

I concur.

On motion of Mr. Neal, this appointment was approved.

### Appointments to the Faculty

(7) The following new appointments to the faculty of the rank of assistant professor

and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

- A — Indefinite tenure
- N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period
- Q — Initial term appointment for a professor or associate professor
- T — Terminal appointment accompanied with or preceded by notice of nonreappointment
- W — One-year appointment subject to special written agreement
- Y — Twelve-month service basis
- 1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

#### Urbana-Champaign

1. TAI-CHANG CHIANG, assistant professor of physics, beginning August 21, 1980 (1), at an annual salary of \$23,000.
2. ANTONY R. CROFTS, professor of biophysics in physiology and biophysics, beginning August 21, 1980 (A), at an annual salary of \$37,500.
3. JOHN W. EICHENSEHER, assistant professor of accountancy, beginning August 21, 1980 (1), at an annual salary of \$26,000.
4. CAROLINE S. FISK, assistant professor of civil engineering, beginning August 21, 1980 (1), at an annual salary of \$23,500.
5. PAUL A. GARBER, assistant professor of anthropology, beginning August 21, 1980 (1), at an annual salary of \$16,000.
6. HOWARD B. GELBERG, assistant professor of veterinary pathobiology, beginning September 1, 1980 (1Y), at an annual salary of \$35,500.
7. JUDITH N. GONDA, assistant professor of family life extension in human development and family ecology, beginning August 25, 1980 (1Y), at an annual salary of \$22,500.
8. KARL HESS, professor of electrical engineering, on 75 percent time, and research professor in the Coordinated Science Laboratory, on 25 percent time, beginning August 21, 1980 (A), at an annual salary of \$31,000.
9. RICHARD G. JOHNSON, assistant professor of veterinary clinical medicine, beginning September 8, 1980 (1Y), at an annual salary of \$27,500.
10. EARL R. JONES, assistant professor of urban and regional planning, beginning August 21, 1980 (1), at an annual salary of \$19,000.
11. FREDERICK F. SCHMITT, assistant professor of philosophy, beginning August 21, 1980 (1), at an annual salary of \$15,000.
12. DAVID K. STIGBERG, assistant professor of music, beginning August 21, 1980 (1), at an annual salary of \$15,000.
13. SAMUEL I. STUPP, assistant professor of ceramic engineering and of bioengineering, beginning August 21, 1980 (1;N), at an annual salary of \$24,000.
14. LEWIS W. TANNER, professor in the School of Clinical Medicine, on 50 percent time, beginning July 1, 1980 (WY50), at an annual salary of \$37,600.
15. RICARDO VILLOTA, assistant professor of food engineering in food science, beginning August 21, 1980 (1Y), at an annual salary of \$23,500.
16. HARTMUT ZABEL, assistant professor of physics, beginning August 21, 1980 (1), at an annual salary of \$24,500.

**Medical Center**

17. BALBIR Singh R. BAGGA, assistant professor of pediatric dentistry, beginning September 1, 1980 (1Y), at an annual salary of \$27,000.
18. JOANN C. BAXTER, assistant professor of prosthodontics, beginning August 1, 1980 (1Y), at an annual salary of \$28,000.
19. MADELINE J. DUCATE, assistant professor of medical laboratory sciences, beginning September 1, 1980 (1Y), at an annual salary of \$22,000.
20. JOAN M. FRANCKOWIAK, assistant professor of general nursing, beginning September 1, 1980 (1), at an annual salary of \$17,750.
21. DIANA I. LUSKIN, assistant professor of nursing administration, beginning September 1, 1980 (1Y), at an annual salary of \$25,700.
22. SUSAN B. MARSHALL, librarian and assistant professor, Library of the Health Sciences, beginning August 23, 1980 (1Y), at an annual salary of \$12,710.
23. MARGARET M. OVITSKY, information services librarian, on 25 percent time, and assistant professor in the Library of the Health Sciences, on 75 percent time, beginning October 1, 1980 (NY25;1Y75), at an annual salary of \$21,800.
24. PATRICIA E. PINKOWSKI, librarian and assistant professor in the Library of Health Sciences, beginning September 15, 1980 (1Y), at an annual salary of \$12,710.
25. G. WESLEY WHITE, assistant professor of medicine, on 90 percent time, and physician surgeon, on 10 percent time, beginning September 1, 1980 (1Y90;-NY10), at an annual salary of \$44,540.
26. WENDY BABCOCK YOUNG, assistant professor of introductory nursing, Department of General Nursing, on 50 percent time, beginning August 30, 1980 (NY50), at an annual salary of \$11,500.

**Chicago Circle**

27. KEITH BOYER, research professor of physics, on 25 percent time, beginning September 1, 1980 (A25), at an annual salary of \$15,000.
28. RONALD T. BROWN, assistant professor of education, beginning September 1, 1980 (1), at an annual salary of \$17,500.
29. MARSHA F. CASSIDY, assistant professor of communication and theatre, beginning September 1, 1980 (1), at an annual salary of \$17,500.
30. AMITABHA DEBCHAUDHURY, assistant professor of structural engineering in materials engineering, beginning September 1, 1980 (1), at an annual salary of \$21,000.
31. LEE E. DUTTER, assistant professor of political science, beginning September 1, 1980 (2), at an annual salary of \$18,000.
32. THEODORE EDEL, assistant professor of music, beginning September 1, 1980 (1), at an annual salary of \$18,500.
33. JANE N. HAGSTROM, assistant professor of quantitative methods, beginning September 1, 1980 (1), at an annual salary of \$22,000.
34. MICHAEL L. KAMIL, associate professor of education, for three years beginning September 1, 1980 (Q), at an annual salary of \$24,500.
35. CHARLES W. KING, professor of marketing, beginning September 1, 1980 (A), at an annual salary of \$37,000.
36. SANY M. LEINWAND, assistant professor of information engineering, beginning September 1, 1980 (1), at an annual salary of \$23,000.
37. ROBERT B. MCPHERSON, professor of education, beginning September 1, 1980 (A), at an annual salary of \$32,000.
38. ROJEAN M. MUNOZ, assistant professor of urban science, beginning September 1, 1980 (1), at an annual salary of \$17,750.
39. RUTH A. PEARL, assistant professor of education and research associate in the

- Institute for the Study of Developmental Disabilities, beginning September 1, 1980 (1;NY), at an annual salary of \$16,500.
40. RENO J. RAMELLA, assistant professor of physical education, beginning September 1, 1980 (1), at an annual salary of \$18,000.
  41. ITALA T. RUTTER, assistant professor of Italian, beginning September 1, 1980 (1), at an annual salary of \$17,500.
  42. TIMOTHY E. SHANAHAN, assistant professor of education, beginning September 1, 1980 (1), at an annual salary of \$16,000.
  43. UDAY P. SUKHATME, assistant professor of physics, beginning September 1, 1980 (2), at an annual salary of \$22,000.
  44. HARRIET S. WADESON, associate professor of art and design and director of art therapy program in art and design, beginning September 1, 1980 (A;NY), at an annual salary of \$30,000.

#### Administrative Staff

45. BRUCE K. CROWTHER, director of professional services, University of Illinois Hospital, Medical Center, beginning September 1, 1980 (NY), at an annual salary of \$32,000.
46. RICHARD L. DAVIDSON, director of the Center for Education and Research in Genetics, on 50 percent time, and associate professor of genetics, School of Basic Medical Sciences, Medical Center, beginning November 1, 1980 (NY50;-AY), at an annual salary of \$27,500.
47. DAVID LEE SMITH, associate director of Business Affairs, Urbana, beginning September 21, 1980 (NY), at an annual salary of \$34,500.

On motion of Mr. Neal, these appointments were confirmed.

### Changes in Policy and Rules—Nonacademic, Chapter XII, Disability Benefits

(8) A resolution of the Merit Board of the State Universities Civil Service System (approved on June 24, 1970) recommends that all institutions have uniformity in benefits for nonacademic employees. Since that date, benefits have remained approximately the same within the four systems of public higher education in Illinois. However, two systems, Southern Illinois University and the Board of Governors, have improved their sick leave benefit programs so that accumulated sick leave can be used for absence from the job in the case of illness of the spouse, children, or other members of the immediate household.

The Administrative Advisory Committee, the Employees' Advisory Committee, and the Personnel Directors' Advisory Committee to the Merit Board recommended that the improved benefits be approved, by resolution, by all systems. The Merit Board approved the recommendation by amending its original resolution on June 17, 1980.

Adoption of the terms of the amended resolution within the University's *Policy and Rules—Nonacademic* will not delete any benefits currently enjoyed by Civil Service employees. The primary advantage of the expanded benefits will be to provide all such employees the same opportunity to use sick leave where family illness is concerned. The proposed change will have a significant positive effect on women employees who heretofore may have carried the burden of lost work time as a result of family illness. It will also equalize the use of sick leave benefits among Civil Service employees of the University of Illinois and employees at other public senior institutions of higher education in Illinois.

A second benefit proposed would allow for the restoration of previously earned sick leave and should serve as an incentive to former Civil Service employees who left in good standing to return to the University of Illinois. This change will affect

those employees who terminate employment subsequent to the Board of Trustees' approval of this recommendation.

To implement the changes described, the university director of personnel services and the executive vice president have recommended the following revision of the *Policy and Rules-Nonacademic*, Chapter XII, Disability Benefits (new material is italicized).

University Policy, Paragraph B2 and B3:

2. Sick Leave Uses

An employee may use accumulated Sick Leave when absent because of *personal illness, illness of spouse and/or children*, injury, Maternity Leave, or to obtain medical or dental consultation or treatment. *Exceptions and applications of this policy beyond spouse and children, e.g., members of household, may be granted. Members of household should be defined as dependent residents of the employee's household.*

3. Reinstatement of Accumulated Sick Leave

*A former employee who separates in good standing and returns to employment within two years, shall have former accrued sick leave restored.*

I recommend approval.

On motion of Mr. Neal, the revision of the *Policy and Rules-Non-academic* was approved as recommended.

### Student Legal Services, Urbana

(9) On June 21, 1978, the Board of Trustees approved the establishment of a Student Legal Services Plan (SLS) on the Urbana-Champaign campus for a two-year trial period. The approval was encompassed in the approval of a Student Organization Resource Fee.

The Student Legal Services Plan was organized in September 1978 and became fully operational in November 1978.

Contacts by individual students with the legal service have approximated 300 per month during the past school year. A survey conducted by the SLS has indicated high client satisfaction, and the SLS Advisory Board has reported its satisfaction with the program.

The trustees have also received the second annual report of the university counsel, made in accordance with terms of the original SLS plan. That report indicates that the SLS has been operating effectively and merits continuation.

With the successful completion of the trial period, the chancellor at Urbana-Champaign now has recommended that the Student Legal Services be continued on a regular basis with funding from the Student Organization Resource Fee as previously authorized.

I concur.

On motion of Mr. Neal, this recommendation was approved.

### Changes in Undergraduate Residence Hall Contract, Urbana

(10) The chancellor at the Urbana-Champaign campus has recommended that the current provision in the Undergraduate Residence Hall contract, by which students are permitted to terminate such contracts at the end of the fall semester, be deleted effective August 1, 1981.

The contract would be changed as indicated below. (Material in parentheses would be deleted; italicized material would be added.)

The contract is binding upon the student . . . for the academic year (unless the student requests cancellation of the contract for the second semester during the announced termination period about the middle of the first

semester). After signing a contract the student will be required to fulfill the contract (for the first semester) if the student attends the University, unless request for release in writing is received, postmarked before midnight, July 21. . . .

Beginning July 22 (or after the first semester termination period) the student will be released from this agreement only for one of the following reasons:

- a. Not attending the University.
- b. Marriage if living with spouse in the community.
- c. *To enter other available certified housing, where a reciprocal agreement for midyear contract terminations exists between the private certified housing unit and the University.*

It is clearly the expectation that residence hall contracts, in general, will be in effect for the entire academic year.

The economic impact of the recommendation on residence hall operations will be considerable. Approximately \$30 of the current room and board rate is attributable to the fact that many students (some 800 annually) leave the residence halls at the end of the fall semester. In addition to some significant financial benefit in setting future rates, the Housing Division will be able to provide space for more new freshmen and transfers.

If the recommendation is approved, the Housing Division will notify all persons who have already received housing information for fall 1981. In addition, signed agreements will be sought from such other certified housing units as may wish to participate in a reciprocal arrangement for midyear contract terminations. The director of housing will continue to have discretion for contract releases for other justifiable reasons.

I recommend approval.

(A memorandum providing further information is filed with the secretary of the board for record.)

Upon presentation of the recommendation, Mrs. Shepherd moved that it be referred to the Student Welfare and Activities Committee for a hearing next month, or at the earliest opportunity. She expressed concern as to the timing of the recommendation, questioning whether sufficient provision had been made for student reaction to the proposal and, specifically, student comment to the trustees through the Student Welfare and Activities Committee. President Ikenberry asked that the board consider the recommendation, although disposing of it as they might decide. He indicated he had no doubt as to its merit, granting that it was a question of timing. He did not wish the trustees to feel that they should act precipitately. He had been advised that failure to approve the proposal at this meeting would delay its implementation for a year, *i.e.*, making it effective no earlier than fall of 1982.

In the course of the ensuing discussion, the trustees expressed varying views on the matter. The point was made that in recent years the board had been reluctant to act on significant matters of policy with regard to students without providing for hearings before taking action. The following points were also made: that the need to make the changes recommended was self-evident; that students had in fact been consulted; and that one of the signal merits of the proposal was the saving of money by students, a saving that could serve as an offset to tuition increases.

At Mr. Peterson's request, a student speaker, Mr. Larry Corcoran, vice president of the Student Government Association (SGA) at the Urbana-Champaign campus, presented a statement recommending that the proposal not be adopted in its present form and that it be subsequently referred to the Student Welfare and Activities Committee. The SGA argued that the economic impact of the full-year contract had not been adequately established; a reciprocal agreement had not been clearly defined; that there had not been sufficient "input" from students and that in general there had been insufficient information presented to certified housing units. Mr. Corcoran also presented letters from the Interfraternity Council and Panhellenic Council also (endorsing the proposal); and from the Residence Hall Association, essentially agreeing with the SGA position.

Mrs. Shepherd's motion then was approved by the following vote: Aye, Dr. Donoghue, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd; no, Mr. Forsyth, Mr. Hahn, Mr. Stone, Mr. Velasquez; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

Accordingly, the recommendation will be referred to the Student Welfare and Activities Committee at a forthcoming meeting of the board and of the committee.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 11 through 19 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Naming of the University of Illinois Northwestern Illinois Agricultural Research and Demonstration Center**

(11) The University has taken title to 160 acres of land in Warren County to be used to develop a new agricultural research and demonstration center.

The chancellor at the Urbana-Champaign campus has recommended that the new center be officially designated the "University of Illinois Northwestern Illinois Agricultural Research and Demonstration Center."

I concur.

On motion of Mr. Velasquez, this recommendation was approved.

#### **Contract for Distribution of BCG Vaccine, Medical Center**

(12) The chancellor at the Medical Center has recommended approval of an agreement with Antigen Supply House, Inc., to act as the exclusive distributor for BCG vaccine and related vaccination materials produced by the Institution for Tuberculosis Research.<sup>1</sup> Antigen Supply is registered with the Food and Drug Administration for the distribution of biological materials to hospital pharmacies.

Since May 1978 external distribution of the vaccine for licensed purposes and for research programs has been conducted by the University. Earlier, external distri-

<sup>1</sup> The University of Illinois' Institution for Tuberculosis Research was established in 1947 to pursue research in BCG vaccine and related areas of immunology.

bution for licensed purposes was conducted under an exclusive distribution agreement with Research Foundation, a not-for-profit organization.

Under the agreement proposed, the University will continue to supply BCG vaccine to the National Cancer Institute and other experimental programs in which the vaccine is used to treat cancer patients. (The experimentation with BCG for cancer therapy is the major use of the vaccine in the United States.) The agreement will provide that either party may terminate the contract with three months advance written notice. The University will retain all rights, title, and interest in the vaccine.

The estimated annual distribution for licensed purposes in fiscal year 1981 is 10,000 ampules, producing an estimated annual income to the University of \$73,400.

The executive vice president has recommended approval.

I concur.

On motion of Mr. Velasquez, this recommendation was approved.

### **Agreement with Lions of Illinois Foundation to Construct an Eye Research Institute, Medical Center**

(13) On July 21, 1976, the Board of Trustees indicated its interest in a proposal from the Lions of Illinois Foundation, in which the Lions would initiate a fund-raising effort and contribute the proceeds to the University of Illinois Foundation for the construction of an eye research facility at the Medical Center campus.

The trustees' action anticipated the development of a definite agreement with the Lions of Illinois Foundation. The chancellor at the Medical Center now has recommended that the board authorize the execution of such an agreement. Under its terms, the Lions of Illinois Foundation will:

1. Conduct a fund-raising effort with a goal of \$5,000,000.
2. Transfer the funds raised to the University, or to the University of Illinois Foundation as the University may elect, to construct and equip an eye research facility at the Medical Center campus.

Under the agreement, the University of Illinois will:

1. Name the facility the "Lions of Illinois Eye Research Institute" if \$3,000,000 or one-half the total project cost (now estimated to be \$6,000,000), whichever is greater, is received from the Lions of Illinois Foundation. Further, the Lions of Illinois "logo" will be displayed on the exterior of the facility in conjunction with the name identified above.
2. Permit the Lions of Illinois Foundation to designate rooms or areas within the facility to recognize major donors, subject to the approval of the chancellor at the Medical Center.
3. Prepare an application to the National Eye Institute for a matching construction grant; and consider any such funds awarded as part of the dollar requirement for naming the building the "Lions of Illinois Eye Research Institute." The University, under the agreement, also may be asked to advise and assist the Lions Foundation with its fund raising efforts and to join in or make additional grant requests.
4. Provide a prominent and visible site for the facility, adjacent to the Eye and Ear Infirmary at the Medical Center campus.
5. Own, operate, and maintain the facility.
6. Directly, or through the University of Illinois Foundation, be responsible for the award of contracts for construction of the facility when funds are available.
7. Initiate a University fund-raising effort if funds beyond those raised by the Lions are required. (Note: This project is identified in the current \$100,000,000 campaign of the University of Illinois Foundation.)



If construction of the building is cancelled for any reason, or if there are substantial alterations of the proposed construction or use, any funds transferred by the Lions Foundation will be returned to it, except those previously expended for planning, design, and preparation of bid documents.

The Lions of Illinois Foundation has a long history of interest in problems related to visual disabilities and has provided substantial amounts of financial assistance to the visually handicapped in Illinois. Further, the organization has supported basic and clinical eye research at the Medical Center campus for many years and proposes to continue to do so in the new facility.

Pledges and cash received to date exceed \$2,200,000 and the Lions are confident their fund-raising objectives can be met.

The executive vice president concurs in the recommendation for authorization to execute the agreement as described above.

I recommend approval.

On motion of Mr. Velasquez, this recommendation was approved.

### Recommendations of the University Patent Committee

(14) The University Patent Committee has submitted the following recommendations relating to discoveries and developments by staff members. Background information concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

1. *Use of Oral Bovine Interferon* — Joseph M. Cummins, Jr., formerly assistant professor of veterinary pathobiology in the College of Veterinary Medicine and assistant professor in veterinary programs in the College of Agriculture, and Wayne A. F. Tompkins, professor of veterinary pathobiology in the College of Veterinary Medicine and professor of zoonoses and comparative medicine in the Center for Zoonoses Research, Urbana, inventors.
2. *Bipolar Pulse Conductometric Monitoring of Ion-selective Electrodes* — Timothy A. Nieman, assistant professor of chemistry, Urbana, inventor; developed with support from the National Science Foundation.
3. *Carbonylation of Methanol Using Heterogeneous Catalysts* — Russell S. Drago, professor of chemistry, Eric Nyberg, graduate research assistant in chemistry, and Alan Zombeck, graduate research assistant in chemistry, Urbana, inventors; developed with support from the U.S. Department of Defense.

University Patents, Inc., reported that it intended to file patent applications on these discoveries. The University Patent Committee recommends that the rights of the University in all three be transferred, subject to the rights of the sponsor, if any, to the University of Illinois Foundation for commercialization.

4. *Detection of Polyclonal Lymphocyte Activator in Patient Serum* — Marius Teodorescu, professor of microbiology and immunology, John L. Skosey, associate professor of medicine in the Abraham Lincoln School of Medicine, and Jin-Lai Chang, formerly teaching assistant in microbiology and immunology, Medical Center, inventors; developed with support from the U.S. Department of Health and Human Services.

University Patents, Inc., reported that no commercial interest was found for this discovery. The University Patent Committee recommends that the rights of the University be released to the sponsor.

5. *Tactile Guidance System for the Blind* — Bryce G. Rutter, formerly graduate teaching assistant in art and design, Urbana, inventor.

University Patents, Inc., reported that there appeared to be no patentability and recommended that the discovery not be transferred for commercialization. The

University Patent Committee recommends that the University retain the rights to make and use the discovery and release all other patent rights to the inventor.

I concur in these recommendations.

On motion of Mr. Velasquez, these recommendations were approved.

### **Agreement with Ozark Air Lines**

(15) The annual agreement with Ozark Air Lines for services in Willard Airport Administration Building, including operation and maintenance service, which would have expired June 30, 1980, was extended by authorization of the Board of Trustees to October 31, 1980.

Negotiations for a new operation and maintenance agreement have not been completed; and it has been determined that provisions for funding repair and replacement reserves, currently included in the annual services agreement, should be included as an addendum to the fifteen-year space rental agreement which was executed in July 1978.

It is anticipated that negotiations for both agreements will be completed in January 1981. Service rates in the new service agreement will be made effective retroactive to July 1, 1980, and appropriate adjustments will be made to bring payments received under interim rates into agreement with the contractual rates effective July 1, 1980 — provided, however, that such adjustments will not be such as to require refund payments to Ozark pursuant to the annual services agreement.

The chancellor at the Urbana-Champaign campus and the executive vice president have recommended that the comptroller and the secretary be authorized to execute extensions of the present service agreement above through January 1981.

I concur.

On motion of Mr. Velasquez, authority was given as recommended.

### **Agreement with Flo-Con Systems, Inc., for Facilities, Willard Airport**

(16) Flo-Con Systems, Inc., with corporate offices in Champaign, is seeking an agreement to construct and lease back hangar facilities at Willard Airport for the storage, maintenance, and boarding of its corporate aircraft.

The agreement would provide that the following facilities be constructed by the company at its expense: a metal hangar building of approximately 4,550 square feet which will also contain office and restroom facilities; an exterior concrete apron and asphalt access taxiway to the existing taxiway; an asphalt automobile parking area adjacent to the hangar for approximately seven automobiles; and miscellaneous work. The estimated cost of the project is \$131,500.

All improvements would be designed by a registered architect or engineer, and the design and construction are subject to University approval. The improvements would become the property of the University immediately upon their completion.

Further, the company would maintain the facilities and would receive rent-free use of the premises and the facility for a period of fifteen years. Should the agreement be terminated, all permanent facilities constructed by the company, pursuant to this agreement, would remain the property of the University without cost or obligation to the University.

The Buildings and Grounds Committee approved the site on September 18, 1980.

The chancellor at the Urbana-Champaign campus and the executive vice president have recommended that the comptroller and the secretary be authorized to execute an agreement with Flo-Con Systems, Inc., as described.

I concur.

On motion of Mr. Velasquez, authority was given as recommended.

**Agreement with Midstate Aviation Center, Inc., for Facilities,  
Willard Airport**

(17) Midstate Aviation Center, Inc., Savoy, has entered into an agreement to construct and lease certain facilities at the University of Illinois-Willard Airport for it to conduct business as a fixed-base operator. The company is now proposing to enter into an agreement to construct and lease back additional permanent facilities at the airport for maintenance of aircraft.

The agreement would provide that the following facilities will be constructed by the company at its expense: a metal hangar of approximately 6,000 square feet; an exterior concrete apron; and miscellaneous work. The estimated cost of the project is \$157,500. All improvements would be designed by a registered architect and/or engineer, and the design and construction are subject to University approval. The improvements would become the property of the University immediately upon completion of construction.

Furthermore, the company would maintain the facilities and would receive rent-free use of the premises and the facility for a term of fifteen years. Should the agreement be terminated, all permanent facilities constructed by the company, pursuant to this agreement, would remain the property of the University without cost or obligation to the University.

The Buildings and Grounds Committee approved the site on September 18, 1980.

The chancellor at the Urbana-Champaign campus and the executive vice president have recommended that the comptroller and the secretary be authorized to execute an agreement with Midstate Aviation Center, Inc., as described above.

I concur.

On motion of Mr. Velasquez, authority was given as recommended.

**Amendment to Agreement with Midstate Aviation Center,  
Willard Airport**

(18) In June 1979 the Board of Trustees approved an agreement with Midstate Aviation Center, Inc., of Savoy, Illinois, allowing the company to conduct business at Willard Airport as a fixed-base operator. Under the agreement, which terminates on June 30, 1984, the company has constructed and leased certain facilities for its use.

Midstate is now in need of additional operating facilities and proposes to amend the present agreement with the University to permit the leasing of additional hangar space and parking spaces from the University.

The company currently leases one-third of Hangar No. Three. The amendment would provide that Midstate lease the remaining two-thirds of the hangar and an additional ten parking spaces. In addition to the terms of the present agreement, Midstate would pay \$5,800 annually in cash rent (they now pay \$2,000) for the additional hangar space and parking. Further, Midstate would be charged \$5,500, plus a percent of sales annually (they now are charged \$2,300 plus the percentage) as rent — this charge to be as credits against the capital cost incurred by Midstate in providing the aircraft apron and addition thereto as provided in the original agreement.

Thus, under the original agreement and the proposed amendment, the University would receive annual rental cash payments of \$7,800 and apron capital cost offsets will be allowed in the amount of \$7,800 plus a percent of sales for a total annual rental of \$15,600 plus a percent of sales.

The chancellor at the Urbana campus and the executive vice president have recommended that the present agreement as described be amended.

I concur.

On motion of Mr. Velasquez, this recommendation was approved.

### **Report of Budget Allocation for the Pavilion, Chicago Circle**

(19) On May 16, 1979, the Board of Trustees authorized the award of a contract for excavation and backfill work for the Pavilion at the Chicago Circle campus to Bongti Cartage, Inc., Cicero.

The Pavilion site was formerly occupied by the Racine Avenue Building. It was contemplated that subsoil foundations, slabs, and footings would be encountered during the excavation work. The contract provides that additional work of this nature may be authorized on a unit cost basis. The contractor has experienced additional costs for this work which have been established at \$34,787.90. Accordingly, the president reports the transfer of that sum from the project contingency to the contract of Bongti Cartage, Inc.

On motion of Mr. Velasquez, this report was received for record.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 20 through 22 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Increase in Contract for the Pavilion, Chicago Circle**

(20) On March 20, 1980, the Board of Trustees authorized the award of a contract for general work and cast-in-place concrete for the Pavilion at the Chicago Circle campus to Pora Construction Company, Des Plaines. Due to the characteristics of the subsoil material under Congress Parkway, which is adjacent to the northern border of the site excavation, the City of Chicago indicated the need for a retention system. At the request of the University, the contractor developed such a system in accord with the city's specifications. The cost of this additional work is \$68,375.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the contract with Pora Construction Company be increased by \$68,375 for the retention system.

Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

On motion of Mr. Neal, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contracts for Remodeling, Administrative Service Building, Medical Center**

(21) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for remodeling for the Office of Administrative Studies, Administrative Service Building, at the Medical Center campus. The award in each case is to the lowest bidder on its base bid, less acceptance of the indicated deductive alternatives.

#### **General Work**

Wm. J. Scown Building Co., Chicago

Base Bid less Deductive

Alternatives 1, 2 and 4 . . . \$32 528

*Ventilation Work*

Narowitz Mechanical Contractors, Inc., Melrose Park	Base Bid less Deductive Alternatives 1 and 3.....	33 850
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*Electrical Work*

Midwest Interstate Electrical Construction Co., Chicago	Base Bid less Deductive Alternative 1 .....	16 719
<i>Total</i> .....		\$83 097

Funds for this project are available from the institutional funds budget of the Medical Center campus.

(A schedule of the bids received has been filed with the secretary of the board.)

On motion of Mr. Neal, these contracts were awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

**Purchases**

(22) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

*From Appropriated Funds*

Recommended .....	\$ 34 422 00
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*From Institutional Funds*

Recommended .....	1 500 066 86
<i>Grand Total</i> .....	\$1 534 488 86

A complete list of the purchases, with supporting information, including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Neal, the purchases recommended were authorized by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

**Report of Purchases Approved by the Executive Vice President**

(23) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$12,500 to

\$15,000, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

### The Comptroller's Monthly Report of Contracts Executed

(24) The comptroller's monthly report of contracts executed was presented.

#### Chicago Circle Contract Change Order

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Case International Company	Removing existing pile obstructions at the Chicago Circle Pavilion	\$ 14 850
<i>Total</i>		<hr/> \$ 14 850

#### Medical Center

##### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
State of Illinois, Department of Mental Health 17-121-105	Residency training in community psychiatry	\$ 15 000
State of Illinois, Illinois State Library	Research and reference services	30 000
United States Environmental Protection Agency CR807293010	Public health hazards of atmospheric nitrogen oxides as in vivo precursors of nitrosamines	99 656
<i>Total</i>		<hr/> \$ 144 656

#### Urbana-Champaign

##### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Decatur Housing Authority	Anti-crime program	\$ 20 000
Electric Power Research Institute, Inc.: RP1162-5	Investigation of thermal hydraulic performance characteristics of steam separators in PWR U-Tube Steam Generator under transient conditions	24 197
RP1760-2	Coupling of hydrogen generation and thermal hydraulics in reactor core under core-uncovering conditions	29 980
Illinois Arts Council 81-860	Publication of four volumes of the Illinois Short Fiction Series and two volumes of poetry	6 000
Illinois State University	Establishing and operating a Library Circulation System	28 109
National Council of Teachers of English	Read and approve the reading portion of council documents	8 972
Parkland College	Provide training experience for students in the Parkland Animal Health Technology Program	37 347
Rachelle Laboratories	Additive effect of chlortetracycline and sulfamethazine in promoting weight gains and improved feed efficiency in swine	11 786
State of Illinois, Environmental Protection Agency DAS #810811	Evaluate the effectiveness of municipal street sweeping in control of urban storm runoff pollution	18 190
State of Illinois, Institute of Natural Resources: 20.142	Identification and relative influence of nonpoint sources of the water quality of Court Creek	30 855
30.018	Support for economic impact study of proposed airport noise regulations	5 425
90.025	Potential ecological and health problems associated with fly ash	26 824
Transelco	Research on electrical ceramic materials	60 000
United States Department of Agriculture 8000235	Role of phytoalexins in soybean resistance to insect pests	25 000

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
United States Department of Army: DADA11-80-D-0003	Perform indirect fluorescent antibody test on each dog to be tested for the detection of ehrlichia canis or babesia canis	\$ 49 671
DACA88-80-C-0019	Budget level trade-off analysis for the Army's Real Property Management System	40 883
DACW88-80-C-0003	Administration and operation of an Environmental Technical Information System	49 989
DAAH01-80-C-1749	Subnanosecond near millimeter waves	30 000
United States Department of Navy: N00014-80-C-0858	Feasibility study for computer-assisted undersea search using multisensor data	40 000
N00014-80-C-0840	Calculate effective linear medium parameters for internal waves in the ocean	48 000
N00019-80-C-0284	Propagation of electromagnetic waves through a radome	41 387
University of North Carolina at Charlotte (Subcontract under National Institute for Mental Health # R01MH33128)	Local representation and the quality of urban life	15 797
<i>Total</i>		\$ 648 412

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Illinois State University 80-128 (Subcontract under Illinois Department of Adult, Vocational, and Technical Education)	Planning for the development of comprehensive, sequential vocational home economics curriculum	\$ 23 959
Purdue Research Foundation 80-129 (Subcontract under National Oceanic and Atmospheric Administration # NA80RAC00072)	Precipitation augmentation for crops experiment pre-experiment studies	10 225
<i>Total</i>		\$ 34 184

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Electric Power Research Institute, Inc. RP1583-1	Develop multigroup course-mesh methods for reactor analysis	\$ 49 969
United States Agency for International Development AID/Ta-C-1294	Development of improved varieties of soybeans, and supporting cultural and marketing practices for production in the tropics	1 992 270
United States Department of the Air Force AFOSR-79-0124	Optical studies of excitons in highly stressed polar semiconductors	40 000
United States Department of the Army, Construction Engineering Research Laboratory DACA88-80-C-0003	Measuring brainwave emission as a production task	9 053
United States Department of Energy DE-AC02-76ER-01195	Elementary particle interactions in the high energy region	80 000
United States Department of Navy: N00014-75-C-0612	Develop techniques for construction of the next generation of computer-based information systems	110 000
N00173-80-C-0052	Study of the fracture behavior on at least two model glassy-adhesive, one model elastomeric-adhesive, and two model commercial adhesives	13 471
N00014-76-C-0806	Ion implantation doping studies in gallium	165 500
United States Nuclear Regulatory Commission NRC-04-77-159	Study the structural framework of the Mississippi embayment of Southern Illinois	33 600
<i>Total</i>		\$2 493 863

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Purdue Research Foundation (Subcontract under United States Department of Health, Education, and Welfare IR01-GM24994-01)	Ultrasonic propagation properties in intact tissue	\$ 15,986
<i>Total</i>		<u>\$ 15,986</u>

## Summary

Amount to be paid to the University:	
Medical Center .....	\$ 144,656
Urbana-Champaign .....	3,142,275
<i>Total</i> .....	<u>\$3,286,931</u>
Amount to be paid by the University:	
Chicago Circle .....	\$ 14,850
Urbana-Champaign .....	50,170
<i>Total</i> .....	<u>\$ 65,020</u>

This report was received for record.

## Report of Investment Transactions through September 30, 1980

(25) The comptroller presented the investment report as of September 30, 1980.

## Transactions under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
9/8	\$ 217 000	Borg Warner Acceptance "B" demand notes .....	\$ 217 000 00	\$ 217 000 00
9/8	150 000	City Products demand notes..	150 000 00	150 000 00
<b>Purchases:</b>				
9/8	3 800 shares	Champion International common stock	5.20%	\$ 102 216 50
9/8	6 600 shares	Colgate common stock .....	7.04	101 244 00
9/8	3 000 shares	Monsanto common stock .....	6.60	163 740 00

## Transactions under Comptroller's Authority

<b>Sales:</b>				
8/26	\$ 58 000	International Harvester Credit demand notes .....	\$ 58 000 00	\$ 58 000 00
9/22	1 000 000	U.S. Treasury bills due 11/20/80 .....	969 907 78	983 037 50
9/24	2 000 000	U.S. Treasury bills due 12/18/80 .....	1 936 826 67	1 951 927 78
9/25	1 000 000	U.S. Treasury bills due 12/4/80 .....	976 933 33	979 875 00
9/25	4 000 000	U.S. Treasury bills due 1/22/81 .....	3 846 033 33	3 857 861 11

## Repurchase Agreement:

9/3	\$1 000 000	Government National Mortgage Pool No. 22167, 8 percent due 12/15/07
	1 005 000	Government National Mortgage Pool No. 12549, 8 percent due 12/15/06
	2 000 000	Government National Mortgage Pool No. 5709, 7½ percent due 1/15/05
	1 000 000	Government National Mortgage Pool No. 16503, 7½ percent due 6/15/07



<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
9/3	\$1 024 905	Government National Mortgage Pool No. 16429, 7½ percent due 3/15/07 with Bache Halsey Stuart for 19 days	10.10%	\$3 000 000 00
Purchases:				
8/29	\$ 17 000	Ford Motor Credit "A" demand notes	10.80%	\$ 17 000 00
9/2	1 000 000	Bussey First National Bank 10.70 percent certificate of deposit due 11/5/80	10.70	1 000 000 00
9/2	100 000	First National Bank of Tuscola 11.46 percent certificate of deposit due 12/3/80 .....	11.46	100 000 00
9/3	9 000	Associates demand notes.....	10.39	9 000 00
9/3	1 023 128	First National Bank of Chicago 10½ percent certificate of deposit due 10/8/80 .....	10.25	1 023 127 78
9/4	19 000	Associates demand notes.....	10.39	19 000 00
9/4	22 000	Household Finance demand notes....	10.53	22 000 00
9/4	59 000	J. P. Morgan demand notes.....	9.76	59 000 00
9/4	3 000 000	U.S. Treasury bills due 1/22/81.....	10.12	2 886 366 66
9/5	2 000 000	Bloomington Federal Savings and Loan 10.40 percent certificate of deposit due 10/22/80 .....	10.40	2 000 000 00
9/5	800 000	First National Bank of Chicago 10½ percent certificate of deposit due 11/19/80 .....	10.38	800 000 00
9/5	300 000	Household Finance demand notes....	10.25	300 000 00
9/5	150 000	U.S. Treasury bills due 6/18/81.....	10.56	138 393 17
9/8	1 000 000	Champaign Loan and Building 11½ percent certificate of deposit due 11/19/80 .....	11.13	1 000 000 00
9/8	1 000 000	Harris Trust and Savings Bank 10½ percent certificate of deposit due 10/8/80 .....	10.25	1 000 000 00
9/9	2 000 000	Continental Bank 10.85 percent time deposit due 12/17/80.....	10.85	2 000 000 00
9/10	1 500 000	Continental Bank 11 percent time deposit due 3/19/81.....	11.00	1 500 000 00
9/12	1 500 000	Continental Bank 11½ percent time deposit due 7/9/81.....	11.13	1 500 000 00
9/12	1 500 000	First National Bank of Chicago 10½ percent certificate of deposit due 11/21/80 .....	10.75	1 500 000 00
9/12	300 000	First National Bank of Chicago 11.30 percent certificate of deposit due 3/11/81 .....	11.30	300 000 00
9/15	1 500 000	Continental Bank 11½ percent time deposit due 3/19/81.....	11.50	1 500 000 00
9/15	1 000 000	U.S. Treasury bills due 12/4/80.....	10.63	976 933 33
9/16	300 000	First National Bank of Chicago 11.40 percent certificate of deposit due 12/31/80 .....	11.40	300 000 00
9/17	2 000 000	First National Bank of Chicago 11½ percent certificate of deposit due 12/22/80 .....	11.25	2 000 000 00
9/18	200 000	U.S. Treasury bills due 1/15/81.....	10.49	193 322 78

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
9/18 \$	200 000	U.S. Treasury bills due 2/12/81.....	10.86	\$ 191 506 67
9/18	200 000	U.S. Treasury bills due 3/12/81.....	10.95	189 888 89
9/19	535 000	U.S. Treasury 7% percent bonds due 2/15/07 .....	10.16	380 518 75
9/22	35 000	U.S. Treasury bills due 3/19/81.....	10.61	33 255 22
9/26	315 000	U.S. Treasury bills due 9/10/81.....	12.59	280 736 91
9/26	1 100 000	U.S. Treasury bills due 11/20/80....	10.41	1 082 774 31
9/30	2 000 000	Harris Trust and Savings Bank 12% percent certificate of deposit due 11/21/80 .....	12.25	2 000 000 00
9/30	2 000 000	First National Bank of Chicago 12% percent certificate of deposit due 12/3/80 .....	12.38	2 000 000 00
9/30	4 000 000	U.S. Treasury bills due 1/22/81.....	11.77	3 856 233 32
9/1-				
9/30	125 155	First National Bank of Chicago 5% percent open-end time deposit.....	5.25	125 154 88

On motion of Mr. Neal, this report was approved as presented.

### SECRETARY'S REPORT

The secretary presented for record, appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Forsyth called attention to the following schedule of meetings: November 20, Urbana-Champaign campus; January 15, 1981, Urbana-Champaign campus (annual meeting); February 19, 1981, Medical Center campus. There will be no December meeting.

### COMMENTS FROM REPUBLICAN TRUSTEE CANDIDATES

Mr. Dean Madden was recognized and expressed appreciation on behalf of the three Republican candidates for trustee for the opportunity each had in observing meetings of the Board of Trustees over the recent months. Each of the candidates was appreciative of the courtesy extended to them by the board and by the University officers in their attempt to become more familiar with the operation of the board and of the University.

The board adjourned at 4:30 p.m.

### EXECUTIVE SESSION

The Board of Trustees reconvened in executive session at 9:30 a.m. on October 17, 1980, in Room 206 of the Chicago Illini Union, Medical Center campus, Chicago, Illinois.

President William D. Forsyth, Jr., called the meeting to order and asked the secretary to call the roll. The following members of the board

were present: Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Robert J. Lenz, Mrs. Nina T. Shepherd, Mr. Paul Stone. The following members of the board were absent: Mr. Earl Langdon Neal, Governor James R. Thompson, Mr. Arthur R. Velasquez. The following nonvoting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus. Mr. David I. Silverman, Medical Center campus, was absent.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Chancellor Joseph S. Begando, Medical Center campus; Chancellor John E. Cribbet, Urbana-Champaign campus; Chancellor Donald H. Riddle, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

The board considered the following item of business.

#### **Litigation Initiated by James Mauck, d/b/a Graphic Services**

(26) A complaint has been filed in the Circuit Court of Cook County, Illinois, (Case No. 80 L 22900) by James Mauck, doing business as Graphic Services, seeking damages in the amount of \$53,456.50 from the University on the basis of an alleged termination of a procurement contract by the University.

The complaint alleges that in November 1979 the plaintiff submitted to the University a bid to supply certain patient statement forms to be used at the University of Illinois Hospital and in January 1980 was awarded a contract therefor. (The complaint incorrectly designates the total price to be \$530,456.50 but the bid and contract documents attached to the complaint correctly identify the amount of award as \$53,456.50.) It is alleged that the plaintiff incurred substantial expenses in preparation for the performance of the contract but was advised by University representatives that the contract was terminated. The fact of termination is in issue, as is the timeliness of the plaintiff's performance.

The university counsel has recommended that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University in this matter and to defend the action.

I concur.

On motion of Mr. Lenz, authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson, Mr. Velasquez.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson; no, none; absent, Mr. Silverman.)

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

WILLIAM D. FORSYTH, JR.  
*President*

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**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**November 20, 1980**



The November meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, November 20, 1980, beginning at 8:15 a.m.

President William D. Forsyth, Jr., called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Robert J. Lenz, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone, Mr. Arthur R. Velasquez. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus; Mr. David I. Silverman, Medical Center campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

## EXECUTIVE SESSION

An executive session was requested and ordered for consideration of pending litigation.

### Settlement of Litigation

(1) On September 18, 1980, the Board of Trustees authorized settlement of certain litigation initiated by the widow of Albert Broussard, deceased, against the University in the Court of Claims and against Drs. Oscar Sugar, Cesar Rojas, and Antonio Zelaya, who are physicians on the University staff, in the Circuit Court of Cook County. The litigation alleges that the death of Albert Broussard resulted from negligence or improper conduct during the course of a cerebral angiogram when isopropyl alcohol was injected into his brain rather than a dye known as Isopaque. The action of the board authorized settlement in an amount not to exceed \$55,000.

The plaintiff's attorney claims that there was a misunderstanding concerning his client's willingness to settle the case for \$55,000 and has demanded that the settlement be in the amount of \$60,000, together with a cancellation of the hospital charges relating to the decedent. The executive vice president and the university counsel have recommended that the previous settlement authorization by the board be amended so that settlement of the litigation be authorized for a total payment not in excess of \$60,000 and that the University's hospital charges for the decedent be cancelled.

I concur.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Litigation Initiated by Alice Martin, a Minor

(2) In 1979 a suit was filed in the Circuit Court of Cook County, Illinois (Case No. 79 L 342) on behalf of Alice Martin, a minor, seeking damages for alleged malpractice in connection with her birth at the University of Illinois Hospital in February 1974. Five physicians on the University's staff (Drs. Charles M. Reed, Nelson Lehrer, Martin O'Sullivan, Jerzy J. Biezanski, and William G. Turner) were named as defendants. Under the terms of the University's policy with Continental Insurance Company, the insurer has provided the defense of the action.

The University has now been named as an additional defendant and the Continental Insurance Company has been requested to provide the defense and indemnity insofar as the University is concerned. At this time the insurer has not responded to the University's request. The amended complaint asserts that the provisions of the Illinois Court of Claims Act, which confers exclusive jurisdiction on the Court of Claims for suits in tort against the University, is unconstitutional. Under the Court of Claims Act, recovery against the University is limited to \$100,000.

The insurance coverage available for this incident is \$500,000. We are advised by the attorneys employed by the insurer that the verdict potential may be considerably in excess of the coverage. It is possible that in the event a judgment is entered in excess of the policy limits, the five physicians or their representatives (Dr. O'Sullivan has died since the initiation of the suit) will demand indemnification from the University for such excess.

The university counsel has recommended that, in the light of the special circumstances and the conflicting interests of the various parties, he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University and to defend the action. I concur.

On motion of Mr. Howard, authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETINGS**

Mr. Forsyth announced that the executive session would be adjourned for a meeting of the Buildings and Grounds Committee and a meeting of the board as a committee of the whole.

The Board of Trustees' regular meeting reconvened at 10 a.m.

### **MINUTES APPROVED**

The secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of July 17, 1980, copies of which had previously been sent to the board.

On motion of Mr. Neal, these minutes were approved as printed on pages 1 to 37 inclusive.

### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

#### **President's Reports**

The president presented a report of selected topics of current interest, a document mailed to the members of the board prior to the meeting. A copy was filed with the secretary of the board.

#### **Salary Improvement Plan**

President Ikenberry commented briefly on the announced intention of the Governor of Illinois to support a plan for the improvement of faculty salaries at the state-supported institutions over the next few years. He indicated that the details were yet to be worked out, that there would be taken into account the state of the economy in Illinois at the time of implementation, the situation in other states, and other relevant matters. He noted recent reports of serious financial difficulties at some of the

<sup>1</sup> University Senates Conference: Horace W. Norton, professor of statistical design and analysis in the Department of Animal Science at the Urbana-Champaign campus; Chicago Circle Senate: Frank Tachau, professor and chairman of the Department of Political Science; Urbana-Champaign Senate Council: Bernice L. Hulsizer, physics librarian and associate professor of library administration.

other midwestern state universities, including reductions in their base budgets, in contrast with the healthier situation at present in Illinois.

#### **Board of Trustees' Retreat, January 1981**

He reviewed briefly the plans for the Board Retreat to be held at Allerton Park, January 13-14, 1981. A schedule of events and background information will be sent to the trustees in December.

#### **Illinois State Board of Higher Education**

Mr. Forsyth asked Trustee Lenz to report briefly on recent activities. Mr. Lenz commented upon a recent study by the staff of the state board, "Compensation in Illinois Institutions of Higher Education," and asked that copies be sent to the trustees. He reviewed briefly a recent report of enrollments in Illinois prepared by the staff, noting the significance of enrollments, their growth or decline, and their relationship to institutional financing.

#### **State Universities Retirement System**

Mr. Forsyth asked Trustee Howard to comment upon activities of this board, of which Mr. Howard is currently the president. Mr. Howard stated that a program of improved funding is now accepted by the State, but that the system is by no means yet "fully funded" in accord with conventional standards or with State requirements. He reported that a financial policy committee has been established within the retirement board to provide for better surveillance of investments and to obtain better financial return from the funds held in trust by the board.

#### **REGULAR AGENDA**

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 3 through 6 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Award of Certified Public Accountant Certificates**

(3) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to eighteen candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law.

The Committee on Accountancy also recommends that the certificate of certified public accountant be awarded to one candidate who passed the standard written examination given in May 1980 in Illinois and who has fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.



The Committee on Accountancy, pursuant to Rule 16(d) of the regulations, also recommends that the certificate of certified public accountant be awarded to seventeen candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The names of all candidates are filed with the secretary.

I concur in these recommendations.

On motion of Dr. Donoghue, these certificates were awarded.

### **Head, Department of Family Practice, Abraham Lincoln School of Medicine, Medical Center**

(4) The dean of the Abraham Lincoln School of Medicine has recommended to the chancellor at the Medical Center the appointment of Dr. Leighton B. Smith, presently assistant professor of family practice (nonsalaried) in the Abraham Lincoln School of Medicine, as associate professor of family practice on indefinite tenure and head of the department, beginning November 21, 1980, on twenty-percent time, on a twelve-month service basis, and at an annual salary of \$11,400.

Dr. Smith will succeed Dr. Glen E. Tomlinson who resigned from the headship in October 1973. Drs. Kenneth F. Kessel and Diamond D. Dettore have served as acting heads.

This recommendation is made with the advice of a search committee<sup>1</sup> and after consultation with the members of the departmental faculty. The chancellor and the vice president for academic affairs concur in this recommendation.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

### **Appointments to the Faculty**

(5) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

<sup>1</sup> Lester H. Rudy, professor of psychiatry and head of the department, ALSM, chairman; Robert J. Baker, professor of surgery, ALSM; Stephen W. Czarnecki, clinical associate professor of medicine, ALSM; L. P. Johnson, professor of family medicine, RSM; Gregory Laws, medical student, ALSM; Edward A. Lichter, professor of preventive medicine and community health and head of the department, ALSM; Marvin C. Miles, director, University of Illinois Hospital; Patricia Mohr, associate professor of clinical pediatrics, ALSM; Lee Sacks, resident in family practice and assistant, ALSM; George F. Smith, professor of pediatrics, ALSM; Leighton B. Smith, assistant professor of family practice, ALSM (resigned from committee, February 1980); Lawrence M. Solomon, professor of dermatology and head of the department, ALSM; William N. Spellacy, professor of obstetrics and gynecology and head of the department, ALSM; and William G. Troyer, professor of clinical medicine, ALSM.

**Urbana-Champaign**

1. HAMISH L. FRASER, associate professor of metallurgy and mining engineering, on 79 percent time, in the Materials Research Laboratory, on 21 percent time, and technical director of the Electron Microscope Laboratory, beginning September 21, 1980 (A79;A21;N), at an annual salary of \$32,000.
2. MARGARET R. GROSSMAN, assistant professor of agricultural economics, beginning September 22, 1980 (1Y), at an annual salary of \$24,000.
3. C. WILLIAM IBBS, JR., assistant professor of civil engineering, beginning January 6, 1981 (N), at an annual salary of \$23,000.
4. DAVID F. KOHL, undergraduate librarian and assistant professor of library administration, beginning October 15, 1980 (AY), at an annual salary of \$24,000.

**Medical Center**

5. MARGARET N. BUSSIGEL, assistant professor of health professions education in the Center for Educational Development, beginning October 15, 1980 (1Y), at an annual salary of \$24,000.
6. DIANE J. FISHER, assistant professor in the College of Pharmacy, beginning September 1, 1980 (1Y), at an annual salary of \$25,000.
7. DEE ANN GILLIES, assistant professor of medical-surgical nursing, beginning November 1, 1980 (1Y), at an annual salary of \$28,200.
8. WILLIAM W. GOON, assistant professor of endodontics, on 50 percent time, beginning November 1, 1980 (NY50), at an annual salary of \$12,500.
9. GUSTAV GRAFF, assistant professor of biological chemistry beginning September 16, 1980 (1Y), at an annual salary of \$25,000.
10. DAN W. HENDERSON, serials librarian, assistant professor, and circulation librarian in the Library of the Health Sciences, beginning September 22, 1980 (1Y;NY), at an annual salary of \$12,710.
11. KARYN HOLM, assistant professor of medical-surgical nursing, beginning October 1, 1980 (1Y), at an annual salary of \$27,000.
12. KATHRYN L. JOHNSON, librarian and assistant professor, Library of the Health Sciences, beginning September 15, 1980 (1Y), at an annual salary of \$12,710.
13. MARTIN L. KOLINSKI, assistant professor of periodontics, on 50 percent time, beginning September 1, 1980 (NY50), at an annual salary of \$11,000.
14. BARBARA J. LYONS, assistant professor of occupational therapy, on 60 percent time, beginning October 1, 1980 (1Y60), at an annual salary of \$12,000.
15. NAOMI M. MORRIS, professor in the School of Public Health, 90 percent time, for two years beginning September 1, 1980 (QY90), at an annual salary of \$50,000.
16. JOSEPH G. NASSER, assistant professor of oral surgery, beginning September 1, 1980 (1Y), at an annual salary of \$28,000.
17. ALAIN ROSE-ROSETTE, assistant professor of periodontics, on 50 percent time, beginning October 6, 1980 (N50), at an annual salary of \$9,000.
18. BEATRICE Y. YUE, research assistant professor of ophthalmology, beginning September 1, 1980 (WY), at an annual salary of \$23,500.

**Chicago Circle**

19. FRANCISCO J. BRANA-MULERO, assistant professor of energy engineering, beginning September 1, 1980 (1), at an annual salary of \$21,000.
20. MELVIN K. EWING, JR., assistant reference librarian with rank of assistant professor, Library, beginning October 20, 1980 (1Y), at an annual salary of \$13,500.
21. SALLY G. GOREN, clinical assistant professor of social work, beginning September 1, 1980 (N), at an annual salary of \$21,922.

22. MARGARET A. MONROE, assistant professor of finance, beginning September 1, 1980 (1), at an annual salary of \$25,000.
23. SOHAIL MURAD, assistant professor of energy engineering, beginning September 1, 1980 (2), at an annual salary of \$22,035.
24. BRIAN P. NICHOLS, assistant professor of biological sciences, beginning September 1, 1980 (1), at an annual salary of \$18,000.
25. JONATHAN Z. SHAPIRO, assistant professor of education, beginning September 1, 1980 (1), at an annual salary of \$16,750.
26. JOHN M. SYVERTSEN, assistant professor of architecture, beginning September 1, 1980 (1), at an annual salary of \$12,000.
27. STEVEN G. WEAVER, assistant professor of biological sciences, beginning September 1, 1980 (1), at an annual salary of \$19,000.

#### Administrative Staff

28. MARY M. BERTRAND, director of medical records, hospital, and clinical assistant professor of medical record administration, CAHP, Medical Center, beginning October 27, 1980 (NY), at an annual salary of \$40,000.
29. RICHARD C. HANNEMAN, director of personnel services, Chicago campuses, beginning December 1, 1980 (NY), at an annual salary of \$42,000.
30. EVA C. LEVY, assistant director of the Office of Administrative Information Systems and Services, Chicago Circle, beginning September 8, 1980 (NY), at an annual salary of \$29,000.
31. PAUL L. MICHAUD, director of electronic service, 90 percent time, and lecturer, 10 percent time, in chemistry, Chicago Circle, beginning September 1, 1980 (NY), at an annual salary of \$39,000.
32. SUSAN SUNDMAN, assistant director of business affairs, Medical Center, beginning September 21, 1980 (NY), at an annual salary of \$27,500.

On motion of Dr. Donoghue, these appointments were confirmed.

#### Sabbatical Leave of Absence, 1980-81, Medical Center

(6) On motion of Dr. Donoghue, one sabbatical leave of absence recommended by the chancellor at the Medical Center campus was granted. This leave will be included in an annual compilation of 1980-81 sabbatical leaves of absence to be made a part of the board *Proceedings*.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 7 through 15 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### Curriculum in Forestry, Urbana

(7) The Urbana-Champaign Senate has recommended a major revision in the curricula leading to the degree of Bachelor of Science in Forestry.

There are presently two curricula leading to the degree, one in forest science and one in wood science. Under the revisions proposed by the department, the latter curriculum would be discontinued and the former would be renamed the Curriculum in Forestry. The Curriculum in Forestry would provide one option in forest science and one option in wood products industries. The revision would be effective for fall 1981.

In the forest science option, several previously elective courses to be taken in the junior and senior years become required courses, but this option still provides 25-29 hours of electives, and the number of total hours required for graduation remain the same.

The proposed wood products industries option would have essentially the same required courses and restrictive electives as the present wood science curriculum.

The revisions are precipitated by a shift in preference to the forest science curriculum. Student demand for a separate wood science curriculum has declined but a wood products industries option is needed to meet existing demand and to provide the necessary background in wood science demanded of forest science majors.

The dean of the College of Agriculture and the chancellor have recommended approval of this revision. The University Senates Conference has indicated that this item requires no further action by the other senates.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **Addition of a Teaching Requirement to the Ph.D. Program in Spanish, Italian, and Portuguese, Urbana**

(8) The Urbana-Champaign Senate has recommended the addition of a teaching requirement to the Ph.D. program in Spanish, Italian and Portuguese, to be effective upon its approval by the Board of Trustees.

Under the requirements, candidates for the Ph.D. in any of the subject matter covered in the Department of Spanish, Italian, and Portuguese must complete the equivalent of a one-year, 50-percent time, teaching requirement in the basic language course sequences of the department. This work will be closely supervised by a specifically qualified member of the faculty who will serve as department supervisor of teaching assistants.

The dean of the Graduate College and the chancellor have recommended approval. The University Senates Conference has indicated that this item requires no further action by the other senates.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **President's Report on Actions of the Senates**

#### **Discontinuance of Teacher Education Minor in Music Education, Urbana**

(9) The Urbana-Champaign Senate has approved a recommendation from the College of Fine and Applied Arts for the discontinuance of the Teacher Education Minor in Music Education.

The present minor in music education does not satisfy revised State minimum requirements for secondary school teachers of music. Neither the existing minor nor the revised requirements of the State are adequate preparation for those preparing to teach music as a second subject in grades 6-12. It does not appear feasible to offer a music education minor within the typical semester hour range which would provide the necessary skills and instruction required of secondary school music teachers.

#### **Revision of General Education Requirements, Sciences and Letters Curriculum in Liberal Arts and Sciences, Urbana**

The Urbana-Champaign Senate has approved a recommendation from the College of Liberal Arts and Sciences for a revision of the general education requirements in the college's Sciences and Letters Curriculum.

The current requirement specifies a total of 24 hours with at least 6 hours each in biological sciences, humanities, mathematics or physical sciences, and social sciences. In order to provide increased breadth of inquiry and important perspectives such as non-Western cultures and traditions, the revised requirement will specify

a minimum of ten courses distributed among nine areas: literature and the arts, historical and philosophical perspectives, social perspectives, non-Western cultural traditions, biological sciences, physical sciences, mathematics, behavioral sciences, and science and society.

#### **Transfer of Institute for Child Behavior and Development, Urbana**

The Urbana-Champaign Senate has recommended the transfer of the Institute for Child Behavior and Development from the College of Education to the Graduate College.<sup>1</sup> The institute is an interdisciplinary unit emphasizing research, graduate training, and involvement with national policy related to human development.

The transfer is desirable to nurture an expanding program in human development that reaches beyond the College of Education into such areas as medicine and social welfare. The move to the Graduate College will support the institute's evolution into a truly interdisciplinary center for the study of human development throughout the life span.

#### **Revision of Certificate of Advanced Study in Library Science, Urbana**

The Urbana-Champaign Senate has approved a recommendation from the Graduate School of Library Science for the revision of the Certificate of Advanced Study in Library Science. The revision involves an increase in graduation requirements from 8 to 10 units and a mandatory specialization in the form of a major and an optional subspecialty in the form of a minor.

The program, which is designed to provide further professional training beyond the master's degree for practitioners in the field, has remained relatively unchanged since it was introduced more than thirteen years ago. The revision is designed to provide (1) greater structure to the program, (2) a distinctive curriculum for a portion of the program, and (3) greater integration of the learning experience through a culminating project of a professional character.

This report was received for record.

#### **Law Enforcement Assistance Grant, Urbana**

(10) The Law Enforcement Assistance Administration (LEAA) of the Department of Justice has awarded a grant in support of a project entitled "National Program Coordinator: Removing Juveniles from Adult Jails and Lockups." James W. Brown, Director of the Community Research Center (CRC), Department of Architecture, is the project director. The grant for \$5,558,000 will provide funds for the period October 1, 1980, through September 30, 1983.

The project is designed to assist communities in developing and implementing a systematic plan for meeting the requirements of the Juvenile Justice and Delinquency Prevention Act through the removal of juveniles from adult jails and lockups. The University provides technical assistance and serves as the conduit of funds to local jurisdictions. The results sought within each jurisdiction include:

- (a) The removal of juveniles from adult jails and lockups;
- (b) The development of a network of placement options for alleged juvenile offenders;
- (c) The development and adoption of objective criteria for alleged juvenile offenders who are awaiting court appearance; and
- (d) An enhanced capacity at the local level to resolve problems of youth in a non-judicial manner thus reducing the use of jail.

As a national program coordinator, the CRC will employ staff to coordinate the preparation of twenty-five multijurisdiction plans to remove juveniles from

<sup>1</sup> The *Statutes* permit such a transfer on recommendation of a senate and chancellor and approval by the president.

adult jails and lockups across the country. The plans will address court practices and alternatives to jail, as well as a change in community attitudes, to achieve the Congressional mandate to eliminate the jailing of juveniles. Following the completion of these plans in July 1981, the center will subcontract with successful jurisdictions and monitor the implementation of the plans.

I recommend acceptance of the grant, subject to further action by the Illinois Board of Higher Education.

On motion of Dr. Donoghue, this recommendation was approved.

### **Electronic Systems Contract, Urbana**

(11) The United States Department of the Navy, Naval Electronic Systems Command, has awarded a contract in support of a research project entitled "Reliable High Performance VHSIC<sup>1</sup> System." Drs. J. A. Abraham and E. S. Davidson of the Coordinated Science Laboratory at the Urbana-Champaign campus are co-principal investigators. The contract for \$2,695,939 will provide funds for the period August 14, 1980 through August 13, 1984.

The goals of the VHSIC program are to build system demonstrations within the next few years using silicon integrated circuits with device sizes of 1.25 microns (millionths of a meter) and to extend the state-of-the-art to submicron sizes while solving design and test problems. This level of device density with potential increases in system performance is essential to meet the increasing demand for computing.

However, the new technology poses serious system reliability problems. New complex and subtle failures, both temporary and permanent, become more prevalent at increased levels of circuit density and speed. The failures will render a system useless unless it is specifically designed to cope with them. Techniques to detect errors are essential and will be developed for VHSIC systems in this research. Effective high-performance systems with high clock rates, concurrency of operation, and efficient intrasystem communication will be developed. The research results will permit VHSIC technology to be usefully employed up to its full potential in the next generation of computing systems.

I recommend acceptance of this contract, subject to further action by the Illinois Board of Higher Education.

On motion of Dr. Donoghue, this recommendation was approved.

### **Area Health Education Center Contract, Medical Center**

(12) Negotiations have been completed with the United States Department of Health and Human Services which modify the Area Health Education Center (AHEC) contract administered by the University's Medical Center campus to extend that contract through October 20, 1981. Supplemental funding of \$833,000 has been awarded for an additional twelve-month period and the revised total value of the two-year contract is \$2,440,788, inclusive of indirect costs.

The modification is intended to support at a reduced level the operation of a family practice residency program at the Rockford School of Medicine, baccalaureate completion and master of science courses of the College of Nursing in Peoria and Urbana-Champaign, and baccalaureate courses and experiences in five programs of the College of Associated Health Professions in Peoria and Urbana-Champaign. The contract also provides funding for continuing education program development and services staff, a consumer education project, and contract evaluation activities.

<sup>1</sup> VHSIC is an acronym for "Very High Speed Integrated Circuits." The "very high speed" is achieved by making the circuit components small and very close together so that the "traveling time" experienced by the electrons is minimized.

The original five-year contract awarded to the College of Medicine resulted in an award of \$9,724,056. Extension contracts awarded for the sixth and seventh years were for \$2,599,995 and \$2,332,000 respectively. This modification adjusts the total AHEC contract award for the nine-year funding cycle to \$17,096,829.

The chancellor at the Medical Center has recommended approval of the contract. The vice president for academic affairs and the executive vice president concur.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **Cooperative Investigation Agreements: J. T. Baker Chemical Company, General Electric Company, and Morris Animal Foundation**

(13) The University Patent Committee, as required under *The General Rules Concerning University Organization and Procedure*, has reviewed requests for preferential treatment in three cooperative investigation agreement proposals from J. T. Baker Chemical Company, General Electric Company, and Morris Animal Foundation. The committee recommends that preferential treatment be accorded as follows:

1. *J. T. Baker Chemical Company* — The University agrees to grant to J. T. Baker Chemical Company the right of first refusal for a period of six months to negotiate for an exclusive license to use any patents arising from this sponsored investigation at a royalty rate of not less than 2 percent of net sales. The exclusive license is limited to a period of six years unless J. T. Baker Chemical Company has developed and marketed products on subject patent in that period of time.

2. *General Electric Company* — The University agrees to grant a nonexclusive paid-up license to make, use, and sell products from any invention covered by a patent arising from this investigation in consideration of a payment from General Electric of a sum equal to 10 percent of the amount supporting the cooperative investigation.

The University further agrees that should the University or its assignee not file a patent application within six months after receiving opinion that the discovery is patentable, the University shall, upon request, transfer the patent rights to General Electric.

3. *Morris Animal Foundation* — The University agrees to share with Morris Animal Foundation 50 percent of the net income received by the University derived from any patent generated by the Morris Animal Foundation cooperative investigation support. (Net income means net proceeds received by the University of Illinois after all costs, including inventor's share.)

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

### **Recommendations of the University Patent Committee**

(14) The University Patent Committee has submitted the following recommendations relating to discoveries and developments by staff members. Background information concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

1. *Coal Char Which Is Highly Susceptible to Chemical Beneficiation* — Carl W. Kruse, chemist, State Geological Survey, Neil F. Shimp, principal chemist, State Geological Survey, Roy J. Helfinstine, mechanical engineer and head of minerals engineering section, State Geological Survey, and Jimmie D. Cooper, technical assistant, State Geological Survey, Urbana, inventors; developed with support from the United States Environmental Protection Agency.

2. *Liquid Phase Epitaxial (LPE) Growth of Uniform-composition III-V Alloy Active Regions in Semiconductor Heterostructures* — Nick Holonyak, Jr., professor of electrical engineering and in the Center for Advanced Study, and Edward A. Rezek, formerly graduate research assistant in electrical engineering, Urbana, inventors; developed with support from the National Science Foundation and the United States Department of Defense.
3. *Antiviral Peptides from a Marine Tunicate* — Kenneth L. Rinehart, Jr., professor of chemistry, Robert G. Hughes, Jr., senior cancer research scientist, Department of Cell and Tumor Biology, Roswell Park Memorial Institute, Buffalo, New York, and James B. Gloer, graduate teaching assistant in the School of Chemical Sciences, Urbana, inventors; developed with support from the United States Department of Health and Human Services and the National Science Foundation.

University Patents, Inc., reported that it would like to commercialize these discoveries and file patent applications. The University Patent Committee recommends that the rights of the University be transferred to the University of Illinois Foundation for commercialization subject to the rights of the sponsor and the rights of the Illinois Institute of Natural Resources for item one above and subject to the rights of the sponsors for items two and three above.

4. *Chamber/Dish* — Michael G. Gabridge, formerly associate professor of microbiology in the School of Basic Medical Sciences, Urbana, inventor; developed with support from the United States Department of Health and Human Services.

University Patents, Inc., exercised its right of first refusal on this invention and the University of Illinois Foundation has now returned its rights to the University of Illinois. The committee recommends that the rights of the University in this case be released to the sponsor, the Department of Health and Human Services.

5. *Culture Medium* — Ralph S. Wolfe, professor of microbiology, Urbana, Richard P. Blakemore, University of New Hampshire, and D. Maratea, University of New Hampshire, inventors; developed with support from the National Science Foundation.

University Patents, Inc., reported that because of time limitations it did not wish to file a patent application on this case. The committee recommends that the rights of the University in this invention be released to the sponsor, the National Science Foundation.

I concur in these recommendations.

On motion of Dr. Donoghue, these recommendations were approved.

### **Authorization for Use of Bank Credit Cards, Medical Center**

(15) The University of Illinois Hospital and the Peoria School of Medicine wish to use credit cards for patient billings. There is also interest in their use for participant fees in continuing education programs. It is anticipated that this step will improve collections, increase services to patients, and possibly reduce operating costs for mail and telephone services.

Accordingly, sealed bids were solicited and banks were requested to present proposals for providing both Master Charge and VISA services. It appears that the First National Bank of Chicago offers the most advantageous proposal for providing the service as measured by the lowest net cost to the University.

Initially the credit card usage will be confined to the operations of University of Illinois Hospital patient accounts, Peoria School of Medicine clinics, and continuing education and public service programs. If successful, the use may be extended to other activities at the Medical Center.

The chancellor at the Medical Center campus has recommended that authorization be given to utilize credit cards as described. The executive vice president concurs.



Therefore, I recommend that the comptroller and the secretary be authorized to execute contracts with the First National Bank of Chicago to provide services of Master Charge and VISA as described above for an initial period covering the balance of the fiscal year ending June 30, 1981.

(It will be unnecessary to open a deposit account with the First National Bank of Chicago since appropriate accounts have already been established.)

On motion of Dr. Donoghue, authority was given as recommended.

### Salary Annuity Option Program

(16) Pursuant to Chapter 127, Section 166(c), of the *Illinois Revised Statutes*, a Salary Annuity Option Program was approved by the Board of Trustees on May 20, 1964, and amended on January 12, 1967.

Under this program, an employee may accept a reduction in earnings or forego an increase in earnings, and the University will pay the amount of the earnings adjustment to an insurance company to be applied as a premium on an annuity contract. The intent of the program is to allow employees to defer their receipt of income and to make individual decisions regarding the possible benefits or tax consequences of various options which are available to them under contracts with insurance companies.

The following insurance companies were selected to participate in the Salary Annuity Option Program: Continental Assurance Company, Massachusetts Mutual Life Insurance Company, Northwestern Mutual Life Insurance Company, Prudential Insurance Company of America, and Teacher's Insurance Annuity Association (TIAA/CREF). The program is administered by the benefits centers on each campus and all enrollments and requests for changes by individuals are coordinated by the benefits centers.

Earlier this year, at the request of the Faculty Benefits Committees of the Senates, the executive vice president appointed an ad hoc committee<sup>1</sup> to evaluate the program with regard to current insurance markets and economic conditions. The study included a comparison of the contracts which are provided by the five companies selected in 1964 and other contracts which are now available through other insurance companies. Quotations were solicited from insurance companies which offer contracts suitable for this program and were reviewed by the committee.

The committee now has recommended that a program be adopted which will make the contracts offered by Mutual Benefit Life Insurance Company available to employees. The contracts of Continental Assurance, Massachusetts Mutual, Northwestern Mutual, Prudential, and TIAA/CREF will continue to be available under the program.

Therefore, the executive vice president has recommended that, until further action by the board, the Salary Annuity Option Program described above be accepted as the University's program and as replacing the board's action of May 20, 1964, and January 12, 1967; and that an agreement with Mutual Benefit Life Insurance Company for a Group Annuity Contract be authorized.

I concur. If approved by the board, I will direct that management of the University's Salary Annuity Option Program be the responsibility of the Office of the Executive Vice President.

On motion of Mr. Howard, this recommendation was approved.

<sup>1</sup> James R. Gallivan, university director of risk management, *chairman*; James J. Costello, university counsel; Richard Graczyk, radiographer V, Dental Clinics, Medical Center; Charles M. Hundley, associate director of State Universities Retirement System; Charles M. Linke, associate professor of finance, Urbana-Champaign; Robert I. Mehr, professor *emeritus* of finance, Urbana-Champaign; Tawfik Sabet, professor of histology, Medical Center; John A. Saldeen, electronics engineer, School of Chemical Sciences, Urbana-Champaign; William Tongue, professor *emeritus* of economics and finance, Chicago Circle; Henry D. Walli, head, audiovisual services, Office of Instructional Resources Development, Chicago Circle; and J. Nelson Young, professor of law, Urbana-Champaign.

### **Tuition Increases for Fiscal Year 1982**

(17) Throughout the consideration of the FY 1982 operating budget request, the Board of Trustees has focused attention upon both the budgetary needs of the University and the realistic assessment of possible increases in revenues to meet highest priority needs. The board has examined ways in which general revenue funds and income derived from tuition might grow in response to the most critical University priorities.

Throughout the trustees' discussion, it has been recognized that some increase in tuition attributable to cost increases in goods and services would be necessary for FY 1982, and that economic indicators such as the Higher Education Price Index would provide a reasonable benchmark for determining the level of tuition increases required.

As the board reviewed the overall level of funding required for FY 1982, discussion turned to approaches that could provide funds beyond the basic cost-related price increases and gradually bring University of Illinois tuition levels into an appropriate relationship with tuition levels among other public Big Ten institutions. At this point the board examined ways in which selected tuition increases might be made, rather than simply applying higher general increases; thus, the topic of differential tuition was raised in the belief that such an approach would present the least problems in terms of student access and partially reflect higher instructional costs at the advanced levels.

Finally, the Board of Trustees has reviewed the tuition levels in the professional Colleges of Medicine, Dentistry, Veterinary Medicine and Law. Present tuition levels for these professional programs are below those of most other Big Ten universities. Thus, an approach to bringing tuition in medicine and law to third place in the Big Ten over a five-year period and tuition in dentistry and veterinary medicine to 75 percent of medicine in the same time period was reviewed.

Having reviewed these various approaches to FY 1982 tuition increases over the past several months, I recommend that the Board of Trustees take the following actions:

1. Approve a general tuition increase of approximately 9.7 percent for FY 1982 to help meet cost increases in goods and services already experienced and certain to continue. This rate generally corresponds to the 9.9 percent increase in the Higher Education Price Index for FY 1980. It is anticipated that the Board of Higher Education will recommend a tuition increase of close to 10 percent.
2. Approve an additional tuition increase for upper division and graduate students of \$50 per year as a first step toward establishment of a differential tuition charge for upper division and graduate students. Approve additional tuition increase for professional programs in law of \$98 per year; for medicine of \$135 per year; for dentistry of \$86 per year; and for veterinary medicine of \$158 per year.

Precise tuition levels recommended for action are shown in Table 1. Proportional increases will be implemented for part-time and nonresident students.

It is understood that tuition increases in subsequent years in accord with this approach would be subject to annual review and approval by the Board of Trustees.

On motion of Dr. Donoghue, these recommendations were approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Silverman; no, Mr. Maltese, Mr. Peterson.)

**Table 1**  
**Proposed FY 1982 Tuition Increases for Illinois Residents<sup>1</sup>**

	<i>FY 1981 Tuition</i>	<i>General Increase</i>	<i>Differ- ential for Upper Div./ Grad.</i>	<i>Differ- ential Profes- sional Pro- grams</i>	<i>FY 1982 Tuition</i>
Undergraduates					
Lower division	\$ 681	\$ 66 (9.7%)			\$ 747 ( 9.7%)
	682	66 (9.7 )			748 ( 9.7 )
Upper division	681	66 (9.7 )	\$51		798 (17.2 )
	682	66 (9.7 )	50		798 (17.0 )
Graduate	726	70 (9.5 )	50		846 (16.5 )
	728	70 (9.6 )	50		848 (16.5 )
Law	728	70 (9.6 )		\$ 98	896 (23.1 )
Medicine	1 551	147 (9.5 )		135	1 833 (18.2 )
	1 550	147 (9.5 )		135	1 832 (18.7 )
Dentistry	1 116	106 (9.5 )		86	1 308 (17.2 )
Vet. medicine	924	88 (9.5 )		158	1 170 (26.6 )

<sup>1</sup> Corresponding increases for nonresidents and for students taking less than full-time course loads will be calculated according to current policies.

On October 15 and November 19, 1980, the trustees conducted hearings on the subject of tuition increases, sponsored by the Committee on Student Welfare and Activities, and received comment from students and student organizations from each of the campuses.

### **Changes in Undergraduate Residence Hall Contract, Urbana**

(18) The chancellor at the Urbana-Champaign campus has recommended that the current provision in the Undergraduate Residence Hall contract by which students are permitted to terminate such contracts at the end of the fall semester be deleted, effective August 1, 1982.

The contract would be changed as indicated below. (Material in parentheses would be deleted; italicized material would be added.)

The contract is binding upon the student . . . for the academic year (unless the student requests cancellation of the contract for the second semester during the announced termination period about the middle of the first semester). After signing a contract the student will be required to fulfill the contract (for the first semester) if the student attends the University, unless request for release in writing is received, postmarked before midnight, July 21. . . .

Beginning July 22 (or after the first semester termination period) the student will be released from this agreement only for one of the following reasons:

- a. Not attending the University.
- b. Marriage if living with spouse in the community.
- c. *To enter other available certified housing, where a reciprocal agreement for midyear contract terminations exists between the private certified housing unit and the University.*

It is clearly the expectation that residence hall contracts, in general, will be in effect for the entire academic year.

The economic impact of the recommendation on residence hall operations will be considerable. Approximately \$30 of the current room and board rate is attributable to the fact that many students (some 800 annually) leave the residence halls at the end of the fall semester. In addition to some significant financial benefit in setting future rates, the Housing Division will be able to provide space for more new freshmen and transfers.

If the recommendation is approved, signed agreements will be sought from such other certified housing units as may wish to participate in a reciprocal arrangement for midyear contract terminations. The director of housing will continue to have discretion for contract release for other justifiable reasons.

I recommend approval.

(A memorandum providing further information is filed with the secretary of the board.)

On motion of Mr. Stone, this recommendation was approved.

In accord with the October 16 action of the board on this recommendation, a hearing sponsored by the Committee on Student Welfare and Activities was held on November 19, 1980. Various students were heard, speaking as individuals or as representatives of the Student Government Association, the Residence Hall Association, the Interfraternity Council, the Panhellenic Council, and others interested and affected by the recommendation.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 19 through 29 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Contract for Residency Training in Occupational Medicine, Medical Center**

(19) The chancellor at the Medical Center has recommended approval of a contract with the Cook County Board of Commissioners for the conduct of a joint program in occupational medicine.

The University of Illinois receives grant funds from the United States Department of Health and Human Services for the support of a program wherein trainees may complete both a Master of Public Health degree and a residency in occupational medicine. In addition, instruction in occupational medicine is provided on an elective basis to residents in other medical disciplines.

Residents/students in the program, in order to broaden their clinical experience, participate in various activities at Cook County Hospital including lectures, seminars, and a weekly occupational medicine clinic. They also serve as occupational medicine consultants at Cook County Hospital.

Funds are provided in the grant for the partial support of these activities at Cook County Hospital in an amount not to exceed \$100,000 for the period July 1, 1980, through June 30, 1981.

The vice president for academic affairs and the executive vice president concur. I recommend approval.

On motion of Mr. Neal, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. How-

ard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Amendment of Contract with Lutheran General Hospital, Medical Center**

(20) On June 19, 1980, the Board of Trustees approved a contract with Lutheran General Hospital to provide educational services for the period July 1, 1980, through June 30, 1981. The College of Medicine wishes to amend this contract to increase these services and the annual amount payable by \$34,590, from \$505,700 to \$540,290.

Funds are available in the budget of the Abraham Lincoln School of Medicine. The chancellor at the Medical Center has recommended approval of this amendment. The vice president for academic affairs and the executive vice president concur.

I recommend approval.

On motion of Mr. Neal, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Employment of Architect/Engineer, Lecture Center Project, Chicago Circle**

(21) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the Capital Development Board be requested to employ John Victor Frega Associates, Ltd., Riverside, to provide the required professional services for resurfacing a portion of the roof and replacing concrete and granite pavers at the Lecture Center at the Chicago Circle campus. The fee is in accord with the architectural and engineering procedures of the Capital Development Board.

Funds have been appropriated to the Capital Development Board for FY 1981.

On motion of Mr. Neal, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Employment of Engineer for Building Equipment Automation, Medical Center**

(22) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the Capital Development Board be requested to employ Environmental Systems Design, Inc., Chicago, for the required professional services for the installation of building equipment automation systems for the College of Dentistry, Medical Sciences Addition, Eye and Ear Infirmary, and Benjamin Goldberg Research Center buildings at the Medical Center campus. The fee is in accord with the architectural and engineering procedures of the Capital Development Board.

Funds have been appropriated to the Capital Development Board for FY 1981.

On motion of Mr. Neal, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Purchases

(23) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended ..... \$ 131 772 75

#### *From Institutional Funds*

Recommended ..... 5 991 573 84

*Grand Total* ..... \$6 123 346 59

A complete list of the purchases, with supporting information, including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Neal, the purchases recommended were authorized by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Report of Purchases Approved by the Executive Vice President

(24) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$12,500 to \$15,000. A copy of this report is filed with the secretary.

This report was received for record.

### The Comptroller's Monthly Report of Contracts Executed

(25) The comptroller's monthly report of contracts executed was presented.

#### Chicago Circle

#### Contract Change Order

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Bongi Cartage, Inc.	Excavation, filling, and grading work at the Chicago Circle Pavilion	\$ 26 692
<i>Total</i>		<u>\$ 26 692</u>

## Medical Center

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
State of Illinois, Department of Children and Family Services: 110512B004 131712B028	Residential and foster care program plans	\$ 57 864
United States Department of Health and Human Services N01-DE-02425	Nonresidential program plans for health care	29 298
University of Chicago (Subcontract with National Institute on Aging R01 AG01798	Test naturally occurring noncarcinogenic sweeteners that may be used as dietary sucrose substitutes	318 208
	Immunoregulation and human aging	26 032
<i>Total</i>		<hr/> \$ 431 402

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Hebrew University-Hadassah Medical School (Subcontract with Public Health Service PHS DA-01951)	Experiments on tolerance and physical dependence	\$ 15 406
University of Helsinki (Subcontract with United States Environmental Protection Agency 68-03-2936)	Patented two-stage anaerobic-aerobic biofilter	20 000
<i>Total</i>		<hr/> \$ 35 406

## Contract Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Northwestern University PARFR-95N	Develop a reversible VAS deferens blocking device	\$ 63 785
United States Department of Health, Education, and Welfare N01-EY-7-2137	Evaluate the early treatment of diabetic retinopathy	564 766
<i>Total</i>		<hr/> \$ 628 551

## Contract Work Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
G & M Electrical Contractors Co.	Cost-plus contract: Work per drawings 698-50-1, 2, 3, 4 at the University of Illinois Hospital	\$ 16 800
Nu-Way Contracting Corporation	Cost-plus contract: Low-leakage ballasts furnished and installed on 6th floor, ICU rooms	16 571
Tal Rauhoff, Inc.	Cost-plus contract: Painting, decorating, and required patching of rooms at the Student Residence Hall	15 149
Frank Staar & Sons, Inc.	Cost-plus contract: Repair roof for Administrative Services Building	15 800
<i>Total</i>		<hr/> \$ 64 320

## Urbana-Champaign

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
American Soybean Association	Formation of phytate-peptide-mineral complexes in soybean foods	\$ 43 430
Celanese Chemical Co.	Production of fatty acids from Methanol CO <sub>2</sub> -H <sub>2</sub> and CO Eubacterium limosum	12 000
Champaign Consortium	Improving the job-seeking skills of CETA participants through computer-based instruction	64 527
Chicago Youth Center	Provide PLATO IV terminals and services	7 130
Community College District No. 508	Provide PLATO IV terminals and services	157 000
Housing Authority for LaSalle County	Organizational structure of the staff with special attention to occupancy and management concepts	9 480

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
	Services required for congregate housing in Ottawa, Illinois	\$ 18 000
Illinois Heart Association	Heart research	10 000
Pioneer Hi-Bred International	Response of growing-finishing pigs to Lacto- bacillus Acidophilus	7 800
Purdue University (Subcon- tract under NSF contract No. MCS 7818906-02)	Parallel algorithms and computer architecture for image processing and pattern recognition	18 248
State of Illinois, Board of Higher Education	Formation of the Illinois postsecondary tele- communication cooperative	39 000
State of Illinois, Department of Agriculture	Animal-waste teaching materials for Illinois high school and community college teachers	7 000
State of Illinois, Department of Adult, Vocational, and Technical Education R-31-11-D-0261	Assessment of the impact vocational education can have on improving worker productivity	40 010
State of Illinois, Department of Mental Health and Devel- opmental Disabilities: 8040-02	Behaviorial defects resulting from perinatal ex- posure to psychoactive drugs	19 854
8083-13	Hormones, neurochemistry, and drug tolerance/ dependence	53 457
	Youth data repository	12 000
State of Illinois, Department of Mines and Minerals	Subsidence rapid response program	75 000
State of Illinois, Department of Public Health	<i>Know Your Body</i> curriculum implementation, teacher training, and evaluation model	6 500
State of Illinois, Department of Transportation	Statement of work for Illinois state water plan public education and participation plan	5 982
	Collect sediment samples from five sites within the state of Illinois	47 680
	Statewide biological survey and assessment pro- gram	100 000
State of Illinois, Environ- mental Protection Agency DAS-811003	Preparation of summary tables of land cover categories	25 042
	Ten regional tillage conferences	6 600
State of Illinois, Institute of Natural Resources: 20.144	Sediment monitoring program for Illinois	50 000
90.020	Screening of pesticides and other toxic chemicals for potential adverse environmental effects in Illinois	40 255
United States Department of Agriculture: 80-00074	Genetics of maize-Tripsacum introgression	100 000
53-32V4-0-200	Nutrient content of selected home and institu- tionally prepared foods	18 761
	U.S. soil conservation studies	34 759
United States Department of the Army DACW88-80-C-0004	Provide a survey of facilities engineer personnel and users of facilities engineer services	71 141
United States Department of Energy DE-AC21-80MC14713	Anaerobic digestion of coal conversion wastewater	249 000
United States Department of the Interior, Bureau of Mines J0205071	Subsurface subsidence investigation near Danville, Illinois	37 530
United States Department of the Navy: N00039-80-C-0556	Conduct a study of very high speed integrated circuits	2 695 939
N66001-80-C-0457	Enhance the job-oriented basic skills curriculum	20 000
United States Environmental Protection Agency 68-02-3449	Aerosol mass apportionment by factor analysis	50 000
United States Fire Administration	Develop the student's basic firefighter profes- sional qualifications	19 900
United States National Aero- nautics and Space Administration	International symposium on middle atmospheric dynamics	5 000
United States Nuclear Regula- tory Commission NRC-02-80-074	Sheffield trench cap study	249 707



<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
University of California	Participation by students in an academic program in Spain	\$ 26 028
University of Chicago	Muskegon CHILL radar support	66 853
Virginia Polytechnic Institute and State University	Provide PLATO IV terminals and services	5 941
World Health Organization	Biomedical research on safety of biological control agents of disease vectors	76 000
<i>Total</i>		<u>\$4 602 574</u>

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Ram Charan	Bell advanced management program	\$ 14 000
<i>Total</i>		<u>\$ 14 000</u>

## Contract Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Champaign Consortium	To provide employment and training	\$ 64 527
Colorado State University	Analysis of wet and dry deposition samples	224 315
Indiana University	Provide PLATO IV terminals and services	44 100
Johns Hopkins University School of Medicine	Participation in PLATO health sciences education network	18 650
Portland Cement Association	Deformations of a post-tension precast segmental concrete bridge	10 214
Research Foundation of the City University of New York SC03274-1	Resonance raman study of rhodopsin	25 567
State of Connecticut	Provide PLATO IV terminals and services	19 550
State of Illinois, Association of School Administrators	Advanced education programs; executive development	91 602
State of Illinois, Department of Mental Health 7411	Operation and maintenance of Herman M. Adler Zone Center	83 000
State of Illinois, Department of Transportation	Instream flow needs assessment	20 200
	Low flows of Illinois streams for impounding reservoir design	30 672
State of Illinois, Environmental Protection Agency P005470-01	Assessing erosion and sedimentation in the Blue Creek watershed, Pike County	27 000
State of Illinois, Institute of Natural Resources: 20.078	Extension education program in water-quality management planning	15 893
20.120	Investigate the flow and sediment transport in the Kankakee River	29 361
20.141	Water quality enhancement in lakes by aeration and chemical application	14 630
40.036	Codisposal of industrial sludges in sanitary landfills	29 000
40.049	Mine relation pollution task force	11 049
80.194	Energy management and solar grain drying systems field study	27 978
Thiokol Corporation	Provide PLATO IV terminals and services	254 968
United States Agency for International Development AID/DSAN/XII-G-0115	Implement development assistance programs in developing countries	125 000
United States Department of Agriculture 78-59-2171-0-1-034-1	Characterization of genome and replication of a single-stranded DNA plant virus	137 025
United States Department of the Air Force: AFOSR-79-0121	Restrike beam experiments in a dense plasma focus	40 000
AFOSR-77-3336	Initiation, combustion, and transition to detonation in homogeneous and heterogeneous reactive mixtures	75 946
AFOSR-79-0138	Alkali rare gas and metal halide molecules used in lasers	78 089

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
United States Department of the Army DAAG29-80-C-0004	Effects of iron oxidation states on clay swelling	\$ 49 239
United States Department of Health, Education, and Welfare:		
HEW-100-79-0130	Survey development research centers	66 213
HEW-G007901012	Coordinated program for preparation of special education personnel DTD	5 940
United States Department of Interior:		
14-34-0001-9620	Abstracting hydrology literature	23 272
14-08-001-G-567	Estimation of deep minable coal reserves of Illinois	12 000
United States National Aeronautics and Space Administration N561471	Construction of communicating concurrent processes in real-time environments	67 000
United States Navy:		
N00014-76-C-0745	Chemiluminescent reactions that have a high potential for efficient light production	43 000
N00014-78-C-0245	Prepare polymers containing chelating pendant groups	46 000
N000173-79-C-0181	Electrical tests on one loop antenna in the presence of the circularly disposed antenna	22 574
University of California	Investigate cryogenic laser fusion target fabrication and positioning	151 427
<b>Total</b>		<b>\$1 985 001</b>

### Summary

Amount to be paid to the University:		
Medical Center		\$1 124 273
Urbana-Champaign		6 587 575
<b>Total</b>		<b>\$7 711 848</b>
Amount to be paid by the University:		
Chicago Circle		\$ 26 692
Medical Center		35 406
Urbana-Champaign		14 000
<b>Total</b>		<b>\$ 76 098</b>

This report was received for record.

### Quarterly Report of the Comptroller

(26) The comptroller presented his quarterly report as of September 30, 1980. This report was received for record, and a copy was filed with the secretary of the board.

### Report of Investment Transactions through October 31, 1980

(27) The comptroller presented the investment report as of October 31, 1980.

#### Transactions under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
10/1	4 500 shares	AMP common stock.....	\$ 46 410 83	\$ 215 475 30
10/1	2 803 shares	Eastman Kodak common stock .....	114 297 73	190 275 29
10/23	2 300 shares	Jack Eckerd common stock.	62 030 00	76 117 44
10/23	1 800 shares	General Electric common stock .....	57 469 38	98 627 70
<b>Purchases:</b>				
10/1	\$ 406 000	Ford Motor Credit "A" demand notes	12.20%	\$ 406 000 00
10/2	90 000	Associates demand notes.....	11.64	90 000 00
10/2	32 000	Borg Warner Acceptance "A" demand notes .....	11.64	32 000 00

Date	Number	Description	Cost/Yield	Amount
10/6	\$ 108 000	Ford Motor Credit "A" demand notes	11.92%	\$ 108 000 00
10/6	115 000	J. P. Morgan demand notes.....	11.01	115 000 00
10/23	1 300 shares	Delta Air Lines common stock.....	2.64	59 091 50
10/23	1 600 shares	Travelers common stock.....	5.71	69 465 50
10/30	10 000	Merrill Lynch demand notes.....	12.20	10 000 00

## Transactions under Comptroller's Authority

## Sales:

10/1	\$ 7 000	Ford Motor Credit "A" demand notes .....	\$ 7 000 00	\$ 7 000 00
10/2	2 000	J. P. Morgan demand notes	2 000 00	2 000 00
10/3	1 000	Texas Commerce Bancshares demand notes .....	1 000 00	1 000 00
10/3	200 000	U.S. Treasury bills due 1/15/81 .....	193 322 78	193 182 22
10/7	500 000	U.S. Treasury bills due 11/20/80 .....	484 953 89	493 125 00
10/8	1 000 000	U.S. Treasury bills due 11/20/80 .....	969 907 78	986 550 56
10/8	2 000 000	U.S. Treasury bills due 12/18/80 .....	1 936 826 67	1 955 901 12
10/10	212 000	Ford Motor Credit "A" demand notes .....	212 000 00	212 000 00
10/10	212 000	J. P. Morgan demand notes	212 000 00	212 000 00
10/15	67 000	City Products demand notes	67 000 00	67 000 00
10/22	200 000	U.S. Treasury bills due 11/20/80 .....	193 981 56	198 115 00
10/23	400 000	U.S. Treasury bills due 11/20/80 .....	387 963 11	396 515 56
10/23	200 000	U.S. Treasury bills due 1/22/81 .....	191 933 33	194 039 50
10/1-31	68 363	First National Bank of Chicago 5½ percent open-end time deposit .....	68 363 43	68 363 43

## Purchases:

10/1	\$ 200 000	U.S. Treasury bills due 3/26/81....	12.01%	\$ 188 912 00
10/6	10 000	Associates demand notes.....	11.64	10 000 00
10/9	300 000	U.S. Treasury bills due 3/26/81....	11.80	284 348 00
10/10	10 000	Texas Commerce Bancshares common stock .....	11.92	10 000 00
10/10	200 000	U.S. Treasury bills due 3/26/81....	11.65	189 748 06
10/10	60 000	U.S. Treasury bills due 4/2/81....	11.73	56 781 00
10/10	400 000	U.S. Treasury 11½ percent notes due 5/15/83 .....	11.19	404 500 00
10/14	17 000	Ford Motor Credit "A" demand notes	11.92	17 000 00
10/15	700 000	Continental Bank 12½ percent time deposit due 2/24/81.....	12.38	700 000 00
10/15	700 000	U.S. Treasury bills due 1/15/81....	11.42	680 143 33
10/17	8 000	Associates demand notes.....	11.64	8 000 00
10/17	1 500 000	U.S. Treasury bills due 3/26/81....	11.49	1 426 666 70
10/21	500 000	First National Bank of Chicago 12.65 percent certificate of deposit due 1/19/81 .....	12.65	500 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
10/27	\$1 000 000	U.S. Treasury bills due 3/26/81....	12.91%	\$ 948 958 33
10/28	2 000 000	First National Bank of Chicago 13¼ percent certificate of deposit due 12/31/80 .....	13.25	2 000 000 00
10/29	500 000	Continental Bank 13¼ percent time deposit due 1/27/81.....	13.75	500 000 00
10/29	2 000 000	Springfield Marine Bank 13¼ percent certificate of deposit due 1/7/81....	13.25	2 000 000 00
10/30	310 000	U.S. Treasury bills due 1/22/81....	12.79	301 016 20
10/30	1 500 000	U.S. Treasury bills due 6/18/81....	13.43	1 380 553 80

On motion of Mr. Neal, this report was approved as presented.

### **Modification of Agreement with Lions of Illinois Foundation, Medical Center**

(28) On October 16, 1980, the trustees authorized an agreement with the Lions of Illinois Foundation by which the Lions would initiate a fund-raising effort and thus contribute to the construction of an Eye Research Institute at the Medical Center campus. The board agreed that the facility would be named the "Lions of Illinois Eye Research Institute" if the Lions fund-raising campaign provides at least \$3,000,000 or one-half of the actual cost of planning, constructing, and initially equipping the institute, whichever amount is greater.

Upon further consideration of the agreement which has not yet been executed, the Lions Foundation has requested that the agreement be modified to provide that the institute will be named as indicated, in any event if the Lions raise and provide to the University \$5,000,000, regardless of the total cost of planning, constructing, and equipping the institute. Such a modification is not inconsistent with other terms of the agreement. The Lions believe that favorable action on this request by the University will greatly aid fund-raising efforts.

The chancellor at the Medical Center has recommended that the board authorize the modification as described. The executive vice president concurs.

I recommend approval.

On motion of Mr. Neal, this recommendation was approved.

### **Energy Conservation Project Grants, Chicago Campuses**

(29) An Institutional Buildings Grant program was established by Congress under the National Energy Conservation Policy Act of 1978. The law authorizes \$900 million in matching grants to assist public and private schools and not-for-profit hospitals in identifying and implementing energy conservation measures. The University has applied for funds under the second phase of the program for the following projects:

#### **Chicago Circle Campus**

Modify air system	Physical Plant Services Building	\$11 477
Modify domestic hot water system	Physical Plant Services Building	13 093
Modify domestic hot water system	Architecture and Art Building	10 693
<i>Total</i> .....		<b>\$35 263</b>

#### **Medical Center Campus**

Modify air handling systems	College of Medicine East Tower	\$26 880
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Grant awards have been made for \$17,631 for the Chicago Circle projects and \$13,440 for the Medical Center project. In each case the grant is 50 percent of the project cost. To meet the matching fund requirement (50 percent), some funds

are available in the FY 1981 Capital Development Bond fund appropriation to the Capital Development Board and the balance is available in the State appropriations to the University for FY 1981.<sup>1</sup>

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the Board of Trustees: (1) request the Capital Development Board to proceed with the "modify air system" project appropriated by the Eighty-first General Assembly for that purpose, and (2) approve proceeding with the other three projects from funds available in the operating budgets of the Physical Plant at the Medical Center and Chicago Circle campuses for FY 1981.

On motion of Mr. Neal, these recommendations were approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### SECRETARY'S REPORT

The secretary presented for record, appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Forsyth called attention to the schedule of meetings: January 13-14, 1981, Retreat, Allerton Park; January 15 (annual meeting), Urbana; February 19, Medical Center; March 19, Chicago Circle. There will be no December meeting.

### RESOLUTIONS IN BEHALF OF RETIRING TRUSTEES

Mr. Forsyth stated that, although the official certification of the recent election of University of Illinois Trustees has not been made, on the basis of accurate informal tabulations apparently the result is clear, i.e., that Mr. Dean E. Madden of Decatur and Mrs. Galey S. Day of Belvidere have won seats on the board; that incumbents, Mr. Robert J. Lenz and Mr. Arthur R. Velasquez, have been defeated; and Mrs. Nina T. Shepherd of Winnetka has been re-elected.

Accordingly, and with the consent of the incumbents, he presented the following resolutions of tribute to Mr. Velasquez and to Mr. Lenz.

#### Resolution

*To Arthur R. Velasquez:*

The Board of Trustees of the University of Illinois hereby records with deep appreciation your six years of service as a member of this board.

<sup>1</sup> Source of matching funds:

	Chicago Circle Projects	Medical Center Project
Capital Development Bond	\$11,477	\$ —
University	6,155	13,440
<i>Total</i>	<u>\$17,632</u>	<u>\$13,440</u>

You have brought to your trusteeship, and to the University at large, clear and thoughtful perspectives, especially in the University's relations with the people it touches and in its business and financial affairs.

Although one of the few nonalumni to have served on the board, you quickly understood the nature of the University and its mission. You have chaired the Affirmative Action/Equal Opportunity Committee since its creation in 1976 and have shown yourself a champion of the rights of minorities and the economically deprived, but you have not spoken solely to their causes. Your concern and support for all students, as for all members of the University staff, have consistently been demonstrated throughout your service. That concern with the quality of life, shown as well in many community service commitments, has been of great value in our deliberations.

In the business and financial questions facing the University, your background and expertise have also contributed to the effectiveness of the board and to the well-being of the institution. You have shown an ability to penetrate quickly to the essential question and a willingness to deal with it directly and firmly.

Your counsel, humane, calm, and succinct, has helped the University to maintain and enhance its mission of service to the people of the state, and we are immensely grateful to you.

The president and other administrative officers of the University wish to join with the Board of Trustees in this tribute to you and in extending best wishes to you and Mrs. Velasquez.

The Board of Trustees directs that this resolution be incorporated in the minutes of today's meeting to become a part of the official public record, and that a suitable copy be given you as a permanent reminder of the esteem and affection in which you are held.

Mrs. Velasquez and the Velasquezes' daughter, Renee, were present and accepted the tribute with Trustee Velasquez. He expressed his thanks to his fellow trustees and his pleasure in having served on the board, in particular the close association he had had with the trustees with whom he had stood for office in the election of 1972 and again in 1980. Mrs. Velasquez spoke briefly of her pleasure in meeting with the trustees and their spouses in the course of the last six years.

### Resolution

#### *To Robert J. Lenz:*

The Board of Trustees of the University of Illinois hereby recognizes your six years of service as a member of this board and gratefully expresses its appreciation for your dedicated and vigorous support of the University.

From the first year of your tenure when you served as chairman of the Committees on General Policy, on Nonacademic Personnel, and on Patents, you have committed extraordinary effort and time to the work of this institution. With previous experience in higher education, you brought to the board a sensitivity to academic ideals and a keen awareness of faculty interests and values. But you also have been closely attuned to the needs of others of the University staff. Serving throughout your entire tenure on the Committee on Nonacademic Personnel, you now lead, as well, the State Universities Civil Service System Merit Board as chairman — a contribution recently recognized in your receipt of the Kathryn G. Hansen Award.

In recognition of your sophistication in inter-institutional and inter-governmental relations, you have for the last two years been designated the University's representative on the Illinois Board of Higher Education. In that forum and in

many others, you have, in the finest tradition of trusteeship, employed your special talent for the lucid and forceful interpretation of the University to the people of Illinois.

The president and other administrative officers of the University join in this tribute to you and in extending best wishes to you.

The Board of Trustees directs that this resolution be incorporated in the minutes of today's meeting to become a part of the official public record, and that a suitable copy be given you as a permanent reminder of the esteem and affection in which you are held.

Mr. Lenz reviewed with appreciation his term on the board and paid tribute to the quality of the University faculty and staff. He noted in particular the number of major new appointments in which the board had been involved in recent years, especially during 1978-79 in the selection of Dr. Ikenberry as president of the University.

The resolutions were approved by a standing vote of the Board of Trustees, joined by the general officers of the University.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

WILLIAM D. FORSYTH, JR.  
*President*

#### LUNCHEON GUESTS

Guests of the board at the luncheon included members of the Research Board at the Urbana-Champaign campus.

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**ANNUAL MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**January 15, 1981**



The annual meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, January 15, 1981, beginning at 8:30 a.m.

President William D. Forsyth, Jr., called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. Governor James R. Thompson was absent. The following non-voting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus; Mr. David I. Silverman, Medical Center campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### EXECUTIVE SESSION

An executive session was requested and ordered for consideration of pending litigation.

Mr. Costello, the university counsel, spoke to a confidential memorandum dated January 12, 1981, which had been distributed to the trustees with regard to "Martin vs. Reed" (Case No. 79 L 342 now before the Circuit Court of Cook County) a matter dealing with a claim of medical malpractice and involving questions of policy not previously considered or resolved by the Board of Trustees. Mr. Costello reviewed the facts of the case and the implications of the policy matter involved, asking for a general consensus to proceed as indicated in the memorandum with the understanding that policy aspects and other matters would be discussed later. By consensus, the trustees agreed that the University should proceed as indicated. (A copy of the confidential memorandum was filed with the secretary for record.)

### EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETINGS

Mr. Forsyth announced that the executive session would be adjourned for a meeting of the Buildings and Grounds Committee and a meeting of the Finance Committee.

The Board of Trustees' regular meeting reconvened at 9:45 a.m.

### WELCOME AND INSTALLATION OF NEW TRUSTEES

President Forsyth welcomed the two new trustees, elected in November and now attending the first meeting of their terms, Mrs. Galey S. Day of Rockford and Mr. Dean E. Madden of Decatur. He welcomed them to service on the board, read a brief installation statement, and conducted a formal swearing-in ceremony. (Mrs. Madden was also in attendance for the ceremony.)

### SPECIAL ORDER OF BUSINESS

#### Election of Officers

##### President of the Board

Mr. Forsyth, indicating that he was retiring as president of the board after two terms, expressed his appreciation for the cooperation he had received from the trustees and the staff during the last two years, noting that his service was coincidental with the selection and election of a new president of the University, the launching of the Campaign for Illinois, and other significant activities.

Mr. Howard, in responding for himself and others, expressed thanks to Mr. Forsyth for an exceptional effort, for his personal sensitivity and care in the leadership he had provided. At the conclusion of his remarks, the trustees and officers joined in a standing ovation in tribute to Mr. Forsyth.

Mr. Forsyth thereupon asked for nominations for president of the board. Mr. Howard nominated Mr. Paul Stone and the nominations were

closed. By unanimous ballot, Mr. Stone was elected president to serve until the next annual meeting of the board or until his successor shall have been elected.

Mr. Stone took the chair, expressing his appreciation for what he termed an exceptional honor. He indicated his intent to serve to the extent of his ability and stated his hope that he might serve as effectively as had Mr. Forsyth.

#### Executive Committee

Mr. Stone then asked for nominations for the Executive Committee.

Mr. Neal nominated Mr. Hahn and Mrs. Shepherd to serve as members of the Executive Committee, with the president of the board as chairman, *ex officio*.

The nominations were closed, and by unanimous ballot Mr. Hahn and Mrs. Shepherd were declared elected members of the Executive Committee to serve until the next annual meeting of the board or until their successors shall have been elected.

#### Secretary, Comptroller, and University Counsel of the Board

In accord with the Bylaws of the board, the president of the University had conveyed his advice to the board that the three incumbents — Earl W. Porter, secretary of the board; Ronald W. Brady, comptroller of the board; and James J. Costello, university counsel — be reelected. Mr. Neal moved that a unanimous ballot be cast for their election. The nominations were closed, a unanimous ballot was so cast, and the incumbents — Mr. Porter, Mr. Brady, and Mr. Costello — were declared elected secretary, comptroller, and university counsel of the board, respectively, to serve until the next annual meeting of the board or until their successors shall have been elected.

#### Treasurer of the Board

Mr. Forsyth rose to ask that Mr. Manchester (and Mrs. Manchester) come forward to receive an expression of appreciation for Mr. Manchester's long service as treasurer and on the occasion of his retirement from that office. He read the following resolution and moved its approval. The resolution was approved by a standing vote.

#### Resolution

*To Robert R. Manchester:*

The Board of Trustees of the University of Illinois records its grateful appreciation of your dedicated service to this institution.

Your seventeen years as treasurer of the Board of Trustees have been exceeded by only one other treasurer in the history of the University. You have worked closely in that position with three presidents. No present trustee and few officers of the University have served with any other treasurer.

Your loyalty and commitment to your alma mater, from which you received your baccalaureate and law degrees, have been shown in many ways, including your life membership in the Alumni Association.

But it is in the position of treasurer, which requires of the incumbent absolute integrity, that your signal contribution has been made. The respect and confidence of the members of the board and the officers of the University have marked your term. The faithful and generous gift of your time to this responsibility has set an impeccable standard.

The president of the University and other officers of the University join the trustees in this expression of sincere appreciation. We look forward to your continued involvement in the affairs of your alma mater and extend to you and Mrs. Manchester our best wishes for the years ahead.

The Board of Trustees directs that this resolution be incorporated in the minutes of today's meeting to become a part of the official public record, and that a suitable copy be given you as a permanent reminder of the esteem and affection in which you are held.

Mr. Manchester spoke briefly, reviewing his many years' association with the trustees and with the presidents and other officers of the University, noting that the experience had been an added and treasured dimension to his and to his wife's lives; Mrs. Manchester spoke briefly in appreciation of the tribute.

Mr. Stone thereupon asked for nominations for treasurer and Mr. Forsyth nominated Bernard T. Wall, a vice president of the First National Bank of Chicago. (He noted that Mr. Wall was an alumnus of the University having received his bachelor's degree in 1960 with honors and his law degree in 1962 with honors.) Mrs. Shepherd expressed a wish to second the nomination. Thereupon, the nominations were closed and by unanimous ballot Mr. Wall was elected treasurer to serve until the annual meeting of 1983 or until his successor shall have been elected and qualified.

#### **Treasurer's Bond**

On motion of Mr. Forsyth, the amount of the treasurer's bond was fixed at \$6,000,000.

On motion of Mr. Howard, the Finance Committee was instructed to see that the treasurer presents a satisfactory bond in the amount specified above and to report the same to the board.

#### **Authority to Receive Moneys**

Dr. Donoghue offered the following resolution and moved its adoption:

*Resolved* that the Treasurer of the Board of Trustees of the University of Illinois be, and hereby is, authorized to receive and receipt for all moneys and to endorse all orders, drafts, and checks due and payable to the Board of Trustees or to the University of Illinois and especially all drafts drawn by the Treasurer of the United States payable to the Board of Trustees or the University of Illinois.

The resolution was unanimously adopted.

#### **Delegation of Signatures**

On motion of Mr. Forsyth, the following resolution was unanimously approved.

*Resolved* that the President of the Board of Trustees is authorized to delegate to such individuals as he may designate from time to time authority to sign his name as President of the Board of Trustees to vouchers presented to the State Comptroller and authority to sign his name to warrants on the University Treasurer covering vouchers approved in accordance with regulations approved by the board; and

*Resolved* further that the Secretary of the Board of Trustees is authorized to delegate to such individuals as he may designate from time to time authority to sign his name as Secretary of the Board of Trustees to vouchers presented to the State Comptroller and to warrants on the University Treasurer covering vouchers approved in accordance with regulations of the Board.

*Be It Further Resolved* that the First National Bank of Chicago, as a designated depository of Bernard T. Wall, Treasurer of this corporation, be and it (including its correspondent banks) is hereby requested, authorized, and directed to honor checks, drafts, or other orders for the payment of money drawn in this corporation's name, including those drawn to the individual order of any person or persons whose name or names appears thereon as signer or signers thereof, when bearing or purporting to bear the facsimile signatures of the two following: President and Secretary; and the First National Bank (including its correspondent banks) shall be entitled to honor and to charge this corporation for all such checks, drafts, or other orders, regardless of by whom or by what means the facsimile signature or signatures thereon may have been affixed thereto, if such facsimile signature or signatures resemble the facsimile specimens duly certified to or filed with the First National Bank of Chicago by the Secretary or other officer of this corporation. And be it further

*Resolved* that the State Comptroller is hereby authorized and directed to honor vouchers bearing facsimile signatures of the President and Secretary of the Board of Trustees of the University of Illinois if such facsimile signatures resemble the facsimile specimens duly certified to or filed with the State Comptroller by the Secretary.

These authorizations are to continue in effect until the State Comptroller has been supplied with specimen signatures of succeeding officers of this Board.

### RECESS

The board recessed briefly to permit the taking of photographs of the officers and members of the board.

The regular meeting of the Board of Trustees reconvened at 10:50 a.m.

### BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

### President's Reports

The president presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

<sup>1</sup> University Senates Conference: Horace W. Norton, professor of statistical design and analysis in animal science, Urbana-Champaign campus; Chicago Circle Senate: Frank Tachau, professor and chairman of the Department of Political Science; Urbana-Champaign Senate Council: Bernice Hulsizer, physics librarian and associate professor of library administration.

### **University Budgets, Fiscal Year 1982**

President Ikenberry reported briefly on the recently announced recommendations of the Board of Higher Education, noting that, although an overall increase of faculty and staff compensation of 10.5 percent would be recommended, this was computed on the basis of 90 percent of the salary base budget, a departure effectively reducing the amount that might be available from new state appropriations by 1 percent. He identified a paradox in this year's budget review, in that the governor had announced his intention of providing funds to enable the University to catch up with peer institutions in other states; but that this commitment comes at a time when there is a downturn in state revenues.

He reported further on a meeting with presidents of other midwestern universities, commenting that Illinois compared quite favorably with some of these institutions where cuts in the base budgets are being required in the light of the economic situation.

### **Inquiry from the University of Wisconsin**

President Ikenberry reported briefly on a letter of inquiry from the president of the University of Wisconsin (directed to universities in other states, as well) in which the University was asked to consider developing a contractual relationship by which Wisconsin residents might be trained in veterinary medicine at the University of Illinois. The state of Wisconsin does not have a College of Veterinary Medicine. He reported that no specific proposal was yet before the University; that such a step would require the University to evaluate its obligation to the state prior to making such a commitment; and that he was merely reporting the preliminary inquiry at this time.

### **REGULAR AGENDA**

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 1 through 12 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Award of Certified Public Accountant Certificates**

(1) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to twenty-eight candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law.

The Committee on Accountancy, pursuant to Rule 16(d) of the regulations, also recommends that the certificate of certified public accountant be awarded to fourteen candidates who wish to transfer the examination credit earned by passing

the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended. The names of the candidates are filed with the secretary.

I concur in these recommendations.

The names of the candidates are filed with the secretary.

On motion of Dr. Donoghue, these certificates were awarded.

### **Dean, College of Architecture, Art, and Urban Sciences, Chicago Circle**

(2) The chancellor at Chicago Circle has recommended the appointment of Richard R. Whitaker, presently professor of architecture and acting dean of the College of Architecture, Art, and Urban Sciences, as dean of the college beginning January 16, 1981, on a twelve-month service basis at his current annual salary of \$54,500.

Professor Whitaker will continue to hold the rank of professor of architecture on indefinite tenure. He assumed the acting deanship of the college beginning August 1, 1979, upon the resignation of Alan Voorhees on July 31, 1979.

This recommendation is made with the support of the executive committee of the college. The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

### **Head, Department of Family and Consumer Economics, Urbana**

(3) The dean of the College of Agriculture has recommended to the chancellor at Urbana-Champaign the appointment of Dr. Frances M. Magrabi, formerly program coordinator, human resources, family living, and home economics, United States Department of Agriculture, as head of the Department of Family and Consumer Economics effective January 16, 1981, on a twelve-month service basis at an annual salary of \$46,500.

Dr. Magrabi was appointed professor of consumption economics on indefinite tenure and acting head of the department effective January 5, 1981. The headship has been vacant since Dr. Marilyn M. Dunsing became director of the School of Human Resources and Family Studies in May 1979. Dr. Jeanne L. Hafstrom served as acting head through August 20, 1980, and Dr. Sonya B. Salamon since August 21, 1980.

The nomination is made with the advice of a search committee,<sup>1</sup> upon the recommendation of the director of the School of Human Resources and Family Studies and after consultation with members of the department of professorial rank. The chancellor and the vice president for academic affairs approve the recommendation.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

### **Appointments to the Faculty**

(4) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

<sup>1</sup> Kathryn K. Rettig, assistant professor of home management, *chairwoman*; Andrea H. Beller, assistant professor of family economics; Jeanne L. Hafstrom, associate professor of family and consumer economics; and Janet I. Weaver, assistant professor of household equipment extension.

- Q — Initial term appointment for a professor or associate professor  
 T — Terminal appointment accompanied with or preceded by notice of nonreappointment  
 W — One-year appointment subject to special written agreement  
 Y — Twelve-month service basis  
 1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### Urbana-Champaign

1. KENNETTE M. BENEDICT, assistant professor of political science, beginning August 21, 1981 (1), at an annual salary of \$18,000.
2. JONATHAN D. CASPER, professor of political science, beginning August 21, 1981 (A), at an annual salary of \$34,000.
3. EDWIN C. HAHN III, assistant professor of veterinary pathobiology, on 50 percent time, and of veterinary programs in agriculture, on 50 percent time, beginning December 1, 1980 (1Y), at an annual salary of \$28,000.
4. LYNDA C. HARRIMAN, assistant professor of vocational and technical education, beginning January 6, 1981 (N), at an annual salary of \$19,000.
5. GARY B. JOHNSON, assistant professor in the Institute for Environmental Studies, beginning November 21, 1980 (N), at an annual salary of \$21,000.
6. TY A. NEWELL, assistant professor of mechanical engineering, beginning November 14, 1980 (1Y), at an annual salary of \$23,200.
7. HOWARD THOMAS, professor of business administration, beginning January 6, 1981 (A), at an annual salary of \$39,500.

### Medical Center

8. WINIFRED P. SCOTT, assistant professor of occupational therapy, College of Associated Health Professions, on 40 percent time, beginning November 1, 1980 (NY40), at an annual salary of \$8,800.
9. GLENN S. TAKIMOTO, assistant professor of pharmacology, Rockford School of Medicine, beginning January 1, 1981 (1Y), at an annual salary of \$21,000.
10. PETER O. WAYS, professor of health professions education, Center for Educational Development, on 60 percent time, October 1, 1980, through August 31, 1982 (QY60), at an annual salary of \$36,000.
11. ROBERT H. WILLIAMS, assistant professor of medical laboratory sciences, College of Associated Health Professions, beginning November 1, 1980 (1Y), at an annual salary of \$24,000.

### Chicago Circle

12. WINSTON E. GOODEN, assistant professor of psychology, beginning September 1, 1980 (1), at an annual salary of \$18,000.
13. PETER B. HALES, assistant professor of the history of architecture and art, beginning September 1, 1980 (1), at an annual salary of \$16,500.
14. ANATOLY S. LIBGOBER, assistant professor of mathematics, beginning September 1, 1980 (3), at an annual salary of \$17,556.
15. RITA M. RODRIGUEZ, professor of finance, beginning September 1, 1980 (A) (on leave full-time, fall quarter and 50 percent time, winter and spring quarters), at an annual salary of \$35,000.
16. MARK A. RONAN, assistant professor of mathematics, beginning September 1, 1980 (3), at an annual salary of \$18,356.



17. NANCY K. STAHLY, assistant reference librarian with the rank of assistant professor, Library, beginning December 1, 1980 (1Y), at an annual salary of \$15,500.

#### **Administrative Staff**

18. ROBERT P. BENTZ, associate director of Cooperative Extension Service and associate professor of agricultural economics, Urbana, beginning November 21, 1980 (NY;AY), at an annual salary of \$48,000.
19. SUZANNE W. GREENBERG, assistant director, Office of Administrative Information Systems and Services, Urbana, beginning December 1, 1980 (NY), at an annual salary of \$31,000.

On motion of Dr. Donoghue, these appointments were confirmed.

#### **Modifications in Deadlines for Payment of Tuition and for Withdrawal, Summer Session, Urbana**

- (5) The chancellor at the Urbana-Champaign campus has recommended modifications in the summer session time schedule for the payment of tuition and fees and for withdrawal from the University. These modifications would be effective for the 1981 session.

Essentially, the changes are to reduce slightly the allowable time for payment of tuition and fees and to increase slightly the time for withdrawal from the summer session. (At present deadlines are equivalent to those used for the fall and spring semesters even though the length of the summer term is approximately one-half that of a semester.)

The modifications are as follows:

1. Summer session students would be given six and one-half class days (presently ten) in which to provide for payment of their tuition and fees. However, their provisional registration status would be allowed for an additional seven calendar days (presently fourteen) to arrange for payment of tuition and fees with the payment of an additional \$25 late registration charge.
2. Students would be allowed seven class days in which to withdraw from the summer session and still receive a full refund of tuition and fees assessed, except for the nonrefundable charge (present policy allows five days). This revision equalizes the refund consequences for those students leaving school either before or after paying tuition and fees.

The executive vice president concurs in the recommendation.

I recommend approval.

On motion of Dr. Donoghue, these modifications were approved.

#### **Designation of Electrical Engineering Concentration, Bachelor of Science in Engineering, Chicago Circle**

- (6) The Chicago Circle Senate has recommended the designation of an electrical engineering area of concentration for the degree of Bachelor of Science in Engineering.

The new designation is a combination of two existing areas of concentration now offered in the College of Engineering: communication engineering and electromagnetic and electronic engineering. The specialization in electrical engineering is, therefore, not a new offering of the college, but a "reasonable and moderate extension" of existing programs involving a somewhat different combination of current offerings.

The new designation is in keeping with a recommendation made by the official accreditation body in engineering. (The two existing areas of concentration will continue to be offered until the combined area now recommended is accredited.)

This retitling is a change toward traditional nomenclature used in the engineering field. It represents no change in courses taken for graduation by current engineering students.

No additional resources are required by the new designation.

The chancellor at the Chicago Circle campus and the vice president for academic affairs have recommended approval. The University Senates Conference has indicated that no further jurisdiction is involved. This change will be reported to the Illinois Board of Higher Education as a "reasonable and moderate extension" of existing programs.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **President's Report on Actions of the Senates**

#### **Revision of the Engineering Core Curriculum for the Bachelor of Science in Engineering, Chicago Circle**

(7) The Chicago Circle Senate has approved a proposal by the College of Engineering to reduce the number of hours in the engineering science core curriculum from 41 quarter hours to 34 quarter hours. The number of hours required in chemistry, mathematics, and physics remains unchanged. The hours gained are to be added to the student's area of concentration to give more depth and flexibility in professional work. The changes which were made in the core curriculum permit changes in each of the areas of concentration (see the items which follow).

The change was suggested by the official accreditation body in engineering during its last visit and is in keeping with the engineering core curricula of other engineering schools.

#### **Revision of the Bachelor of Science in Engineering, Chemical Engineering Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved a proposal to increase the credit hours from 3 quarter hours to 4 quarter hours for the following three required courses: Energy Engineering 232, Materials and Energy Balances; Energy Engineering 287, Mass Transfer Operations; and Energy Engineering 345, Introduction to Chemical Process and Energy Conversion Control. The change will increase the total hours required in the chemical engineering area of concentration from 61 quarter hours to 64 quarter hours. The content of the courses warrants an increase in credit and contact hours.

#### **Revision of the Bachelor of Science in Engineering, Fluids Engineering Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved the addition of an existing course to the list of required courses in the fluids engineering area of concentration. The newly required course, which will carry 4 quarter hours credit, is Energy Engineering 218, Applied Fluid Mechanics. The change will increase the total hours required in the fluids engineering area of concentration from 48 to 52 quarter hours.

#### **Revision of the Bachelor of Science in Engineering, Thermo-mechanical and Energy Conversion Engineering Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved a change increasing the technical elective requirement from 8 quarter hours to 12 quarter hours in the thermo-mechanical and energy conversion engineering area of concentration. The change, which increases the total hours for this area of concentration from 48 to 52

quarter hours, will give the students more latitude in selecting courses to complement their work in this area.

#### **Revision of the Bachelor of Science in Engineering, Applied Mechanics Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved a revision of the applied mechanics area of concentration. The revision substitutes a new course for an existing course on the list of required courses and adds an 8-hour technical elective requirement to the curriculum to be selected from a list of existing courses. The change, which will increase the total hours in the applied mechanics area of concentration from 48 to 56 quarter hours, is considered essential for students specializing in this area.

#### **Revision of the Bachelor of Science in Engineering, Manufacturing Engineering Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved a revision of the manufacturing engineering area of concentration. The revision includes the addition of four existing courses to the list of required courses, and the addition of three courses and the dropping of one course from the list of technical elective courses. The changes decrease the technical electives required from 24 to 12 quarter hours and increase the total hours required for specialization in manufacturing engineering from 48 to 50 quarter hours. The courses to be made requirements are considered essential to the student's professional education. The technical electives still give some flexibility in choosing electives to complement the area of specialization.

#### **Revision of the Bachelor of Science in Engineering, Mechanical Analysis and Design Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved a revision of the mechanical analysis and design area of concentration. The change involves the dropping of one course and the addition of two courses to the list of required courses. It also involves increasing the technical elective requirement from 4 to 8 quarter hours. The changes increase the total hours in the area of concentration from 48 to 56 quarter hours.

The added courses are considered to be essential for students specializing in this area.

#### **Revision of the Bachelor of Science in Engineering, Metallurgy Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved a revision of the metallurgy area of concentration. The change involves the addition of two courses and the elimination of one course from the list of required courses. It also involves a revision of the number of hours credit granted in the following required courses: Materials Engineering 250, 251, 252, and 239. The changes will increase the total hours required in the area from 48 to 56 quarter hours. The newly required courses are considered essential to the students specializing in metallurgy.

#### **Revision of the Bachelor of Science in Engineering, Structural Engineering and Materials Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved a revision of the structural engineering and materials area of concentration. The changes include the addition of two courses to the list of required courses, an increase in the technical electives required from 8 to 12 quarter hours, and a change in the list of courses from which a student may select technical elective courses. The new requirements are considered essential to the students specializing in this area.

### **Revision of the Bachelor of Science in Engineering, Industrial Engineering Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved a revision of the industrial engineering area of concentration. The revision includes the addition of two courses to the list of required courses and increasing the total hours required for the industrial engineering specialization from 48 to 54 quarter hours. In addition, there are revisions in several of the required courses. The added requirements are deemed essential to a student specializing in this area.

### **Revision of the Bachelor of Science in Engineering Science, Engineering Physics Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved a revision of the engineering physics area of concentration which is associated with the College of Liberal Arts and Sciences. The revision adds one 4-hour course to the list of required courses. The total number of hours needed for students in this area of concentration is increased from 44 to 48 quarter hours. In addition, the student is permitted additional flexibility in choosing engineering design courses. The additional requirement was necessary because it is a prerequisite for two other courses in the area.

### **Revision of the Bachelor of Science in Engineering, Communication Engineering Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved a revision of the communication engineering area of concentration. The change allows revision of the area into two options, communications and control systems; requires 8 quarter hours of technical electives; and increases the total hours required for specialization in the area from 48 to 60 quarter hours. The subdivision of the communication engineering area was recommended by the official accreditation body in engineering.

### **Revision of the Bachelor of Science in Engineering, Electromagnetic and Electronic Area of Concentration, Department of Information Engineering, Chicago Circle**

The Chicago Circle Senate has approved a revision of the electromagnetic and electronic area of concentration. The change allows the revision of the area into four options: computer systems, electromagnetics, electronic circuits, and integrated electronics; requires 8 quarter hours of technical electives; and increases the total hours required for specialization in the area from 48 to 60 quarter hours. The subdivision of the electromagnetic and electronic engineering area was recommended by the official accreditation body in engineering.

### **Revision of the Bachelor of Science in Engineering, Computer and Information Systems Area of Concentration, Chicago Circle**

The Chicago Circle Senate has approved a revision of the computer and information systems area of specialization. The change increases the technical electives from 8 to 16 quarter hours and expands the list of courses. The change also increases the total number of hours required for specialization in the area from 48 to 52 quarter hours. The revision was made due to the restructuring of the engineering common core (see item 1 above).

### **Revision of the Major in Biological Sciences in the College of Liberal Arts and Sciences, Chicago Circle**

The Chicago Circle Senate has approved a revision of the major in biological sciences. The change would add the provision that at least 8 of the 48 required quarter hours must be at the 300-level.

### **Deletion of Three Engineering Areas of Concentration, Chicago Circle**

The Chicago Circle Senate has approved the deletion of the following areas of concentration: environmental engineering, systems analysis and design, and urban and transportation systems engineering. The areas are being deleted because of low enrollment. During the past three years, the average enrollment in these areas was less than seven. The few students who are currently in these areas will be allowed to finish their programs. None of the courses offered in the three areas is being dropped.

### **Educational Studies Subspecialization for the Master of Education Degree, Chicago Circle**

The Chicago Circle Senate has approved a recommendation from the College of Education for the establishment of a new subspecialization in educational studies under the instructional leadership specialization leading to the degree of Master of Education. The other subspecializations are early childhood, programs for schools and institutions, and reading.

The proposed subspecialization is designed to meet the needs of students who want a flexible, individually designed program. The program does not lead to certification.

This report was received for record.

### **Renaming of Buildings, College of Veterinary Medicine, Urbana**

(8) The dean of the College of Veterinary Medicine at the Urbana-Champaign campus has recommended the renaming of several buildings at the college's south campus location in order to overcome the confusion created by the buildings' current names. He has also asked that a name be approved for one building now under construction.

The two components of one interconnected building now designated the Veterinary Medicine Animal Clinic and Hospital and the Veterinary Medicine Hospital would be renamed the Veterinary Medicine Teaching Hospital. The building now designated Large Animal Clinic and Hospital would be renamed Veterinary Medicine Surgery and Obstetrics Laboratory. The building currently under construction, which will house the college's basic sciences programs, would be named the Veterinary Medicine Basic Sciences Building.

The chancellor concurs in the proposed building names.

I recommend approval.

On motion of Dr. Donoghue, these recommendations were approved.

### **Amendment to Agreement for Use of Space with Ozark Air Lines, Willard Airport Administration Building**

(9) Under a July 1, 1978, agreement Ozark Air Lines is committed to pay the University \$41,676 annual rent for space in the Willard Airport Administration Building through February 28, 1994. These payments, together with rental payments from other tenants in the building, and other funds available in the airport commercial account, provide for the debt service on the Willard Airport Operations Revenue Bonds of 1978. (Such payments, while adequate to meet the debt service requirements, are not adequate to meet the University's commitment under the Willard Airport Revenue Bond of 1978 that a repair and replacement reserve of \$125,000 be built-up over the life of the bond issue.)

Ozark is willing to amend the 1978 agreement to provide that, effective January 1, 1981, and continuing through February 1, 1993, in addition to the \$41,676 annual space rental payments provided for in the original agreement, Ozark would pay a monthly rate of \$376. This rate, with accumulated interest

earned on payments received, should provide approximately \$86,250 by February 28, 1993, a sum which, in relation to the \$125,000 requirement under the Revenue Bond, is commensurate with Ozark's share of the space in the building. These "reserve account" payments, together with the rental payments, would be applied in accordance with the revenue bond covenants.

In return for this additional payment, the University would agree to extend the space rental agreement from February 28, 1994, to February 29, 1996. During this period Ozark would pay a bare rent, exclusive of charges for service, to be determined at that time based on the bare rent then being charged others for like space.

The amendment would also provide that in the event Ozark should cease operations at Willard Airport, Ozark may elect to continue making the space rental payments and the "reserve account" payments in the amounts and at the times specified in the agreement as amended or may prepay the same.

The chancellor at the Urbana-Champaign campus and the executive vice president have recommended that the present agreement be amended as described. I concur.

On motion of Dr. Donoghue, this recommendation was approved.

#### **Agreement for Services with Ozark Air Lines, Willard Airport**

(10) The present agreement with Ozark Air Lines for services provided by the University at the Willard Airport Administration Building, including operation and maintenance service, expired June 30, 1980. However, with authorization from the Board of Trustees, it has been extended through January 1981 with the understanding that the rates in the new agreement, when determined, would be retroactive to July 1, 1980.

Negotiations for a new agreement have been completed. The new one-year agreement provides that beginning July 1, 1980, Ozark will pay \$37,681 annually for operation and maintenance service and: \$100 per year for the use of 100 square feet for storage space in a "T" hangar, \$180 per year for use of Musak music systems, \$450 per year for secure storage in the basement of the airport administration building, and a sum equivalent to 28¢ per 1,000 lbs. gross landing weight per Ozark aircraft landed at Willard.

In addition, Ozark would agree to pay the University its pro rata share of necessary facilities maintenance costs relating to the airport administration building and would agree to maintain a balance in a Facilities Maintenance Fund of \$10,828, provided that any unencumbered balance remaining at termination of occupancy of the premises by Ozark will be refunded to Ozark. The fund will be used to meet the costs of facilities maintenance work.

The net effect of the new agreement, therefore, is to increase the amount for operation and maintenance services by approximately \$7,580 and the landing fee by 3¢ per 1,000 lbs. gross landing weight.

The agreement would also provide for an appropriate reduction in Ozark's payment for operation and maintenance services in the event that space presently designated as common area is granted to others.

The chancellor at the Urbana-Champaign campus and the executive vice president recommend that the comptroller and the secretary be authorized to execute an agreement as described above.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

#### **Agreement to Train Aircraft Maintenance Personnel, Urbana**

(11) Saudi Arabian Airlines, an agency of the government of Saudi Arabia, has requested the Institute of Aviation at the Urbana-Champaign campus to train forty-

five of its employees in aircraft maintenance. The institute has been asked to present the full Federal Aviation Administration-approved airframe and power plant curriculum. Credit toward a degree will not be given.

The period of training will be eighty-two weeks beginning February 1, 1981. Saudi Arabian Airlines will pay the University all direct and indirect costs incurred by the University in presenting the program. The total estimated cost for the performance of the agreement is \$742,900 based on an estimated annual cost of \$434,410.

The institute and the University will benefit substantially from the agreement: the University will have the opportunity to use the institute's curriculum for training individuals from a different culture and the opportunity for research in the method and technique of such training. The institute will also benefit from the use of equipment purchased under the agreement.

I recommend acceptance of this agreement subject to further action by the Illinois Board of Higher Education.

On motion of Dr. Donoghue, this recommendation was approved.

### **Recommendations of the University Patent Committee**

(12) The University Patent Committee has submitted the following recommendations relating to discoveries and development by staff members. Background material concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

1. *"SYNSKIN" A Series of Synthetic Polymerizing Coprecipitates* — Abe Widra, associate professor of microbiology in microbiology and immunology, Medical Center, inventor.
2. *System for Separation of Water from the Working Fluid in the OTEC Power Plant* — Ejup N. Ganic, associate professor of heat transfer in energy engineering, Chicago Circle, inventor.
3. *An NFSA-based Processor for Matching Patterns of Characters* — Roger L. Haskin, former graduate research assistant in computer science, and Lee A. Hollaar, former senior research engineer in the Computing Services Office and assistant professor of computer science, Urbana, inventors; developed with support from the National Science Foundation.
4. *Improved Quantum-well Heterostructure Devices* — Nick Holonyak, Jr., professor of electrical engineering, Urbana, and James J. Coleman, Rockwell International, inventors; developed with support from the National Science Foundation.

University Patents, Inc., reported that it would like to commercialize these discoveries and file patent applications. The University Patent Committee recommends that the rights of the University in all four be transferred, in the last two cases subject to the rights of the sponsor, to the University of Illinois Foundation for commercialization.

5. *CRUDAWAY* — Abe Widra, associate professor of microbiology in microbiology and immunology, Medical Center, inventor.

University Patents, Inc., exercised its right of first refusal in this case and returned it to the foundation which has now returned its rights to the University of Illinois. The committee recommends that the rights of the University be released to the inventor with retention of shop rights.

6. *Atmospheric Dehydration of Ground Meat* — Marvin P. Steinberg, professor of food engineering in food science, William A. Smialek, former research assistant in food science, and Kevin W. Lang, graduate research assistant in food science, Urbana, inventors.

University Patents, Inc., reported that because of resemblance to previously patented inventions and a lack of interest by industrial concerns, it did not wish to file a patent application on this case. The committee recommends that the University retain shop rights and release all other patent rights to the inventors.

7. *Use of Fluorescent Conjugated Nucleotides to Measure Antinucleic Acid Antibody Activity in Antisera and Autoimmune Diseases*—Edward W. Voss, Jr., professor of microbiology, and Robabeh Rezaei Kardost, graduate student in microbiology, Urbana, inventors.

The concept was published during March 1980 and it is very likely to have commercial interest according to a telephone conversation with University Patents, Inc. The University Patent Committee recommends that the University transfer its rights to the University of Illinois Foundation for commercialization.

8. *Cis- and Trans-2-substituted 2-phenylcyclohexyl N,N-dialkylaminoethyl Ethers and Their Heterocyclic Analogs as Hypotensive Agents*—Matthias C. Lu, associate professor of medicinal chemistry, and Emmanuel B. Thompson, associate professor of pharmacology in pharmacognosy and pharmacology, Medical Center, inventors.

University Patents, Inc., recommended that the rights not be transferred to the University of Illinois Foundation for commercialization. The University Patent Committee recommends that the University retain shop rights and transfer all other patent rights to the inventors.

I concur in these recommendations.

On motion of Dr. Donoghue, these recommendations were approved.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 13 through 16 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Contract for Exhibition, Krannert Art Museum, Urbana**

(13) The chancellor at the Urbana-Champaign campus has recommended that a contract be executed with the American Federation of Arts in New York to bring an exhibition, "5000 Years of Art," from the Metropolitan Museum of Art to the Krannert Art Museum for the period January 3 through February 28, 1982.

The exhibition consists of objects dating from 3000 B.C. to the twentieth century, illustrating important world cultures and styles in the history of art. The extensive collections of the Metropolitan Museum are being shared through this exhibition with other participating museums. The Krannert Art Museum constituency consists of specialists and students in many fields of art, as well as the general public in central Illinois; hence, the exhibit is expected to have considerable educational value.

The contract will require payment by the University of \$22,000 plus prorated transportation charges. Funds to support the contract are available in the institutional funds budget, Urbana-Champaign campus, approved by the Board of Trustees for fiscal year 1981.

Accordingly, it is recommended that the comptroller and the secretary be authorized to execute a contract with the American Federation of Arts for the loan of the exhibition as described above. The executive vice president has concurred.

I recommend approval.

On motion of Mr. Hahn, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn,



Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Contract for Isolated Electrical Power Systems, University of Illinois Hospital, Medical Center**

(14) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract for \$35,200 to Divane Bros. Electric Co., Franklin Park, the low base bidder, to furnish and install isolated electrical power systems and equipotential grounding in five special procedures rooms in the University of Illinois Hospital at the Medical Center campus.

To satisfy code requirements and provide for patient safety, the special procedures rooms must be equipped with isolated ungrounded electrical service for operating equipment for patient diagnosis and an equipotential grounding system. The project consists of (1) furnishing and installing five isolated power supplies, which include isolation panels with transformers, branch circuit wiring, circuit protectors, tiled wall enclosures for the installed equipment, and electrical current leakage monitors and alarms; and (2) connecting all electrically conductive objects in the rooms to a common grounding system, i.e., equipotential grounding. The work is scheduled to begin in February 1981 and to be completed in April 1981.

Hospital income funds are available for this project.

On motion of Mr. Hahn, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Agreement with Chicago Transit Authority (Medical Center Steam Plant Site)**

(15) The president of the University, with the concurrence of the appropriate administrative officers, recommends the adoption of the following resolution authorizing an agreement with Chicago Transit Authority (CTA) to amend and clarify the respective rights of CTA and the University of Illinois in land being conveyed to the University by the Medical Center Steam Company.

Under an agreement dated July 1, 1949, the Medical Center Steam Company (a corporation owned by Commonwealth Edison) built the Medical Center steam plant and is now preparing to convey the plant and its site to the University.

The CTA operates an elevated railway across a portion of the premises pursuant to property interests and rights obtained through condemnation proceedings in 1895 and a circuit court order on March 12, 1951. In 1950 CTA conveyed certain rights to use part of the CTA right-of-way land to Medical Center Steam Company, which, in turn, agreed to indemnify CTA against any liability arising out of the operation of the steam plant.

To eliminate the application of the indemnity obligation to the University when it accepts conveyance of the site, the Medical Center Steam Company has agreed to convey its rights under the 1950 grant back to CTA prior to conveying the site to the University. Independently, it is proposed that the CTA and the University enter into an agreement which will acknowledge both the pre-existing CTA rights and the University's rights to use the property in any manner not incon-

sistent with the CTA's rights, without any indemnity or hold harmless undertaking by the University other than the designation of CTA as a "covered person" under the University's Self-Insurance Plan. Such designation extends the coverage of the plan to the general and professional liabilities of CTA which arise out of tortious statements, acts, or omissions of University trustees, employees, or students while in the discharge of their University duties with respect to said property.

### Resolution

*Whereas*, an existing agreement entitles the Board of Trustees of the University of Illinois to a conveyance by Medical Center Steam Company (Grantor) of the land now occupied by Medical Center Steam Plant, and,

*Whereas*, under a 1950 agreement Chicago Transit Authority (CTA) conveyed to Grantor certain rights in the tracts occupied by each other adjacent to the Medical Center Steam Plant and Grantor provided CTA a hold harmless agreement which the University of Illinois has declined to ratify, and

*Whereas*, Medical Center Steam Company will release its rights under the 1950 agreement, and CTA and the University of Illinois are in mutual accord on an agreement to preserve said pre-existing mutual rights to the use of said premises with the elimination of said hold harmless agreement,

*Now, Therefore, Be It and It Is Hereby Resolved* by the Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the comptroller is authorized to execute and the secretary to attest and affix the corporate seal to a certain agreement with Chicago Transit Authority (CTA) entitled "Acknowledgement and Agreement Regarding Pre-Existing Easements, Authority Interest, and Licenses," as it applies to the premises described as follows:

The west twenty-six and seventy-five hundredths (26.75) feet of Lots One (1) to Ten (10), both inclusive, and the west twenty-seven (27) feet of Lots Eleven (11) to Sixteen (16), both inclusive, in Block Two (2) in Commissioner's Subdivision of Blocks Fourteen (14), Fifteen (15), Sixteen (16) and Twenty-one (21) in the Assessor's Division of the East Half (E ½) of the Southeast Quarter (SE ¼) of Section Eighteen (18), Township Thirty-nine (39) North, Range Fourteen (14) East of the Third Principal Meridian;

### Also

The west twenty-seven (27) feet of Lots One (1), Two (2) and Three (3), in Block Twenty (20) in S. H. Sweet's Resubdivision of Blocks Eighteen (18), Nineteen (19) and Twenty (20) in the Assessor's Division of the East Half (E ½) of the Southeast Quarter (SE ¼) of Section Eighteen (18), Township Thirty-nine (39) North, Range Fourteen (14), East of the Third Principal Meridian;

### Also

The alley west of and adjoining said lots:

All situated in the City of Chicago, County of Cook, and State of Illinois.

On motion of Mr. Hahn, the foregoing resolution was adopted by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Purchases

(16) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president; also purchases authorized by the president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended ..... \$ 128 527 44

#### *From Institutional Funds*

Authorized ..... \$ 23 000 00

Recommended ..... 1 987 138 90

\$2 010 138 90

*Grand Total* ..... \$2 138 666 34

A complete list of the purchases with supporting information, including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Hahn, the purchases authorized by the president were confirmed, and the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Report of Purchases Approved by the Executive Vice President

(17) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$12,500 to \$15,000. A copy of this report is filed with the secretary.

This report was received for record.

### The Comptroller's Monthly Report of Contracts Executed

(18) The comptroller's monthly report of contracts executed was presented.

#### Chicago Circle

##### Work Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
G&M Electrical Contractors Co.	Cost-plus contract: Emergency pothead repairs for the Utility Center	\$ 15 000
	Cost-plus contract: Emergency cable repair for the Utility Center	24 500
The Nu-Way Contracting Corp.	Cost-plus contract: Boiler conversion and repairs for Formfit Building	21 529

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
	Cost-plus contract: Upgrade filter systems for the fan systems in the Science and Engineering Laboratories	\$ 23 482
Pepper Construction Co.	Cost-plus contract: Rubbish removal via containers and snow removal for Chicago Circle Pavilion	15 000
Tal Rauhoff, Inc.	Cost-plus contract: Drapery replacement for the Lecture Center	13 179
	Cost-plus contract: Construction of a wheelchair lift at the Formfit Building	16 350
	Cost-plus contract: Glass replacement for various Chicago Circle buildings	20 000
<i>Total</i>		<u>\$ 149 040</u>

**Medical Center****New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Illinois Institute of Technology (Subcontract under U.S. Public Health Service 1D18MB00282-01)	Chicago area health and medical career program	\$ 5 076
Methodist Medical Center	Design a curriculum in rheumatology	20 988
Pekin Memorial Hospital	Design a curriculum in dermatology	9 733
Saint Francis Hospital Medical Center	Design a curriculum in neurology	17 320
State of Illinois, Department of Mental Health and De- velopmental Disabilities 213	Conduct an Affective Disorders Clinic	91 206
United States Environmental Protection Agency 68-03-2936	Microbial dissimulation of 2,3,7,8 — Tetrachloro- dibenzo-P-Dioxin	74 984
United States Naval Admin- istrative Command N00128-80-C-0029	Analysis of crevicular fluid in diagnosis of perio- dental disease	33 953
World Health Organization 77918(c)	Isolation of fertility regulating agents from plants	76 476
<i>Total</i>		<u>\$ 329 736</u>

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
City of Chicago 47752	Model sexually transmitted disease training center	\$ 90 736
Northwestern University 0695-309	Nurse faculty research development in the Mid- west	101 922
State of Illinois, Institute of Natural Resources 90.023	Improvement of environmental and economic im- pact assessments for coal burning	36 850
United States Department of Health, Education, and Wel- fare, National Cancer Institute N01-CB-74214	Preparation and analysis of cell surface protein fraction	25 942
World Health Organization 78135	Isolation of fertility regulating compounds from plants	31 868
<i>Total</i>		<u>\$ 287 318</u>

**Work Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
The Nu-Way Contracting Corp.	Cost-plus contract: Heating and air conditioning work at the University of Illinois Hospital	\$ 22 409
	Cost-plus contract: Conduit cable extended from computer facilities to the nuclear medicine room	18 360
<i>Total</i>		<u>\$ 40 769</u>

## Urbana-Champaign

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Altas Corp.	Summary of hail observations	\$ 5 409
American Cyanamid Co.	Levamisole as a potentiator of protective immunity to transmissible gastro enteritis of swine	29 900
Corporation for Public Broadcasting	1981 TV community service grant	326 347
	1981 radio community service grant	162 956
Crop-Hail Insurance Actuarial Association	Alternative crop insurance approach	11 086
EARTHWATCH	Ecology of tropical forest birds of Panama	10 000
General Electric Co.	Development of algorithms for automatically implementing boolean functions	14 788
Illinois Humanities Council	"Black Film: A Critical Perspective"	23 583
Morris Animal Foundation	Evaluation of canine lymphatic function	8 440
National Dairy Council	Orotic acid metabolism in man	25 000
Northern Illinois Water Corporation	Evaluation of the effectiveness of liming materials	27 787
Purdue University 0180-54-01 (Subcontract under U.S. Department of Energy DE-AC02-80ER10744	Instrumentation of X-ray diffraction and EXAFS on a synchrotron source	5 715
State of Illinois: Board of Education		
R-31-11-D-0531-445	Recruitment, retraining, and retention of teachers in VOTEC	50 000
R-35-11-X-0521-841	In-service staff development for vocational educators	5 650
State of Illinois, Bureau of Employment Security 92601-P-002	Work incentive program, motion-picture projectionist	9 802
State of Illinois, Department on Aging	Elect Illinois delegates to the national White House Conference on Aging	49 751
State of Illinois, Department of Agriculture, Division of Natural Resources	Lake renewal and watershed management of Lake Paradise	75 000
State of Illinois, Department of Conservation 30013	Unionid mollusk fauna of the Vermilion River system	14 200
State of Illinois, Department of Mental Health and Development Disabilities 8527	Develop systems of community living alternatives	15 958
State of Illinois, Department of Personnel 80IL30C	Joint labor-management quality of working life	7 043
State of Illinois, Department of Transportation MSI-5845-036	Motorcycle rider training	164 500
State of Illinois, Institute of Natural Resources 10.093	Characterization of urban and rural inhalable particulates	37 789
32 INF	Printing of <i>Illinois Energy Conservation Program</i>	19 900
80.210	Illinois solar-weather program	58 413
80.211	Illinois windpower program	47 967
FY81-1	Integrated biomass energy system for Illinois agriculture	77 500
FY81-7	Instrumentation of low energy consuming homes	66 385
United States Department of the Army:		
DACW25-81-C-0015	Water quality study of the Mississippi River	45 971
DACW43-81-C-0001	Water quality investigation and preparation of a report on Lake Shelbyville	42 816
DACW88-81-M-0134	Review and modification of EIFS/LECS hybrid model	9 107
DACW88-81-M-0135	Provide a report documenting modifications of the Environmental Technical Information System	9 955

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
United States Department of Energy DE-FG02-81AF92002	Alcohol distillation by internal combustion engines	\$ 25 510
United States Department of the Interior:		
14-34-0001-1219	Development of instream flow requirements for aquatic insects	79 455
14-34-0001-1220	Post-mining development of southern Illinois strip-mine lakes	23 300
14-34-0001-1221	Isotopic and geological studies for high concentrations of 226-radium	34 898
14-34-0001-1222	Efficient water management of claypan soils in the Midwest	84 230
United States Department of the Navy N00612-81-H-0062	Educational services to government personnel	130 000
University of Miami (Subcontract under U.S. Department of Health, Education, and Welfare #300800690)	Organization of the demonstration center	34 577
Village of Park Forest	Evaluation of the Park Forest integration maintenance programs	14 040
Washington University:		
81-10	Program in medical mycology	12 000
81-16	Impurity and defect interaction in GaAs	51 113
<i>Total</i>		<u>\$1 947 841</u>

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Northern Illinois University	Mineralogical sources of barium in cambro-ordovician aquifer rocks	\$ 14 198
University of Alabama 80-134 (Subcontract under USDA/SEA 78-59-2171-0-1-034-1)	Replication of a single-stranded DNA plant virus	27 628
<i>Total</i>		<u>\$ 41 826</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Control Data Corp. 125 Champaign Consortium	Provide PLATO IV terminals and services Clerk-typist I currently employed under CETA grant	\$ 46 400 8 092
General Electric Co.	Automated design methods for very large scale integrated circuits	74 309
Hoechst-Roussel Pharmaceuticals Inc.	Laboratory use for commercial testing	36 609
State of Illinois, Department of Transportation, Division of Water Resources	Floodplain data repository and index of information	52 721
State of Illinois, Environmental Protection Agency P005527	Assessing erosion and sedimentation in the Blue Creek Watershed, Pike County	24 570
State of Illinois, Institute of Natural Resources		
20.133	Reclamation of Illinois lakes	9 603
40.045	Bacteria in organically enriched ponds for the production of protein	39 438
40.046	Methodology and design criteria for disposal of dilute pesticide rinsate solutions	14 320
Texas A&M Research Foundation L800146	Development of comprehensive pest management for major crops	104 885
United States Department of Energy:		
DE-AC02-76ET52040	Study fusion-product transport in fusion plasma	100 000
DE-AC02-76EV00790	Mechanism of ion transport in corn root tissues	42 000
DE-AC02-76EV01199	Studies of rainout of radioactivity in Illinois	250 000
United States Department of Interior 14-34-001-0115	Provide support for annual water resources project	115 000
United States Department of Labor EEFID326	Occupational safety and health training for union and nonunion workers	133 405

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
United States National Aeronautics and Space Administration:		
NAG5-85	Mass loss from selected supergiant stars	\$ 6 400
NSG5049	Atmospheric refraction and turbulence on the accuracy of laser systems	11 907
NSG7506	Studies of upper-atmosphere motions by VHF backscatter	85 000
United States Navy:		
N00014-75-C-0164	Numerical and approximate analysis techniques of structures	40 000
N00014-79-C-0775	Metric system "NP-Complete"	52 500
University of Chicago 31-109-38-5471	LMFBR safety-related phenomenological studies	30 000
University of Tennessee PI-57	Provide PLATO IV terminals and services	14 400
University of Wisconsin 144-Q115	Region V Child Abuse and Neglect Resource Center	13 437
<i>Total</i>		<u>\$1 304 996</u>

### Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Southern Illinois University (Subcontract under U.S. Department of Interior J-0177-076)	Geological studies associated with USBM subsidence control	\$ 31 610
University of Virginia (Subcontract under NSF ATM 78-08865)	Low level convergence and the prediction of convective precipitation	56 010
<i>Total</i>		<u>\$ 87 620</u>

### Summary

Amount to be paid to the University:		
Medical Center		\$ 617 054
Urbana-Champaign		3 252 837
<i>Total</i>		<u>\$3 869 891</u>
Amount to be paid by the University:		
Chicago Circle		\$ 149 040
Medical Center		40 769
Urbana-Champaign		129 446
<i>Total</i>		<u>\$ 319 255</u>

This report was received for record.

### Report of Investment Transactions through December 31, 1980

(19) The comptroller presented the investment report as of December 31, 1980.

#### Transactions under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
11/21	500 shares	Atlantic Richfield common stock	\$ 6 211 83	\$ 34 333 85
11/21	\$ 578 000	Ford Motor Credit "A" demand notes	578 000 00	578 000 00
11/21	300 shares	Merck common stock	12 242 95	23 675 21
11/21	2 000 shares	Minnesota Mining common stock	84 988 97	115 336 15
11/21	\$ 54 000	J. P. Morgan demand notes	54 000 00	54 000 00
11/24	600 shares	American Home Products common stock	11 640 00	16 601 44
11/24	500 shares	Exxon common stock	12 617 72	41 698 61

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
11/24	800 shares	Standard Oil of Indiana common stock .....	\$ 9 459 79	\$ 65 517 81
12/1 2	200 shares	Northwest Bancorporation common stock .....	34 398 93	55 328 14
12/2	400 shares	Exxon common stock .....	10 094 18	34 402 53
12/3	700 shares	American Home Products common stock .....	13 580 00	18 916 86
12/3	500 shares	Atlantic Richfield common stock .....	6 211 83	34 958 83
12/3	200 shares	Merck common stock .....	8 161 97	16 083 46
12/3 2	200 shares	Northwest Bancorporation common stock .....	34 398 93	54 778 16
12/3	900 shares	Standard Oil of Indiana common stock .....	10 642 26	80 142 59
12/4 2	070 shares	Minnesota Mining common stock .....	87 963 59	121 837 52
12/8	\$ 250 000	Household Finance demand notes .....	250 000 00	250 000 00
12/9	18 000	Associates demand notes....	18 000 00	18 000 00
12/10 1	300 shares	Delta Air Lines common stock	59 091 50	71 697 51
12/11	\$ 86 000	Borg Warner Acc. "B" demand notes .....	86 000 00	86 000 00
12/11	86 000	Merrill Lynch demand notes.	86 000 00	86 000 00
12/11 3	200 shares	Standard Oil of Indiana common stock .....	37 839 14	279 734 66

**Purchases:**

10/23	\$ 29 000	Associates demand notes.....	11.64%	\$ 29 000 00
10/23	17 000	Merrill Lynch demand notes.....	12.20	17 000 00
11/21	700 shares	Avon common stock.....	8.49	24 731 00
11/21	\$ 250 000	Fed. Farm Credit 11.70 percent bonds due 7/20/88 .....	12.86	234 687 50
11/21	250 000	Fed. Natl. Mortgage 12¼ percent bonds due 6/10/82.....	13.13	246 093 75
11/21	250 000	Fed. Natl. Mortgage 13 percent bonds due 11/12/85 .....	13.27	247 500 00
11/21	250 000	U.S. Treasury 11½ percent bonds due 11/15/95 .....	12.45	231 484 38
12/2	114 000	City Products demand notes.....	15.48	114 000 00
12/3	246 000	Ford Motor Credit "A" demand notes	16.65	246 000 00
12/5	91 000	City Products demand notes.....	16.07	91 000 00
12/8	250 000	U.S. Treasury 13½ percent bonds due 2/15/86 .....	13.56	249 427 50
12/11	250 000	Fed. Farm Credit 10.60 percent bonds due 10/1/89 .....	12.52	222 343 75
12/11	250 000	Fed. Home Loan Banks 11.10 percent bonds due 3/25/87.....	12.97	228 593 75

**Transactions under Comptroller's Authority****Sales:**

11/3	\$1 000 000	U.S. Treasury bills due 1/22/81 .....	\$ 964 058 33	\$ 971 333 33
11/5	1 000 000	U.S. Treasury bills due 1/22/81 .....	964 058 33	971 400 00



<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
11/6	\$1 000 000	U.S. Treasury bills due 1/22/81 .....	\$964 058 33	\$ 971 231 95
11/7	25 000	U.S. Treasury 8% percent notes due 6/30/83.....	24 858 75	22 938 13
11/10	100 000	U.S. Treasury bills due 1/15/81 .....	97 163 33	97 561 67
11/13	800 000	U.S. Treasury bills due 1/22/81 .....	771 246 67	779 388 89
11/13	800 000	U.S. Treasury bills due 3/26/81 .....	759 658 27	761 636 89
11/14	300 000	International Harvester Credit demand notes .....	300 000 00	300 000 00
11/24	499 000	International Harvester Credit demand notes .....	499 000 00	499 000 00
12/4	270 000	U.S. Treasury bills due 5/21/81 .....	251 965 89	251 730 00
12/9	250 shares	Millipore common stock.....	7 984 38	7 619 75
12/11	\$ 100 000	U.S. Treasury bills due 1/15/81 .....	97 163 33	98 298 61
12/12	23 000	Ford Motor Credit "B" demand notes .....	23 000 00	23 000 00
12/30	1 000 000	U.S. Treasury bills due 3/26/81 .....	949 777 66	996 030 00
12/31	500 000	U.S. Treasury bills due 3/26/81 .....	474 888 83	483 059 03
<b>Purchases:</b>				
10/15	\$ 146 000	Borg Warner Acc. "A" demand notes	11.64%	\$ 146 000 00
10/15	24 000	International Harvester Credit demand notes .....	11.92	24 000 00
10/15	23 000	Merrill Lynch demand notes.....	11.64	23 000 00
10/22	20 000	U.S. Treasury bills due 3/19/81.....	10.68	19 158 78
10/22	15 000	U.S. Treasury bills due 9/10/81.....	11.46	13 601 50
10/22	15 000	U.S. Treasury 6% percent notes due 2/15/82 .....	9.70	14 249 77
11/5	660 000	Continental Bank 14% percent time deposit due 7/31/81.....	14.13	660 000 00
11/6	8 000	International Harvester Credit demand notes .....	14.48	8 000 00
11/7	10 000	Borg Warner Acc. "A" demand notes	14.48	10 000 00
11/7	23 000	International Harvester Credit demand notes .....	14.62	23 000 00
11/7	32 000	J. P. Morgan demand notes.....	14.51	32 000 00
11/7	650 000	U.S. Treasury bills due 6/18/81.....	14.00	598 140 11
11/13	400 000	U.S. Treasury bills due 6/18/81.....	13.76	369 354 78
11/14	400 000	First National Bank of Chicago 14.85 percent certificate of deposit due 4/10/81 .....	14.85	400 000 00
11/17	8 000	J. P. Morgan demand notes.....	14.90	8 000 00
11/17	190 000	U.S. Treasury bills due 3/26/81.....	14.08	180 876 83
11/18	850 000	U.S. Treasury bills due 6/18/81.....	14.31	783 926 67
11/19	200 000	U.S. Treasury bills due 6/18/81.....	14.13	184 702 50
11/20	1 000 000	Continental Bank 15½ percent time deposit due 4/17/81.....	15.50	1 000 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
11/20	\$ 24 000	Texas Commerce Bancshares demand notes .....	15.04%	\$ 24 000 00
11/21	1 000 000	First National Bank of Chicago 16% percent certificate of deposit due 2/23/81 .....	16.13	1 000 000 00
11/21	10 000	U.S. Treasury bills due 3/12/81....	13.07	9 612 63
11/24	499 000	Ford Motor Credit "B" demand notes	15.49	499 000 00
11/24	500 000	U.S. Treasury bills due 6/18/81.....	14.75	461 088 89
11/25	2 000 000	Northern Trust 16% percent certificate of deposit due 1/28/81.....	16.75	2 000 000 00
11/25	200 000	U.S. Treasury bills due 6/18/81.....	14.98	184 283 33
11/26	2 000 000	First National Bank of Chicago 16.80 percent certificate of deposit due 1/21/81 .....	16.80	2 000 000 00
11/26	300 000	U.S. Treasury bills due 7/16/81.....	14.85	273 803 33
12/1	145 000	U.S. Treasury bills due 3/26/81....	14.51	138 575 27
12/2	1 500 000	First National Bank of Chicago 17% percent certificate of deposit due 2/23/81 .....	17.38	1 500 000 00
12/3	100 000	First National Bank of Tuscola 17.786 percent certificate of deposit due 3/3/81 .....	17.79	100 000 00
12/3	11 000	Ford Motor Credit "A" demand notes	16.65	11 000 00
12/4	420 000	U.S. Treasury bills due 7/16/81.....	15.28	383 544 00
12/5	600 000	U.S. Treasury bills due 6/18/81.....	15.91	552 387 50
12/5	300 000	U.S. Treasury bills due 7/16/81.....	15.33	273 983 33
12/9	1 800 000	First National Bank of Chicago 19% percent certificate of deposit due 2/11/81 .....	19.25	1 800 000 00
12/9	95 000	Texas Commerce Bancshares demand notes .....	16.79	95 000 00
12/9	500 000	U.S. Treasury bills due 7/16/81....	16.20	455 135 42
12/10	2 000 000	First National Bank of Springfield 19% percent certificate of deposit due 1/14/81 .....	19.63	2 000 000 00
12/11	340 000	U.S. Treasury bills due 9/10/81.....	16.10	303 000 92
12/12	1 000 000	Continental Bank 20 percent time deposit due 5/8/81.....	20.00	1 000 000 00
12/12	1 200 000	First National Bank of Chicago 20% percent certificate of deposit due 3/11/81 .....	20.75	1 200 000 00
12/15	650 000	First National Bank of Chicago 20% percent certificate of deposit due 1/21/81 .....	20.25	650 000 00
12/19	300 000	First National Bank of Chicago 19.90 percent certificate of deposit due 1/30/81 .....	19.90	300 000 00
12/22	1 000 000	Continental Bank 19 percent time deposit due 1/21/81.....	19.00	1 000 000 00
12/22	2 000 000	Continental Bank 18% percent time deposit due 2/27/81.....	18.50	2 000 000 00

On motion of Mr. Neal, this report was approved as presented.

**SECRETARY'S REPORT**

The secretary presented for record, appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

**ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD**

President Stone called attention to the schedule of regular meetings for the next three months: February 19, Medical Center; March 19, Chicago Circle; April 16, Urbana-Champaign.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

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**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**February 19, 1981**



The February meeting of the Board of Trustees of the University of Illinois was held in Chicago Room C, Chicago Illini Union, Medical Center campus, Chicago, Illinois, on Thursday, February 19, 1981, beginning at 8:30 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mr. Paul Stone. The following members of the board were absent: Mrs. Nina T. Shepherd, Governor James R. Thompson. The following nonvoting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus; Mr. David I. Silverman, Medical Center campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### EXECUTIVE SESSION

An executive session was requested and ordered for consideration of pending litigation.

The university counsel reported the possible settlement of a medical malpractice case reported to the trustees the previous month, "Martin vs. Reed." However, he noted that a new case would raise much the same policy questions as the previous one. The board will be kept informed.

### EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETING

Mr. Stone announced that the executive session would be adjourned for a meeting of the Buildings and Grounds Committee.

The Board of Trustees regular meeting reconvened at 10:30 a.m.

### MINUTES APPROVED

The secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of September 18, 1980, copies of which had previously been sent to the board.

On motion of Mr. Neal, these minutes were approved as printed on pages 39 to 84 inclusive.

### STANDING COMMITTEES, 1981-82<sup>1</sup>

President Stone presented the standing committee appointments for 1981-82 as follows:

#### *Affirmative Action/Equal Opportunity*

EARL L. NEAL, Chairman

EDMUND R. DONOGHUE

RALPH C. HAHN

GEORGE W. HOWARD III

•JOSEPH P. MALTESE

\*GREGORY J. PETERSON

#### *Agriculture*

WILLIAM D. FORSYTH, Jr., Chairman

EDMUND R. DONOGHUE

NINA T. SHEPHERD

#### *Alumni*

DEAN E. MADDEN, Chairman

GALEY S. DAY

RALPH C. HAHN

EARL L. NEAL

#### *Athletic Activities*

RALPH C. HAHN, Chairman

DEAN E. MADDEN

EARL L. NEAL

#### *Buildings and Grounds*

EDMUND R. DONOGHUE, Chairman

GALEY S. DAY

<sup>1</sup> Nonvoting student members are designated by an asterisk.

GEORGE W. HOWARD III  
 DEAN E. MADDEN  
 NINA T. SHEPHERD

*Finance*

NINA T. SHEPHERD, Chairwoman  
 GALEY S. DAY  
 WILLIAM D. FORSYTH, JR.  
 GEORGE W. HOWARD III  
 EARL L. NEAL

\*GREGORY J. PETERSON

*General Policy*

NINA T. SHEPHERD, Chairwoman  
 GALEY S. DAY  
 EDMUND R. DONOGHUE  
 RALPH C. HAHN

\*DAVID I. SILVERMAN

*Nonacademic Personnel*

(Also representatives on the Civil Service Merit Board)  
 EDMUND R. DONOGHUE, Chairman  
 DEAN E. MADDEN  
 PAUL STONE

*Patents*

GEORGE W. HOWARD III, Chairman  
 WILLIAM D. FORSYTH, JR.  
 DEAN E. MADDEN

*Student Welfare and Activities*

GALEY S. DAY, Chairman  
 GEORGE W. HOWARD III

\*JOSEPH P. MALTESE

\*GREGORY J. PETERSON

\*DAVID I. SILVERMAN

*Special Committee for the Trustees' Distinguished Service Medallion Award*

GEORGE W. HOWARD III, Chairman  
 WILLIAM D. FORSYTH, JR.  
 RALPH C. HAHN  
 EARL L. NEAL

The president of the board and the president of the University are members, ex officio, of all committees, the president of the board with vote.

### DESIGNATION OF ALTERNATE MEMBER OF ILLINOIS BOARD OF HIGHER EDUCATION

As provided by law, the president of the board serves as principal representative on the Illinois Board of Higher Education. Mr. Stone announced that he had designated Mr. Forsyth to serve as the alternate member, to attend the meetings, and maintain the relationship between that board and that of the University of Illinois.

### ELECTION OF MEMBERS TO THE MERIT BOARD

On motion of Mr. Forsyth, Dr. Donoghue (chairman), Mr. Madden, and Mr. Stone were elected to serve on the Civil Service Merit Board.

## **ELECTION OF REPRESENTATIVES TO THE STATE UNIVERSITIES RETIREMENT SYSTEM**

On motion of Mr. Madden, the incumbents, Mr. Forsyth and Mr. Howard, were elected.

## **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

### **President's Reports**

The president presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

### **The University Operating Budget, Fiscal Year 1982**

President Ikenberry presented to the trustees the following statement with regard to this subject.

Governor Thompson has announced his budget recommendations for higher education. I want to report to you the nature of these recommendations, the implications, and how we hope to proceed.

The governor's budget recommendations for higher education contain three essential elements:

1. A recommended increase of 6 percent in General Revenue Fund support for higher education;
2. A request that the universities provide an average salary increase of 8 percent, plus an additional 2 percent "catch-up" factor to improve faculty and staff compensation; and
3. A directive to increase support to the Illinois State Scholarship Commission.

In his statement, the governor did not say that greater support for higher education was not needed, but rather, he said that more monies simply were not available. In fact, the figure is far below what is needed. The recession, Federal fund cutbacks, and the tax relief measures enacted last year will cause State spending this year to exceed revenues. That gap will reduce funds available for next year, 1981-82.

Given this situation, choices must be made. We won't be able to do some things. We are determined to do others.

Pending advice from the University Planning Council and the Chancellors, it would appear that if the governor's recommendations are enacted for 1981-82, we will be unable to accomplish the following:

1. We will be unable to replace, this year, the loss of some \$2 million dollars in Federal funds for the education of Medical Center students.
2. The initiation of a program in engineering research to aid industry in Illinois and to help restore the health of the Illinois economy will be deferred.
3. The battle to replace old and obsolete equipment in our laboratories and classrooms will have suffered a setback with the loss of \$800,000 earmarked for that purpose.
4. The drive to replace operating and maintenance deficiencies in the University's physical plant will suffer by \$500,000.

<sup>1</sup> University Senates Conference: Leona M. Peterson, associate professor of medical-surgical nursing, Medical Center campus; Chicago Circle Senate: Frank Tachau, professor and chairman of the Department of Political Science; Medical Center Senate: Mary E. Bevis, assistant dean for graduate studies in the College of Nursing and associate professor of general nursing; Urbana-Champaign Senate Council: Richard F. Cavanaugh, junior in the College of Engineering.



5. Supplemental funds for the nursing program in the Quad Cities are lost.
6. Funds to support the fourth and final year expansion in the class of the dental school are eliminated.
7. Funds to cover normal price increases are, for the most part, eliminated.
8. Having taken these steps, we must still save an additional \$2.8 million during the year ahead.

Nonetheless, we can and we will do other things.

1. We will continue to set forth aggressively the needs of the University of Illinois to the governor, members of the General Assembly, and to the people of Illinois.
2. If the University receives at least the 6 percent increase in General Revenue Funds recommended for higher education by the governor, along with the increased tuition revenues as approved by the Board of Trustees last November, I will recommend to the Board of Trustees a compensation increase of 8 percent effective in September, 1981, to be followed by an additional 2 percent "catch-up" increase in January, 1982, for a total increase in compensation levels of 10 percent by the end of the 1981-82 academic year.
3. Within these limits, we will give first priority to the needs of the University libraries especially hard hit by inflation. Only token monies will be available to cover other price increases.
4. We will continue our energy conservation efforts. We will also allocate the funds essential to meet unavoidable energy price increases.
5. As a result of the differential tuition program enacted by the Board of Trustees last fall, we will respond in a modest way to a few of the more urgent academic program needs. We do not plan, however, to solve our more basic problems by tuition increases beyond those already approved.

This plan will require an even more stringent use of resources within the University community. For example, we must monitor even more closely the overall size of the University, including enrollment and employment levels. If we are to protect the *quality* of our faculty, staff, and programs, we must give priority to improved compensation, not mere size.

Many members of the University faculty and staff are asking at this juncture: Where is the "catch-up"? The harsh fact is, at this moment, the answer is not clear and won't be clear for another six months until we have the compensation results from our sister Big Ten universities. Then, and only then will we know whether we are on the way, moving from eighth in compensation in the Big Ten to third. Whatever the end result, we are determined to sustain our commitment to the quality of this University and the faculty and staff compensation levels essential to maintain it. The University will have the added satisfaction of knowing that having come head-on into this, the first major roadblock, we did not turn back from what must be a multi-year commitment.

## OLD AND NEW BUSINESS

### Electronic Scoreboard for Memorial Stadium, Urbana

(The following recommendation was presented to the Committee on Buildings and Grounds earlier in the day [February 19, 1981]. The committee was divided in its reaction to the proposal and uncertain about the details. Concerns were expressed as to the propriety of the commercialization proposed, considerations of taste, and the financial details of any agreement that might be made with those who would construct the scoreboard and those who would arrange for the advertising displays on it.)

Although the present scoreboard at Memorial Stadium continues to provide the necessary game information in readable form, it is believed by the director of

athletics and the Athletic Association at the Urbana-Champaign campus to be obsolete in terms of contemporary spectator presentation. A modern electronic scoreboard, which would include a message section to provide a greater range of information during football games (and a timing device for track meets), is proposed as a part of the promotion and marketing plan of the Athletic Association. The assumption is made that an overall improvement of the stadium and attendant facilities will improve ticket sales.

In recent years, considerable sums have been spent on the restoration and other improvements of the stadium. This year the Athletic Association will install a new sound system and begin a five-year plan for further upgrading.

Accordingly, the director of athletics and the Athletic Association have proposed that a replacement electronic scoreboard be constructed and installed, without cost to the University or the Athletic Association. It would be somewhat shorter than the present one (44 feet versus 72 feet), but higher (26 feet versus 10 feet). The scoreboard would be paid for by display advertising, presented on four panels, each 10 feet long by 4 feet high; and by approximately eight thirty-second messages displayed on the message board during an event. By agreement, the University would have the right to approve all advertisements.

A number of other universities have recently installed message scoreboards with advertisement panels, it was reported.

The recommendation is endorsed by the chancellor at the Urbana-Champaign campus and by the president of the University.

In the light of the committee discussion, Mr. Neal presented the following resolution to the full board now convened: That the Board of Trustees approve the solicitation of bids for the construction of a new stadium scoreboard with advertising as presented — but subject to the approval of the award of the final contract by the Board of Trustees. Further discussion focused on the specifications of bids now being solicited, the nature of the restrictions with regard to advertising, or to specific advertisers as they might be involved in the specifications or later in an agreement, and related matters. Mr. Neal made clear his view that the intent of the resolution was to favor the project generally but with the proviso stated so as to enable the board to examine the terms of any final contract before its execution.

At length, the board approved the resolution by the following vote: Aye, Dr. Donoghue, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, Mrs. Day, Mr. Forsyth, Mr. Hahn; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson; no, Mr. Silverman.)

### REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 1 through 14 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### Award of Certified Public Accountant Certificates

(1) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded to 1,049 candidates who passed the standard written examination given in November 1980 in Illinois and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The Committee on Accountancy, pursuant to Rule 16(d) of the regulations, also recommends that the certificate of certified public accountant be awarded to fourteen candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The Committee on Accountancy also recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to seven candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law.

I concur in these recommendations.

The names of the candidates are filed with the secretary.

On motion of Mr. Hahn, these certificates were awarded.

### Amendment, University Rules and Regulations Governing the C.P.A. Examination

(2) The Committee on Accountancy has recommended that Rules 8 and 18 be amended<sup>2</sup> as follows, to be effective immediately.

#### I

##### Rule 8. The High School Requirement

[(e) A certificate showing that the applicant has passed examinations on the subject matter of a four year high school course under the supervision and direction of educational bodies whose certificate would be accepted for admission to the University of Illinois.]

[(f) The passing of the examinations set for admission to the accountancy examination by the University.]

The proposed change eliminates items (e) and (f) which throughout the years have proved to be unnecessary in determining the qualifications of applicants for the C.P.A. examination. The University does not offer or require the passing of a preliminary examination as a condition to being admitted to the accountancy examination.

#### II

##### Rule 18. C.P.A. Certificate — Awarding

Each candidate who satisfies all the requirements and is duly certified as above required, shall receive a certificate designating him as a Certified Public Accountant (C.P.A.). This certificate shall be issued in the name of the University, and shall be signed by the President of the University, the Secretary of the Board of Trustees[,] and, *when issued on the basis of examination*, by members of the Board of Examiners [when required].

<sup>2</sup> New material is in italics; deleted material is in brackets.

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
4/16	\$2 000 000	U.S. Treasury bills due 7/16/81....	14.17%	\$1 930 840 00
4/17	500 000	Continental Bank 15 percent time de- posit due 7/16/81.....	15.00	500 000 00
4/17	500 000	U.S. Treasury bills due 7/9/81....	13.99	484 379 86
4/24	1 000 000	Continental Bank 15 percent time de- posit due 7/23/81.....	15.00	1 000 000 00
4/27	100 000	U.S. Treasury bills due 7/23/81....	14.33	96 652 92
4/27	45 000	U.S. Treasury bills due 8/20/81....	14.49	43 009 06
4/29	750 000	First National Bank of Chicago 15 percent certificate of deposit due 5/20/81 .....	15.00	750 000 00
4/1- 30	35 903	First National Bank of Chicago 5¼ percent open-end time deposit.....	5.25	35 902 78

On motion of Mr. Howard, this report was approved as presented.

### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule of regular meetings for the next three months: June 18, Urbana-Champaign; July 16, Rockford School of Medicine; September 17, Urbana-Champaign.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

### LUNCHEON GUESTS

Guests of the luncheon included deans and directors of the colleges and schools at the Medical Center; chairmen of the committees of the Medical Center Senate; and members of the Ad Hoc Senate Committee to Study the Consolidation Report.

meeting the specialized educational and cultural needs of the communities served and may make such recommendations as it considers appropriate to meet such needs. The role is solely advisory in nature.

The Community Advisory Board also has the responsibility to advise the Board of Trustees at least annually concerning the matters specified in the act of 1978 and to discharge such other responsibilities and functions as the Board of Trustees may delegate to it from time to time.

On motion of Mr. Hahn, these appointments were approved.

### Appointments to the Faculty

(4) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

- A — Indefinite tenure
- N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period
- Q — Initial term appointment for a professor or associate professor
- T — Terminal appointment accompanied with or preceded by notice of nonreappointment
- W — One-year appointment subject to special written agreement
- Y — Twelve-month service basis
- 1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### Urbana-Champaign

1. M. TAMER BASAR, associate professor of electrical engineering, on 75 percent time, and research associate professor in the Coordinated Science Laboratory, on 25 percent time, beginning January 6, 1981 (A), at an annual salary of \$29,600.
2. BARRY A. EISENBERG, assistant professor of horticulture, beginning December 21, 1980 (NY), at an annual salary of \$23,000.
3. BURKS OAKLEY II, assistant professor of electrical engineering, beginning January 1, 1981 (N), at an annual salary of \$24,500.
4. KRISTIN K. PARKAY, assistant professor of consumption economics in family and consumer economics, beginning January 15, 1981 (NY), at an annual salary of \$23,500.
5. CARL M. PARSONS, assistant professor of animal science, beginning January 26, 1981 (NY), at an annual salary of \$23,000.
6. MARY D. RAVENHALL, city planning and landscape architecture librarian and assistant professor of library administration, Library, beginning January 5, 1981 (NY), at an annual salary of \$17,000.
7. PAULA F. SILVER, associate professor of administration, higher, and continuing education, December 21, 1980-August 20, 1983 (Q), at an annual salary of \$28,000.
8. JOHN R. TUCKER, associate professor of electrical engineering, March 1, 1981-August 20, 1984 (Q), at an annual salary of \$29,500.
9. ANNE V. WENDLER, interlibrary loan bibliographer and assistant professor of library administration, beginning January 21, 1981 (WY), at an annual salary of \$15,000.

### Medical Center

10. THOMAS B. LEAMON, assistant professor in the School of Public Health, beginning January 5, 1981 (1Y), at an annual salary of \$35,200.
11. PETER P. MAVOCK, assistant professor of medicine, Rockford School of Medicine, beginning February 1, 1981 (1Y), at an annual salary of \$48,000.
12. SUHAYL J. NASR, assistant professor of psychiatry, on 83 percent time, and physician-surgeon, on 17 percent time, Abraham Lincoln School of Medicine, beginning January 1, 1981 (1Y83;NY17), at an annual salary of \$48,000.
13. BORIS STRASBERG, assistant professor of medicine, Abraham Lincoln School of Medicine, beginning January 1, 1981 (WY), at an annual salary of \$37,000.
14. JACLYN M. VIDGOFF, assistant professor of biochemistry and genetics, Rockford School of Medicine, beginning February 1, 1981 (1Y), at an annual salary of \$22,000.
15. MELANIE L. WILSON, reference librarian, Peoria School of Medicine, and assistant professor, Library of the Health Sciences, beginning January 1, 1981 (1Y), at an annual salary of \$13,000.

### Chicago Circle

16. YAIR M. BABAD, professor of quantitative methods, for three years beginning January 1, 1981 (Q), at an annual salary of \$35,000.
17. MARTIN P. COURTOIS, assistant reference librarian with rank of assistant professor, Library, beginning January 26, 1981 (NY), at an annual salary of \$16,000.
18. EMMANUEL M. NYADROH, assistant professor of accounting, beginning January 1, 1981 (1), at an annual salary of \$28,500.
19. CHARLES W. SIMPSON, catalog librarian with rank of assistant professor, Library, beginning December 1, 1980 (1Y), at an annual salary of \$23,750.

### Administrative Staff

20. ORLO B. AUSTIN, director, Office of Student Financial Aids, Urbana-Champaign, beginning March 1, 1981 (NY), at an annual salary of \$36,000.
21. ROBERT J. BROWN, assistant to the university director of public affairs, beginning January 5, 1981 (NY), at an annual salary of \$30,000.
22. JANE W. LOEB, associate vice chancellor for academic affairs and associate professor of psychology, Urbana, beginning January 12, 1981 (NY;A), at an annual salary of \$42,000.
23. J. FRED McLIMORE, associate dean of the College of Business Administration, 50 percent time, and associate professor of management, 50 percent time, Chicago Circle, beginning January 1, 1981 (NY50;W50), at an annual salary of \$36,000.
24. ROSE M. THOMAS, assistant to associate vice chancellor for urban health, Medical Center, beginning January 8, 1981 (NY), at an annual salary of \$30,000.

On motion of Mr. Hahn, these appointments were confirmed.

### Administrative Leave

(5) In accordance with the plan for administrative leaves approved by the Board of Trustees,<sup>1</sup> I recommend such leave for Robert N. Parker, senior associate vice president for business and finance, for the period April 1, 1981, through June 30, 1981. He plans to review financial reports and procedures used by public institutions in the United States to determine where improvements may be made in the University's financial system and to review the University's relations with other State of Illinois agencies.

<sup>1</sup> The plan, approved on June 20, 1973, provides for paid leaves of two to four months for certain administrative officers for the purpose of "keeping abreast of developments in their profession and to find time to design new approaches to their tasks."

The proposal has been reviewed by the committee on administrative leaves which recommends approval.

On motion of Mr. Hahn, this leave was granted as recommended.

### **Tuition Adjustment for Study at the Washington Center for Learning Alternatives, Urbana**

(6) Each semester and summer session, approximately twenty students from the Urbana-Champaign campus attend the Washington (D.C.) Center for Learning Alternatives, serving as interns in government-related offices and obtaining practical experience. In addition, the students attend seminars and earn up to 12 hours of college credit, granted by the Urbana-Champaign campus and based upon the recommendations of the Washington Center and upon evaluations by Urbana-Champaign faculty of written work prepared by the students. The program is periodically reviewed by the Department of Political Science at Urbana-Champaign, most recently in the summer of 1980. It has been judged a unique educational experience.

The students now are assessed tuition and fees at the full program rates applicable to Urbana-Champaign students and, in addition, are required to pay the fees assessed by the Washington Center for Learning Alternatives. After a review of these arrangements, it is believed that it would be more equitable for these students who are physically located in Washington, D.C., and who are paying the Washington Center for its program to be assessed University tuition and fees at a reduced rate. Since the services provided by the Urbana-Champaign campus are minimal and comparable to those provided to students registered at the Range IV level, the chancellor has recommended that the students be assessed at the Range IV level for the period they are off campus in connection with this program.<sup>1</sup> The executive vice president concurs in this recommendation.

I recommend approval.

On motion of Mr. Hahn, this recommendation was approved.

### **Change in Name, Graduate School of Library Science, Urbana (Report for Information)**

(7) The Urbana-Champaign Senate has approved a recommendation from the Graduate School of Library Science that the school's name be changed to Graduate School of Library and Information Science.

The change recognizes that library and information science now have become one discipline. The curriculum of the school includes not only traditional library science courses but also a growing number of courses which either originate in information science or represent a merger of the two areas of study. The change in the name of the school also includes a corresponding change in nomenclature in the degrees offered and the course rubrics.

No programmatic changes are associated with this action; no change in budgetary support or level of staffing is anticipated as a result.

This report was received for record.

### **Renaming of the Civil Engineering Building, Urbana**

(8) The Department of Civil Engineering at Urbana-Champaign has recommended that the Civil Engineering Building be renamed the Nathan M. Newmark Civil Engineering Laboratory, in honor of Professor Nathan M. Newmark, former head of the department, who retired in 1976 and died on January 25, 1981.

Professor Newmark joined the faculty in 1930 and was head of the department from 1956 to 1973, developing one of the nation's most active research centers in

<sup>1</sup> The Range IV level of charges for undergraduate tuition is \$68-72/semester. The affected students would not pay service fees; they are eligible to pay for health insurance.

the field. He was recognized for his contributions to the design of earthquake-resistant structures and for the development of widely-used methods for the analysis of complex structural components. He was a founding member of the National Academy of Engineering, a member of the National Academy of Sciences, a fellow of the American Academy of Arts and Sciences, and a recipient of the National Medal of Science. He was awarded the honorary degree of Doctor of Science upon recommendation of the Urbana-Champaign Senate in 1978.

The Civil Engineering Building was constructed during Dr. Newmark's tenure as head of the department and accordingly the faculty of the department believes that it is especially appropriate for the building to be named for him. The dean of the College of Engineering and the chancellor at the Urbana-Champaign campus concur in the recommendation.

I recommend approval.

On motion of Mr. Hahn, this recommendation was approved.

### **Agreement with Illinois Swine Progeny Testing Association, Urbana**

(9) The Illinois Swine Progeny Testing Association, Inc., a not-for-profit corporation of the State of Illinois, has offered to construct and give the University an agricultural building suitable for testing boars as part of a program designed to increase production efficiency in swine. The testing facility will benefit swine producers in the state and increase the research capability of the Department of Animal Science in both reproductive physiology and genetics.

The facility will enable the department and the Agricultural Experiment Station to offer a more complete program to students and to provide the means and expertise necessary to maintain quality control in terms of preventing the transmission of most major diseases through semen transfer.

It is recommended that the University enter into an agreement with the Illinois Swine Progeny Testing Association for construction of the building, the development of a cooperative program, and the selection of swine to be tested for a period of three years after the building is completed. Under the agreement, the University will conduct tests only on those boars recommended by the association which are acceptable to the University, and the association will be allowed to charge a fee to swine producers who participate until August 31, 1984, or until the association receives fees from the program equal to the capitalized value of the building, whichever occurs first.

The chancellor and the executive vice president have recommended that the comptroller and the secretary be authorized to enter into an agreement with the association which incorporates the provisions described.

I concur.

On motion of Mr. Hahn, this recommendation was approved and authority was given as recommended.

### **Royalty Income Distribution to Inventors of Electrophoretic Light Scattering Apparatus**

(10) On December 20, 1972, the trustees approved the transfer of rights to the University of Illinois Foundation in a discovery by Willis H. Flygare, professor of chemistry, and Bennie R. Ware, formerly a graduate teaching assistant in chemistry, Urbana-Champaign campus. The discovery is described as an "Electrophoretic Light Scattering Apparatus" and was subsequently patented by the foundation in 1973 and 1975. University Patents, Inc., was unsuccessful in developing licenses for the patent, abandoned its efforts, and returned the licensing function to the foundation on August 6, 1976. The foundation's board of directors, on August 3, 1978, approved entering into a license agreement on the patent with Beckman Instruments, Inc. The University's *General Rules* provide a formula which will "generally" fix the portion of net income which is to be paid to inventors.



On January 29, 1981, the inventors met with the University Patent Committee, seeking an adjustment in the light of their special circumstances. The inventors noted that, in addition to originating the discovery, they had expended considerable amounts of time, money, and effort to improve the commercial feasibility of the device and to bring about commercial interest which resulted in the license proposals acted upon by the foundation. The inventors requested that, based on these unique circumstances, the patent committee recommend an increase in the royalty income distribution share that inventors generally receive.

The University Patent Committee now has recommended that, in lieu of the general formula, the inventors receive the first \$100,000 of net income, after expenses, received by the University or the foundation on this invention (\$5,000 has been received to date), plus 20 percent of all such net income in excess of \$100,000.

I concur.

On motion of Mr. Hahn, this recommendation was approved.

### **Agreement with Institut Mérieux Research (Exception to General Rules)**

(11) Vaccines for certain diseases have been developed by Drs. Miodrag Ristic and Michael G. Levy of the College of Veterinary Medicine at Urbana-Champaign. University Patents, Inc., has entered into an agreement with International Minerals and Chemical Corporation for the development of a soluble antigen vaccine for babesiosis, a significant disease of cattle, horses, and dogs and, rarely, humans. Other diseases in the babesiosis group include leishmaniasis, trypanosomiasis, and malaria.

International Minerals and Chemical has negotiated for and received a right of first review of any developments made by Professors Ristic and Levy in the malaria field and expects to relinquish this right to the Institut Mérieux, Lyon, France, which believes that the invention may well solve the problem of providing effective protection against these diseases and wishes to support work leading to further development of the vaccines.

Institut Mérieux now has presented an agreement for cooperative research to the University of Illinois for execution and a part of this agreement deviates from the *General Rules* concerning patent provisions. The University Patent Committee has reviewed the proposed agreement and recommends that the Board of Trustees approve its acceptance, with the following language as an exception to the *General Rules*:

Any inventions or developments resulting from the work provided for hereunder shall be transferred by the University of Illinois to the University of Illinois Foundation, provided, however, that any inventions or developments made jointly by the inventors and the sponsor will be jointly owned by the University and the sponsor.

I concur.

On motion of Mr. Hahn, this recommendation was approved.

### **Recommendations of the University Patent Committee**

(12) The University Patent Committee has submitted the following recommendations relating to discoveries and developments by staff members. Background material concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

1. *Polymeric Device* — Alan H. Brightman, assistant professor of veterinary clinical medicine, and Michael C. Theodorakis, assistant professor of veterinary biosciences and in the Center for Zoonoses Research in the College of Veterinary Medicine and assistant professor of bioengineering in the College of Engineering, Urbana-Champaign, inventors.

2. *Purification Method for Phorbol and 4-Alpha-Phorbol from Croton Oil Using Droplet Counter-current Chromatography* — A. D. Kinghorn, assistant professor of pharmacognosy in the Department of Pharmacognosy and Pharmacology, and G. T. Marshall, graduate teaching assistant in the Department of Pharmacognosy and Pharmacology, Medical Center, inventors.
3. *Vaccines Against Malaria* — Michael G. Levy, assistant professor of veterinary pathobiology in the Center for Zoonoses Research, and Miodrag Ristic, professor of veterinary pathobiology and in Veterinary Programs in Agriculture, Urbana-Champaign, inventors.
4. *Vaccine for Bovine Anaplasmosis Using Cell Culture Derived Antigens* — Miodrag Ristic, professor of veterinary pathobiology and in Veterinary Programs in Agriculture, and Michael G. Levy, assistant professor of veterinary pathobiology and in the Center for Zoonoses Research, Urbana-Champaign, inventors; developed with support from the Rockefeller Foundation.

University Patents, Inc., reported that it wished to commercialize these four inventions, and the University Patent Committee recommends that the University's rights be transferred to the University of Illinois Foundation for commercialization. For the last discovery, such transfer is made subject to the rights of the sponsor.

5. *Three Pieces of Playground Equipment for the Handicapped* — D. James Brademas, assistant professor in the Cooperative Extension Service and chief, Office of Recreation and Park Resources in the Department of Leisure Studies, Paula Wallrich, college work-study graduate assistant in landscape architecture, and Jon Rodgers, graduate student in architecture, Urbana-Champaign, inventors; developed with support from the State of Illinois Department of Mental Health and Miracle Recreation Equipment Co.
6. *Pancreas-specific Protein Systems and Immunoassays* — Samuel T. Nerenberg, formerly professor of pathology, physician surgeon, and head of the Department of Pathology, Abraham Lincoln School of Medicine, Medical Center, inventor.
7. *Injectable Gel Implant* — Angel S. Arambulo, professor of pharmacy, and Pramod M. Dubale, graduate teaching assistant in pharmacy, Medical Center, inventors.

University Patents, Inc., reported that it did not wish to commercialize these three discoveries, and the University Patent Committee recommends that the University retain shop rights and release all other patent rights to the inventors.

I concur in these recommendations.

On motion of Mr. Hahn, these recommendations were approved.

### **Resolution for Sale, Assignment, or Transfer of Stock by Treasurer**

(13) From time to time the Board of Trustees receives stock in its own name, which must be sold, assigned, or transferred into the name of the nominees of the safekeeping agent. In the past, the treasurer has been formally designated the officer to sell, assign, or transfer stock since, under Article VI, Section 4 of the Bylaws of the board, the treasurer is without authority to convert any securities in his hands except as directed by the board.

It is recommended that this practice be continued through the new treasurer by the adoption of the following resolution. The treasurer is authorized to exercise the authority granted by such resolution only after being notified by the comptroller of the approval by the board for the sale, assignment, or transfer as provided in the established procedures of the board.

*Resolved*, that the Treasurer of the Board of Trustees of the University of Illinois, a public corporation, is authorized to sell, assign, or transfer to any assignee or transferee for or on behalf of this corporation and in its name any and all shares of capital stock or any voting trust certificates representing the right to receive shares of stock or any registered bonds or other securities of any other corporation owned

by this corporation in its own right or as trustee and for the purpose of effecting any such sale or transfer, Bernard T. Wall, the Treasurer of this corporation, be and he hereby is authorized to execute in the name of this corporation and on its behalf all assignments which may be necessary and that Earl W. Porter, Secretary of this corporation, be and he hereby is authorized to attest to the authority of Bernard T. Wall, Treasurer, to execute the foresaid documents.

I concur.

On motion of Mr. Hahn, the foregoing recommendation was approved.

### **Agreement to Train Aircraft Maintenance Personnel, Urbana**

(14) Telemedia, Inc., an Illinois corporation, has requested the Institute of Aviation at the Urbana-Champaign campus to train approximately eighty foreign nationals, citizens of Malaysia, as aviation powerplant specialists or aviation airframe specialists. There would be approximately forty in each group. The institute has been asked to present its present Federal Aviation Administration-approved curriculum. Credit toward a degree will not be given.

The period of training will be fifty-two weeks beginning April 1, 1981. Telemedia will pay the University all direct and indirect costs incurred by the University in presenting the program. The estimated total cost for the program is \$941,890.

The University will have the opportunity to use the institute's curriculum for training individuals from a different culture and the opportunity for research in the method and technique of such training. The institute will also benefit from the use of equipment to be provided under the terms of the proposed agreement.

The chancellor has recommended authorization of an agreement as described. The executive vice president concurs.

I recommend approval.

On motion of Mr. Hahn, this recommendation was approved.

### **Application for Federal Assistance, Willard Airport**

(15) The Illinois Department of Transportation, Division of Aeronautics, and the Federal Aviation Administration (FAA) have indicated that the following projects for the University of Illinois-Willard Airport are to be considered for funding in the current fiscal year:

1. Reconstruct north general aviation apron for strength and safety including installing drainage, raising tie-downs, grading, and marking.
2. Install security fencing in the hangar/apron area.

The intent of the projects is to upgrade existing facilities in the light of FAA standards. The total costs are estimated to be \$555,000.

The Division of Aeronautics has asked the University to apply for federal assistance of \$440,000 which is 80 percent of the eligible costs of the program. The balance (20 percent), which includes the University and State shares, will be borne by the Division of Aeronautics.

Preparation of the application will require the assistance of an engineering consultant. The Division of Aeronautics has asked the University to identify a firm acceptable to it in order that the firm may be employed by the division with funds appropriated for FY 1981. The staff has identified Crawford, Murphy and Tilly, Inc., Springfield, Illinois.

The chancellor at Urbana-Champaign has recommended that the University submit an application for a federal grant as requested for the projects described above and that the comptroller and the secretary of the board be authorized to execute the necessary documents. It is further requested that the board approve the choice of the engineering consultant.

I concur.

On motion of Mr. Forsyth, this recommendation and request were approved and authority was given as recommended. (Mr. Hahn asked to be recorded as not voting.)

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 16 through 19 inclusive. The recommendations were individually discussed but acted upon at one time. (The record of board action appears at the end of each item.)

### **Lease of Space for Aircraft Maintenance Training Program, Institute of Aviation, Urbana**

(16) The president of the University, with the concurrence of the appropriate administrative officers, recommends, subject to the availability of funds to be provided through a contract with Telemedia, Inc., entering into an agreement to lease 10,078 square feet of space in Building C, Colony Square, Champaign. The space is needed for offices, classrooms, and laboratories for a program to train foreign students in aircraft maintenance<sup>1</sup> for the period April 1-June 30, 1981, at a monthly rental of \$6,917 commencing on the date of occupancy. The lease will provide space for the expansion of the aircraft maintenance training program being offered by contractual arrangements with various sponsors.

The University will have the option to extend the lease from July 1, 1981, through June 30, 1982, upon the same terms and conditions except that the space would be increased to 16,709 square feet and the rental would be at a monthly rate of \$9,443. The University would have the further right and option to extend the lease upon the same terms and conditions at a monthly rental of \$8,406 for the following periods: from July 1, 1982, through June 30, 1983; and from July 1, 1983, through June 30, 1984. Additionally, the University would have the right and option to extend this lease upon the same terms and conditions for the periods beginning July 1, 1984, through June 30, 1985; and from July 1, 1985, through June 30, 1986, but at a monthly rental of \$9,833. Exercise of the options to renew the lease for any of the option periods is subject to the availability of funds. It is further recommended that the comptroller and the secretary be authorized to exercise such options.

The terms of the lease provide for remodeling the space to the specifications of the University, complete custodial services for specified offices, classrooms, and public areas of the building, utilities for heating and air conditioning, scavenger service, and maintenance of the buildings and grounds.

Funds for the initial lease period and any of the optional periods will be included in the total program cost to be provided through contractual agreements with Telemedia, Inc., and other sponsors of students participating in these special aircraft maintenance programs.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

<sup>1</sup> On January 15, 1981, the trustees approved a contract with Saudi Arabian Airlines for such a program. Approval is being sought as well for a similar contract with Telemedia, Inc., for the training of Malaysian nationals. This leased space will make it possible to integrate these programs. No existing University space is available. The option periods are structured to coincide with the terms of both training programs.

### **Contracts for Remodeling for Installation of X-ray Equipment in Hospital Addition, Medical Center**

(17) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for remodeling for the installation of x-ray equipment in Rooms 346 and 358 in the hospital addition at the Medical Center campus, the award for general work being to the low base bidder plus acceptance of additive alternate no. 1 and for electrical work to the low base bidder.

#### *General Work*

Marcus Construction Co., Chicago..... \$25 530

#### *Electrical Work*

Mid America Electric Co., Inc., Palatine..... 21 980

*Total* ..... \$47 510

Construction will begin in March 1981 and is scheduled for completion by May. Funds for this project are available from the Hospital Income Fund.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Howard, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contracts for Patio Enclosures, Intramural—Physical Education Building, Urbana**

(18) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for roof enclosures and partitioning and finishing to convert two interior patios at the Intramural-Physical Education Building at the Urbana-Champaign campus into administrative and classroom space. The award in each case is to the lowest bidder on its base bid, plus acceptance of the indicated additive alternates.

#### *Division I — General Work*

English Bros. Co., Champaign	Base Bid plus Additive Alternates G-1, G-2, G-3, G-4, and G-5..... \$118 930
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#### *Division II — Plumbing Work*

Dever Heating & Air Conditioning Co., Inc., Urbana	Base Bid ..... 2 200
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#### *Division III — Heating and Air Conditioning Work*

Dever Heating & Air Conditioning Co., Inc., Urbana	Base Bid ..... 21 200
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#### *Division IV — Ventilation Work*

Dever Heating & Air Conditioning Co., Inc., Urbana	Base Bid ..... 15 300
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#### *Division V — Electrical Work*

Witte Electric Co., Champaign	Base Bid plus Additive Alternates E-2 and E-6..... 22 095
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*Total* ..... \$179 725

It is further recommended (1) that all contracts, other than the contract for general work, be assigned to the contractor for general work, making the total of its contract \$179,725; and (2) that an agreement be entered into with the English Bros. Co. for such assignment.

The intent is to roof over two interior patios to provide additional space for administrative, instructional, and recreational programs—to provide a centrally located room to be used as an information center and for scheduling and reserving various building areas, a general meeting room for staff and visitors, and a classroom for ballroom dancing and other recreational activities. The project is scheduled to begin in March 1981 and to be completed in October 1981.

Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Howard, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Purchases

(19) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended ..... \$ 132 503 61

#### *From Institutional Funds*

Recommended ..... 4 361 848 61

*Grand Total* ..... \$4 494 352 22

A complete list of the purchases, with supporting information, including the quotations received was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

In the course of the consideration of a number of purchases having to do with computer equipment, Mr. Brady reviewed the University's use of computers in recent years as well as projections for the future. The pro-

jections included some of the purchases in this recommendation before the board. (Copies of tables and other materials presented to the board are filed with the secretary for record.)

### Report of Purchases Approved by the Executive Vice President

(20) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$12,500 to \$15,000. A copy of this report is filed with the secretary.

This report was received for record.

### The Comptroller's Monthly Report of Contracts Executed

(21) The comptroller's monthly report of contracts executed was presented.

#### Chicago Circle

#### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Anglo American Corporation of South Africa Limited	Patterns and processes of heavy mineral segregation in modern braided stream channels	\$ 12 600
Chicago Alliance of Business Employment & Training Inc.	Provide comprehensive manpower services	69 989
City of Chicago, Department of Housing	Determine the allowable energy-conserving measures to be used in the home or apartment	46 000
City of Chicago, Department of Human Services	Conduct Mayor Byrne-Chicago Circle girl's summer sports program 1980	24 500
Donald I. Kane Associates	CETA client survey	6 348
National Dairy Council	Comprehensive evaluation of a nutrition education system	115 000
SRI International	Fraud and abuse in government benefit programs	88 128
State of Illinois, Department of Children and Family Services MCS253007	Design a research survey of the Citizen Review Boards	10 546
State of Illinois, Department of Commerce and Community Affairs 81-4610	Development of an information and research system	79 091
State of Illinois, Department of Public Aid: 2776	Provide curriculum development and training to social service providers	114 593
27759	Assist in maintaining case load areas within Cook County	29 286
State of Illinois, Institute of Natural Resources 80.208	Electric vehicle prospects for Illinois	48 783
United States Army DAAG 46-80-C-0081	Nature of singularities in a two-dimensional problem	35 093
United States Department of Education 300800621	Research studies in the area of communicative competence and attributions	449 965
United States Department of Energy DE-AC02-80ET33065	Isotopically selected ultraviolet multiquantum processes in simple molecules	98 541
United States Department of the Navy: N00014-80-C-0708	Research inverse scattering problems using Randon transform theory and polarization information	120 000
N00014-80-C-0773	Copolarization null properties of various radar targets	171 582
University of Chicago, Argonne National Laboratory: 31-109-38-6150	Correlations for heat transfer and vapor/liquid interaction in falling film heat exchangers	10 000
31-109-38-6160	Biomass environmental and management program: wood combustion, gasification, and liquefaction	15 026
<i>Total</i>		<u>\$1 545 071</u>

**New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
The Glen Ellyn Clinic S.C. Corp. (Subcontract under U.S. Department of Health, Education, and Welfare I R01 NS15100-01)	Recruit participants to measure back motion and strengths in low-back syndrome patients and in healthy subjects	\$ 13 800
<i>Total</i>		\$ 13 800

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
City of Chicago	Determine the allowable energy conserving measures to be used in the home or apartment	\$ 28 182
University of Chicago, Argonne National Laboratory	Assignment of Dr. Chiu as scientist in residence	15 573
G. F. Connelly Co., Inc.	Error by contractor in preparation of bid	(10 824)
<i>Total</i>		\$ 32 931

**Work Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
G&M Electrical Contractors Co.	Install new wiring and electric power in southeast part of the Formfit building	\$ 18 500
<i>Total</i>		\$ 18 500

**Medical Center****New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Illinois Cancer Council	Patient accrual, treatment, and follow-up and development of new protocols	\$ 8 265
World Health Organization	Literature surveillance on plants associated with potential fertility-regulating activity	30 000
<i>Total</i>		\$ 38 265

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Northwestern University PARFR-95N	Develop a reversible VAS deferens blocking device	\$ 108 548
United States Environmental Protection Agency 68-03-2562	Evaluation of photo dynamic biomass data on organic extracts	12 010
<i>Total</i>		\$ 120 558

**Work Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
The Narowetz Heating & Ventilating Co.: 005464	Ventilation work to modify the nurses' call system in O.R. suite	\$ 13 542
005457	Replace sheaves and belts and rebalance air quantity for the ventilation system in the University of Illinois Hospital	24 000
Tal Rauhoff Inc.	Removal of construction rubble from University of Illinois Hospital	20 045
<i>Total</i>		\$ 57 587

**Urbana-Champaign****New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
American Meat Exchange	Conduct a test of electronic marketing of meat	\$ 165 000
Battelle Memorial Institute	Calculate the probable leach rates of nuclear waste forms by aqueous solutions	97 712
The Bio-Energy Council	Evaluation of grass-legume biomass production systems	27 000
Holstein-Friesian Association of America	Genetic evaluation of categorical traits in Holstein cattle	16 400



<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Housing Authority of the City of Evansville	Housing research and development program	\$ 6 869
National 4-H Council	Youth-serving agencies outreach and involvement demonstration project	76 144
Ross Laboratories	Protein quality and metabolic response in term infants	69 661
Southern Illinois University ILL-79-XPL	Stable isotope variations in coal and associated mineral matter	61 687
Springfield Urban League, Inc.	Experimental mixed-income youth program	60 451
State of Illinois, Board of Education X241	Develop a competency test for school bus drivers	15 000
State of Illinois, Board of Higher Education	Develop a manual on resources available in post- secondary education to meet the needs of CETA programs	5 740
State of Illinois, Department of Agriculture	Conduct an Agricultural Youth Institute in June 1981	7 731
State of Illinois, Department of Conservation:		
27805	Biology of the Illinois chorus frog	20 332
27797	Evaluation of bullfrog management in Illinois	19 954
27792	Larval fish survival and their value as forage	41 324
State of Illinois, Institute of Natural Resources 90.028	Biodynamics of selenium in the vicinity of coal- fired electric generating station	17 108
United States Department of the Army DAAK11-81-C-0011	Interactions between multiple objects in a hyper- velocity flow regime	58 995
United States Department of Commerce, National Oceanic and Atmospheric Admin- istration NA81AA-D-00022	Seasonal snow cover and atmospheric variability	17 625
United States Department of the Navy N00014-81-K-0034	Individual differences and training of automatic/ control heterarchal processing	64 508
United States National Aero- nautics and Space Administration:		
NAG-1-138	Automate the management of software produc- tion systems	64 918
NAG 3-149	Investigation of adaptive multibeam phased array technique	35 000
NAG 3-153	Lubricating effectiveness of solid lubricant addi- tives in mineral oils	34 445
NAG 5-132	Tropical cyclone track and genesis forecasting	34 347
NAS-5-26405	Research in the design and application of parallel processors	485 298
University of Utah (Sub- contract under Public Health Service Grant 5R01MH 31606-02)	Research on neurophysiological correlates of Pav- lovian conditioned responses	34 469
<i>Total</i>		<u>\$1 537 718</u>

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Southern Illinois University 80-132 (Subcontract under Texas A&M Research Foundation, subcontract no. L800146)	Economically and environmentally sound systems of integrated pest management for major crops	\$ 29 080
<i>Total</i>		<u>\$ 29 080</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Champaign Consortium SUS-648-81	Provide employment under the comprehensive employment act	\$ 8 170
Northeastern Illinois Planning Commission 80C-272/79C-224	Lake Ellyn bed bottom analyses and observations	16 536
State of Illinois, Department of Transportation, Division of Water Resources	Illinois-Lake Michigan coastal studies	90 731

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
United States Department of the Army DAAG29-80-C-0011	Surface ignition and heterogeneous catalysis of hydrocarbon fuel	\$ 61 846
United States Department of Commerce, National Oceanic and Atmospheric Administration NA80AA-D-00059	Nexrad predesign studies	10 368
United States Department of Energy DE-AC02-76ER02383	Interactive systems for differential equations which arise in modeling and simulation	220 000
United States National Aeronautics and Space Administration: NSG 1609	Study of potential solar-pumped laser systems	60 000
NGR-14-005-181	Rocket studies of the lower ionosphere	450 000
The Upper Mississippi River Basin Commission	Comprehensive master plan for the management of the upper Mississippi River system	86 627
<i>Total</i>		<u>\$1 004 278</u>

**Work Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Page and Associates (Sub-contract under EPA Grant CR808514)	Development and application of an advanced utility simulation	\$ 13 675
<i>Total</i>		<u>\$ 13 675</u>

**Summary**

<b>Amount to be paid to the University:</b>	
Chicago Circle .....	\$1 578 002
Medical Center .....	158 823
Urbana-Champaign .....	2 541 996
<i>Total</i> .....	<u>\$4 278 821</u>
<b>Amount to be paid by the University:</b>	
Chicago Circle .....	\$ 32 300
Medical Center .....	57 587
Urbana-Champaign .....	42 755
<i>Total</i> .....	<u>\$ 132 642</u>

This report was received for record.

**Quarterly Report of the Comptroller**

(22) The comptroller presented his quarterly report as of December 31, 1980.

This report was received for record, and a copy has been filed with the secretary of the board.

**Comptroller's Report of Gifts and Funds Received from Outside Sources**

(23) The comptroller presented a report of gifts, grants, and contract funds (including funds from private donors and funds received from governmental agencies) received by the University during the fiscal year July 1, 1979, through June 30, 1980.

The complete report was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board.

A summary of the total amounts of funds received and sources follows.

**Summary**

<b>From Private Gifts, Grants, and Contracts:</b>	
Chicago Circle .....	\$ 2 267 948
Medical Center .....	5 999 818
Urbana-Champaign .....	20 551 969
General University Units .....	647 112
University of Illinois Foundation .....	7 683 972
<i>Subtotal</i> .....	<u>\$7 150 819</u>
<b>Less Gifts Transferred from the University of Illinois Foundation to All Campuses..</b>	<b>(5 218 677)</b>
<i>Total Private Gifts, Grants, and Contracts.....</i>	<u><b>\$1 932 142</b></u>

**From United States Government Grants and Contracts:**

Chicago Circle .....	\$ 9 778 587
Medical Center .....	23 239 282
Urbana-Champaign .....	57 873 487
General University Units .....	1 602 799
<b>Total United States Government Grants and Contracts.....</b>	<b>92 494 155</b>

**From State of Illinois Grants and Contracts:**

Chicago Circle .....	558 979
Medical Center .....	918 302
Urbana-Champaign .....	8 279 083
General University Units .....	411 668
<b>Total State of Illinois Grants and Contracts.....</b>	<b>10 168 032</b>
<b>Grand Total .....</b>	<b>134 594 329</b>

**Summary of Gifts, Grants, and Contracts by Location**

Chicago Circle .....	12 605 514
Medical Center .....	30 157 402
Urbana-Champaign .....	86 704 539
General University Units .....	2 661 579
University of Illinois Foundation .....	7 683 972
<b>Subtotal .....</b>	<b>139 813 006</b>

**Less Gifts Transferred from the University of Illinois Foundation Included Above**

Chicago Circle .....	(364 811)
Medical Center .....	(1 061 774)
Urbana-Champaign .....	(3 785 739)
General University Units .....	(6 353)
<b>Grand Total .....</b>	<b>\$134 594 329</b>

**Annual Report of the Treasurer**

(24) In accordance with the Bylaws of the Board of Trustees, the treasurer of the University has submitted a report of receipts and disbursements of University funds in his custody for the period January 1, 1980, to December 31, 1980, certified by the comptroller. A copy of this report was sent to each member of the Board of Trustees prior to the meeting, and a copy is filed with the secretary of the board.

This report was received for record.

**Report of Investment Transactions through January 30, 1981**

(25) The comptroller presented the investment report as of January 30, 1981.

**Transactions under Finance Committee Guidelines**

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sale:</b>				
1/21	\$ 191 000	City Products demand notes..	\$191 000 00	\$ 191 000 00
<b>Purchases:</b>				
1/2	\$ 1 000	Ford Motor Credit "B" demand notes	17.37%	\$ 1 000 00
1/30	103 000	J. P. Morgan demand notes.....	18.16	103 000 00

**Transactions under Comptroller's Authority**

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
12/16	\$ 10 000	Borg Warner Acceptance "A" demand notes .....	\$ 10 000 00	\$ 10 000 00
12/17	10 000	Ford Motor Credit "A" demand notes .....	10 000 00	10 000 00
12/19	233 000	J. P. Morgan demand notes..	233 000 00	233 000 00
12/19	154 000	Texas Commerce Bancshares demand notes .....	154 000 00	154 000 00
12/30	1 000	Merrill Lynch demand notes	1 000 00	1 000 00
1/2	2 000	Ford Motor Credit "A" demand notes .....	2 000 00	2 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
1/2	\$ 11 000	Texas Commerce Bancshares demand notes .....	\$ 11 000 00	\$ 11 000 00
1/5	60 000	Borg Warner Acceptance "A" demand notes .....	60 000 00	60 000 00
1/5	900 000	U.S. Treasury bills due 3/26/81 .....	854 799 90	873 000 00
1/5	1 100 000	U.S. Treasury bills due 6/18/81 .....	1 013 547 68	1 034 705 22
1/7	400 000	U.S. Treasury bills due 1/15/81 .....	388 653 33	398 666 67
1/12	200 000	U.S. Treasury bills due 2/12/81 .....	191 506 67	197 373 61
1/14	13 000	Ford Motor Credit "A" demand notes .....	13 000 00	13 000 00
1/16	200 000	U.S. Treasury bills due 3/12/81 .....	189 888 89	195 309 72
1/16	250 000	U.S. Treasury bills due 5/21/81 .....	232 820 14	236 892 36

**Repurchase Agreement:**

1/8	\$ 900 000	U.S. Treasury 8¼ percent notes due 6/30/82 and		
	1 500 000	U.S. Treasury bills due 4/28/81 for 4 days with The First National Bank of Chicago .....	17.75%	\$2 400 000 00

**Purchases:**

12/19	\$ 100 000	Federal Farm Credit 15.35 percent bonds due 6/1/81 .....	16.72%	\$ 99 343 75
12/19	100 000	Federal National Mortgage Association 15¼ percent debentures due 2/10/82 .....	15.34	99 875 00
12/19	100 000	U.S. Treasury 13¾ percent notes due 11/30/82 .....	14.57	98 781 25
12/19	100 000	Federal National Mortgage Association 14.10 percent debentures due 2/10/84 .....	14.06	100 125 00
1/6	1 000	Ford Motor Credit "A" demand notes	16.95	1 000 00
1/7	1 500 000	First National Bank of Chicago 16½ percent certificate of deposit due 3/25/81 .....	16.50	1 500 000 00
1/9	320 000	U.S. Treasury bills due 6/25/81 .....	15.09	299 069 33
1/12	2 000 000	First National Bank of Chicago 17% percent certificate of deposit due 2/25/81 .....	17.88	2 000 000 00
1/13	12 000	Ford Motor Credit "A" demand notes	16.95	12 000 00
1/19	1 000 000	First National Bank of Chicago 17% percent certificate of deposit due 5/13/81 .....	17.63	1 000 000 00
1/20	2 000 000	Bloomington Federal Savings and Loan 18 percent certificate of deposit due 4/8/81 .....	18.00	2 000 000 00
1/20	100 000	U.S. Treasury bills due 7/16/81 .....	15.27	93 018 33
1/21	13 000	Associates demand notes .....	15.63	13 000 00
1/21	500 000	Continental Bank 15% percent time deposit due 7/17/81 .....	15.75	500 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
1/21	\$ 285 000	U.S. Treasury bills due 4/9/81.....	15.77%	\$ 275 583 12
1/21	70 000	U.S. Treasury bills due 6/25/81....	13.99	65 828 78
1/22	360 000	U.S. Treasury bills due 12/3/81.....	14.82	318 672 00
1/23	3 000 000	First National Bank of Chicago 18 percent certificate of deposit due 3/23/81 .....	18.00	3 000 000 00
1/26	1 000 000	Continental Bank 17¼ percent time deposit due 4/24/81.....	17.25	1 000 000 00
1/27	3 300 000	U.S. Treasury bills due 7/16/81.....	15.43	3 075 883 34
1/1-31	202 867	First National Bank of Chicago 5¼ percent open-end time deposit.....	5.25	202 866 66

On motion of Mr. Howard, this report was approved as presented.

### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule of meetings for the next three months: March 19, Chicago Circle; April 16, Urbana-Champaign; May 21, Medical Center.

### CALENDAR, 1981-82

The secretary presented a calendar of meetings for the next several months. By consensus, the board agreed not to schedule a meeting in December of 1981. The remainder of the calendar as presented was approved.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

### LUNCHEON GUESTS

Guests of the board at the luncheon were the deans and directors and student leaders at the Medical Center campus.

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**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**March 19, 1981**



The March meeting of the Board of Trustees of the University of Illinois was held in Room 509-10, Chicago Circle Center, Chicago Circle campus, Chicago, Illinois, on Thursday, March 19, 1981, beginning at 8:30 a.m.

President Paul Stone called the meeting to order and asked the assistant secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. The following members of the board were absent: Mr. Ralph C. Hahn, Governor James R. Thompson. The following nonvoting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus; Mr. David I. Silverman, Medical Center campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Mr. R. C. Wicklund, assistant secretary.

President Stone announced that an executive session was requested and ordered for consideration of pending litigation.

### EXECUTIVE SESSION

The board considered the following item of business.

#### **Settlement of Alice Martin Litigation (Medical Center)**

(1) The University and five physicians on its staff have been named as defendants in a suit initiated on behalf of Alice Martin, a minor, seeking recovery for damages for alleged malpractice in connection with her birth at the University of Illinois Hospital in February 1974 (*Alice Martin, et al. v. Reed, et al.*, Circuit Court of Cook County, Case No. 79 L 342). The case was reviewed and discussed by the board at its November 1980 and January 1981 meetings.

The plaintiff has suffered severe brain damage and, while there is some evidence that the damage may have occurred prior to the incident at the University of Illinois Hospital, there is a distinct possibility that a jury may determine otherwise. The estimated verdict range, if liability is found, is between \$2,000,000 and \$3,000,000. The University's self-insurance plan did not become effective until August 1, 1976, and does not apply to this transaction. At the time of the incident the University carried commercial insurance with a limit of \$500,000 per occurrence.

The university counsel has addressed a March 17, 1981, confidential memorandum to the members of the Board of Trustees and to the president of the University, a copy of which has been filed with the secretary for record, outlining developments in the case and the status of settlement negotiations. He has recommended that under the special circumstances of the matter, the uncertainties of the litigation, the complex legal issues involved, the expense incident to further proceedings, and the advantages in maintaining employee morale and retention, authority be given for the University to contribute up to \$250,000 in settlement of the litigation. The University's insurance carrier would contribute not less than \$500,000. The executive vice president joins in such recommendation.

Funds are available in the Hospital Income Account.

I concur.

The university counsel commented on prospects for settlement of the "Martin v. Reed" litigation as set forth in this memorandum and in a previous memorandum mailed to the trustees. (A copy is filed with the secretary for record.)

On motion of Mr. Howard, the authority for settlement requested in this memorandum was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Hahn, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETING

Mr. Stone announced that the executive session would be adjourned for a meeting of the Buildings and Grounds Committee.

The Board of Trustees' regular meeting reconvened at 10 a.m.



### MINUTES APPROVED

The assistant secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of October 16, 1980, copies of which had previously been sent to the board.

On motion of Mr. Forsyth, these minutes were approved as printed on pages 85 to 107 inclusive.

### BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup> He also introduced Professor Karl F. Otto, Jr., chairperson of the Chicago Circle Senate Council, who made a brief report to the trustees on the activities of that senate during this academic year.

#### President's Reports

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

The president reported to the trustees on the status of the budget for the coming year. He stated that the appropriations bills will probably move rapidly this year. His testimony before legislators dealt with compensation, both as a matter of principle and as a practical means of recruitment and retention, the effect of differential tuition, and the reduction of federal funding including Area Health Education Services.

He then read to the trustees a letter he had sent to the chancellors and other general officers concerning steps to be taken to monitor employment levels as part of a program of internal economies. The text of the letter follows:

As you are aware, both the initial BHE budget recommendations (BHE I) and the BHE recommendations in response to the Governor's Budget (BHE II) gave high priority to compensation along with the expectation that the University would generate a portion of the monies required to achieve the recommended increases. This would be done through such strategies of internal economies judged best by the institutions. In the case of "BHE I," the expectation was for .5 percent. In "BHE II," it was for 1.5 percent.

While the final determination of the budget for 1981-82 remains to be resolved, it is apparent that prudent preparatory steps need to be taken now.

I am asking that each campus and the general university implement, effective today, procedures to monitor employment levels. I am asking also that there be no *net* increase in the number of personnel paid from State funds across the University. Further, and in accord with the priority assigned to move compensation to more competitive levels, we should plan for a careful and gradual decrease of at least one percent in overall employment levels during the next twelve to sixteen months. This should be accomplished, in general, by careful oversight of natural vacancy

<sup>1</sup> University Senates Conference: Robert L. Hall, professor of sociology, Chicago Circle; Chicago Circle Senate: Frank Tachau, professor and chairperson of the Department of Political Science; Mary E. Bevis, assistant dean for graduate studies in the College of Nursing and associate professor of general nursing; Urbana-Champaign Senate Council: H. George Friedman, Jr., associate professor of computer science.

occurrences, deferred replacement of vacant positions, and, where possible, the collapse of positions vacated by reason of retirement or resignation.

The resulting savings may be used, in accord with University guidelines and policy, to improve compensation levels for continuing employees and, with specific approval, to meet other needs including strains in operating and equipment funds.

With these steps, we should be in a strengthened position to sustain the basic quality of our academic programs, maintain appropriate balance between personnel and nonpersonnel expenditures, sustain our commitment to more competitive compensation levels, and cope with the substantial and likely continuing fiscal uncertainties.

The president reported that copies of the report of the Committee to Study the Consolidation of the Chicago campuses were expected to be available in a few days for distribution to the trustees and others.

### OLD AND NEW BUSINESS

The board considered a request, mailed to all trustees, from the Champaign-Urbana Coalition Against Apartheid to appear before the board at its April meeting to discuss University investment policies related to South Africa. Mr. Forsyth moved that the secretary inform the coalition that in view of the fact that hearings on this subject were conducted recently and that there have been no significant developments since that time, no hearing would be scheduled.

Mr. Neal commented that any response to the points raised by the coalition should come from the Finance Committee.

The board voted approval of Mr. Forsyth's motion.

### REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

#### Budgets for 1981 Summer Sessions, Chicago Circle and Urbana-Champaign

(2) The chancellors at the Chicago Circle and Urbana-Champaign campuses have recommended budgets and appointments to the faculty for the 1981 summer sessions. (Copies of these documents have been filed with the secretary of the board for record.)

The distribution of the budgeted funds is as follows:

	<i>Urbana-Champaign</i>	<i>Chicago Circle</i>	<i>Total</i>
Salaries .....	\$1 966 174	\$1 068 195	\$3 034 369
Reserve .....	11 483	22 829	34 312
	<u>\$1 977 657<sup>1</sup></u>	<u>\$1 091 024<sup>2</sup></u>	<u>\$3 068 681</u>

The projected enrollment for 1981 and corresponding figures for 1980 are as follows (head count):

<sup>1</sup> The total budget for Urbana-Champaign for 1980 was \$1,917,657.

<sup>2</sup> The total budget for Chicago Circle for 1980 was \$1,000,939.

	<i>Actual 1980</i>	<i>Projected 1981</i>	<i>Decrease or Increase</i>	<i>% of Decrease or Increase</i>
<i>Urbana-Champaign</i>				
Undergraduate	5 089	5 089	0	0
Professional	222	222	0	0
Graduate	5 261	5 261	0	0
<i>Total</i>	<u>10 572</u>	<u>10 572</u>	<u>0</u>	<u>0</u>
<i>Chicago Circle</i>				
Undergraduate	5 915	5 200	—715	—12 %
Graduate	1 592	1 500	— 92	— 5.8
<i>Total</i>	<u>7 507</u>	<u>6 700</u>	<u>—807</u>	<u>—10.7%</u>

The salaries recommended for summer session appointments are computed on the basis of the standard formula: two-ninths of the salary of the academic year for the full period of the session (eight weeks) with proportionate amounts for shorter periods or for part-time service.

There is no summer budget for the Medical Center. All colleges and schools at that campus will utilize faculty members on twelve-month service contracts for the educational programs offered in the 1981 summer quarter.

With the concurrence of the vice president for academic affairs and the executive vice president, I recommend that the appointments to the staff for the summer sessions be approved as submitted, and that the president of the University be authorized to accept resignations, to approve additional appointments, and to make such other changes as are necessary to meet the needs of the 1981 summer sessions within the total allocation of funds indicated.

On motion of Dr. Donoghue, these appointments and the summer session budgets for the Chicago Circle and Urbana-Champaign campuses for 1981 were approved, and authority was given as requested; this action was taken by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Hahn, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 3 through 25 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Award of Certified Public Accountant Certificates**

(3) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded under Section 5 of the Illinois Accountancy Act of 1943, as amended, to thirteen candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law. The names of the candidates are filed with the secretary.

I concur in this recommendation.

On motion of Dr. Donoghue, these certificates were awarded.

### **Appointments and Reappointments to the Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign**

(4) On recommendation of the chancellor at the Urbana-Champaign campus, I submit herewith nominations for appointment and reappointment to the board of directors of the Athletic Association of the University of Illinois at Urbana-Champaign,<sup>1</sup> to become effective at the 1981 annual meeting of the board of directors and to continue until its 1982 annual meeting or until the successors of these directors have been appointed.

Two new appointments from the faculty and two new appointments from the Alumni Association are being recommended. All others are recommended for reappointment.

#### ***New Appointments***

##### **From the Faculty**

**PHILIP E. FESS**, professor of accountancy and Arthur Andersen Alumni Professor of Accountancy. Professor Fess has been a member of the faculty for twenty-one years. He received his Ph.D. from the University of Illinois College of Commerce and Business Administration in 1960. He has been a member of the Alumni Association board and treasurer of the association for fifteen years. He was associate dean of the College of Commerce and Business Administration 1978-1980 and is the only nonpracticing member of the Auditing Standards Board of the American Institute of Certified Public Accountants. Professor Fess is the author of a major textbook in accountancy and author of numerous other professional books and journal articles. He will serve on the board in place of Professor James W. Bayne.

**JOHN E. NOWAK**, professor of law. Professor Nowak has been a member of the faculty for nine years. He is a 1971 graduate of the University of Illinois College of Law and was editor of the *Law Forum*. He was a clerk for former Illinois Supreme Court Justice Walter V. Schaefer, is coauthor of a leading textbook on constitutional law, and author of numerous law review articles. Professor Nowak is chairman of the Association of American Law Schools' Section on Constitutional Law. He will serve on the board in place of Professor John P. Hummel.

#### ***Reappointments***

**RICHARD K. BARKSDALE**, professor of English and associate dean of the Graduate College. Professor Barksdale has been a member of the faculty for nine years. (He has served on the board since 1979.)

**WILLIAM A. FERGUSON**, associate professor of mathematics, executive secretary of the Department of Mathematics, and faculty representative to the Big Ten. Professor Ferguson has been a member of the faculty for twenty years. (He has served on the board since 1976.)

**CHARLES H. HENDERSON**, professor of social work. Professor Henderson has been a member of the faculty for twelve years. (He has served on the board since 1978.)

**MARIA KEEN**, assistant professor of English as a Second Language. Professor Keen has been a member of the faculty for thirty-three years. (She has served on the board since 1979.)

**EMILY S. WATTS**, professor of English. Professor Watts has been a member of the faculty for seventeen years. (She has served on the board since 1977.)

#### ***New Appointments***

##### **From the Alumni Association**

**RUTH R. JOHNSON**, class of 1942, homemaker and former school teacher, Arlington

<sup>1</sup> The government of the Athletic Association, as established in its articles of incorporation, is vested in a board of thirteen directors, seven of whom must be from the faculty and six graduates of the University of Illinois at Urbana-Champaign who are members of the Alumni Association. These directors are elected by the Board of Trustees of the University upon recommendation of the chancellor at Urbana-Champaign and the president of the University. Appointments are for one year.

Heights, Illinois. Mrs. Johnson serves as vice chairman of the Alumni Association board and is expected to become chairman of the board on May 16, 1981. She will be the second woman elected to lead the association. She has taught school in Serena and Pekin, Illinois. She will serve on the board in place of Mr. Robert D. Heath.

RUSSELL W. STEGER, class of 1950, general agent for New England Mutual Life, Chicago, Illinois. Mr. Steger is a former trustee of the University of Illinois and a member of the University of Illinois Foundation and the President's Council. He has served on the Illinois Youth Commission by appointment of Governor Stratton and much of his civic activity has been in youth work. In 1978 he received the Distinguished American Award from the Chicago chapter of the National Football Foundation and Hall of Fame. Mr. Steger lettered four years in both football and baseball at Illinois and was an All-American in both. He won the Big Ten medal for scholarship and athletic achievement. Mr. Steger was a member of the committee for the Memorial Stadium Golden Anniversary Fund Campaign. He will serve on the board in place of Mr. Clark Root.

#### *Reappointments*

WILLIAM T. CAMERON, class of 1929, former vice-president of Northern Trust Company, Chicago, Illinois. Mr. Cameron has served on Republican trustee selection committees, is a member of board of grand trustees of Sigma Chi Fraternity, and on the board of the College of Commerce and Business Administration Alumni Association. (He has served on the board since 1978.)

JOSEPHINE T. MANCUSO, Ph.D., 1972, chairman of the Department of Health and Physical Education at Lyons Township High School. She has taught in high schools in Illinois, Colorado, and Iowa and is active in physical education and girls' athletic organizations on the state, regional, and national levels. (She has served on the board since 1978.)

ROGER POGUE, Class of 1941, owner of Mavis-Pogue Lumber Company, Decatur, Illinois. Mr. Pogue is a former president of the Alumni Association and a former trustee of the University of Illinois. He has served on the Alumni Association's board of directors and executive committee. He was chairman of the Alumni Association's awards committee for nine years and is a member of the University of Illinois Foundation's President's Council. (He has served on the board since 1979.)

WILLARD THOMSON, class of 1956, president of Dixline Corporation, a casket hardware manufacturing business in Galva. He is active in the Grants-in-Aid program and has been one of the primary organizers of golf outings in Kewanee for many years. He is a member of the University of Illinois Foundation's President's Council. (He has served on the board since 1979.)

On motion of Dr. Donoghue, these appointments were approved. (Mr. Peterson asked to be recorded as casting a negative advisory vote.)

#### **Head, Department of Architecture, Urbana**

(5) The dean of the College of Fine and Applied Arts has recommended to the chancellor at Urbana-Champaign the appointment of R. Alan Forrester, presently professor and head of the Department of Architecture at the University of Manitoba, as professor of architecture on indefinite tenure and head of the department beginning August 21, 1981, on a twelve-month service basis, at an annual salary of \$52,000.

Mr. Forrester will succeed Professor Richard L. Tavis who has been acting head since August 21, 1980, when Professor Gar Day Ding asked to be relieved of this administrative assignment.

The nomination was made with the advice of a search committee<sup>1</sup> and after consultation with faculty members of the department. The chancellor and the vice president for academic affairs concur.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

### Appointments to the Faculty

(6) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment, not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### Urbana-Champaign

1. JANE A. ARMSTRONG, applied life studies librarian and assistant professor of library administration, beginning February 15, 1981 (NY), at an annual salary of \$18,000.
2. PHILIP B. CARTER, associate professor of veterinary pathobiology and hygiene, 75 percent time, and associate professor in the Center for Zoonoses Research, 25 percent time, February 1, 1981-August 20, 1984 (QY), at an annual salary of \$33,500.
3. GERALD F. DEJONG II, assistant professor of electrical engineering, on 75 percent time, and research assistant professor in the Coordinated Science Laboratory, on 25 percent time, beginning January 6, 1981 (N), at an annual salary of \$26,000.
4. KAREN S. HREHA, assistant professor of accountancy, beginning January 6, 1981 (1), at an annual salary of \$26,000.

### Medical Center

5. JUDITH A. COOKSEY, clinical assistant professor of medicine, ALSM, 50 percent time, beginning February 1, 1981 (NY50), at an annual salary of \$22,500.
6. JAMES A. PIROLI, assistant professor of prosthodontics, 50 percent time, beginning February 1, 1981 (NY50), at an annual salary of \$11,000.

<sup>1</sup> Richard L. Tavis, professor of architecture and acting head of the department, *chairman*; Slobodan V. Curcic, associate professor of architecture; L. Thomas Fredrickson, professor of music; Mark P. Hahn, undergraduate student; Walter H. Lewis, professor of architecture; Mary E. Pernar, graduate student; John G. Replinger, professor of architecture and in the Graduate Program in Housing Research and Development; Robert B. Riley, professor of landscape architecture and head of the department; Ronald E. Schmitt, assistant professor of architecture; David Wickersheimer, associate professor of architecture.

### Chicago Circle

7. FRANCIS J. IMMLER, bibliographer for the humanities with rank of assistant professor, Library, beginning February 2, 1981 (NY), at an annual salary of \$19,000.

### Administrative Staff

8. RAYMOND F. BORELLI, assistant to head of Department of Physics, Urbana, beginning February 1, 1981 (NY), at an annual salary of \$38,600.
9. EDWARD J. KUZIEL, director of technical services, Department of Chemistry, Chicago Circle, beginning January 1, 1981 (NY), at an annual salary of \$31,000.
10. LLOYD J. MITCHELL, assistant director of business affairs, Chicago Circle, beginning January 21, 1981 (NY), at an annual salary of \$31,500.
11. EDWARD SIMONCELLI, assistant director of business affairs, Chicago Circle, beginning January 21, 1981 (NY), at an annual salary of \$30,000.
12. JUDITH Y. STINSON, director of school and college relations, Office of the Chancellor, Chicago Circle, beginning February 23, 1981 (NY), at an annual salary of \$31,000.

On motion of Dr. Donoghue, these appointments were confirmed.

### Sabbatical Leaves of Absence, 1981-82

(7) The chancellors at each campus have recommended members of the faculty to be given sabbatical leaves of absence in accordance with the provisions of the *University of Illinois Statutes*.

The programs of research, study, and travel for which leaves are requested have been examined by the research boards at the campuses, and the vice president for academic affairs has reviewed the applications for the leaves and recommends approval of 65 leaves for Chicago Circle, 10 leaves for Medical Center, 196 leaves for Urbana-Champaign, and 1 leave for General University. (A list of those recommended has been filed with the secretary of the board for record.)

(For the record and to provide an annual compilation, in 1980-81, 73 leaves were taken at Chicago Circle, 6 leaves were taken at the Medical Center, and 157 leaves were taken at Urbana-Champaign.)

I concur.

On motion of Dr. Donoghue, these leaves were granted as recommended.

### Appointments to the Center for Advanced Study, Urbana

(8) On recommendation of the director of the Center for Advanced Study, and with the concurrence of the dean of the Graduate College, the chancellor at Urbana-Champaign has recommended the following appointments of associates in the Center for Advanced Study for the academic year 1981-82 and for the program of research or study as indicated in each case.

### Associates<sup>1</sup>

BERNARD BENSTOCK, professor of English and of comparative literature and director of the Program in Comparative Literature, for one semester, to study the causes

<sup>1</sup> Associates are selected in annual competition from the academic staff of all departments and colleges to carry out self-initiated programs of scholarly research or professional activity. The Center is able to contribute only a modest fraction of the salary funds necessary to replace Associates in their regular duties; thus the appointment of associates is possible due to the cooperation of the departments with which they are affiliated.

and motives underlying the political stance of writers in the 1930s with emphasis on British and French authors.

LLOYD E. EASTMAN, professor of history, for the academic year, to examine the causes of the deterioration and collapse of the Chinese Nationalist government, 1937-1949.

THOMAS G. EBREY, professor of biophysics, for one semester, to conduct laboratory experiments on the relationship of light energy transduction to vision.

BOB I. EISENSTEIN, professor of physics, for the academic year, to study the properties of new particles produced in colliding beam reactions.

PHILIPP FEHL, professor of art, for one semester, to study tomb sculpture in St. Peter's, Rome, as it relates to funerary practice and mourning.

MAURICE FRIEDBERG, professor of Russian literature and head of the Department of Slavic Languages and Literatures, for one semester, to produce a book-length manuscript on the theory and practice of literary translation in Russia from its beginnings in the 18th century to the present.

PHILLIP A. GRIFFITH, professor of mathematics, for the academic year, to continue research on central problems in algebraic theory.

ROGER E. KANET, professor of political science, for the academic year, to examine the character of the emerging relationships between sub-Saharan Africa and the Soviet Union and its allies.

JOHN W. LOY, JR., professor of physical education, for two semesters, to make a comparative analysis of character, social structure, and expressive culture among warrior aristocracies.

DOUGLAS L. MEDIN, associate professor of psychology, for the academic year, to study the relationship between cognitive processes and medical diagnosis and disease classification.

ALBERTO PORQUERAS-MAYO, professor of Spanish, for one semester, to complete a critical study of Luis Alfonso de Caravallo's *Swan of Apolo*, an important seventeenth-century text on poetic theory.

DEREK J. ROBINSON, professor of mathematics, for the academic year, to examine the mathematical relation between the structure of various infinite groups.

SONYA B. SALAMON, associate professor of family relationships and acting head of the Department of Human Development and Family Ecology, for six months, to prepare a monograph on familial and ethnic factors in farming among prairie farmers.

PAUL W. SCHROEDER, professor of history, for one semester, to continue research for a history of European international relations from 1789-1848.

DANIEL L. SLOTNICK, professor of computer science, for the academic year, to begin the development of a computer system capable of designing other systems to solve specific problems.

GAISI TAKEUTI, professor of mathematics, for the academic year, to continue research on mathematical logic and its application to mathematics.

EDWARD W. VOSS, JR., professor of microbiology, for one semester, to analyze the structural and genetic basis of high affinity in antibodies, an important problem in immunology.

RICHARD P. WHEELER, associate professor of English, for one semester, to complete a book manuscript about the development of English Renaissance drama, and of Shakespeare's drama in particular, begun by the late C. L. Barber, the pre-eminent Shakespeare critic of the twentieth century.

The chancellor at Urbana has also recommended the appointment of the following two faculty members as Beckman Associates, named for the donor of a gift which permits additional recognition for outstanding younger associate candidates who have already made distinctive scholarly contributions.<sup>1</sup>

<sup>1</sup> As part of the "Campaign for Illinois," Mr. Arnold Beckman, chairman of the board of Beckman Instruments, Inc., and Mrs. Beckman provided a challenge gift of \$5 million for the Graduate Research Board to be matched with subsequent gifts from other donors.



### Beckman Associates

CHESTER S. GARDNER, associate professor of electrical engineering, for the academic year, to carry out theoretical investigations of the use of laser systems as satellite altimeters.

ALVIN E. ROTH, professor of economics and of business administration, for the academic year, to study several issues in the foundations of game theory, in particular the nature of risk and information in bargaining.

The vice president for academic affairs concurs.

I recommend approval.

On motion of Dr. Donoghue, these appointments were approved.

### Undergraduate Instructional Awards for the Summer of 1981, Urbana

(9) The Undergraduate Instructional Awards program at the Urbana-Champaign campus seeks to encourage faculty in the improvement of the quality of undergraduate instruction. The awards provide salary for one or two months (one-ninth or two-ninths of the academic year salary) plus incidental expenses and graduate assistant support as required.

Applications for the awards are evaluated and ranked at the department, school, and college levels before being evaluated by a campus-wide committee. The committee selects those proposals believed to promise the greatest potential benefit to undergraduate instruction.

The vice chancellor for academic affairs has recommended to the chancellor the following awards, all for two months, for the summer of 1981:

	<i>Salary</i>	<i>Expense</i>	<i>Total</i>
JACK A. ADAMS, professor of psychology	\$8 563	\$ 200	\$ 8 763
ROBERT H. BECK, <sup>1</sup> assistant professor of soil science in agronomy		6 833	6 833
RICHARD J. BOLAND, JR., assistant professor of accountancy	6 734		6 734
CLIFFORD G. CHRISTIANS, associate professor of journalism and research associate pro- fessor in the Institute of Communications Research	5 109		5 109
LARRY L. DORNHOFF, associate professor of mathematics	5 112		5 112
WILLIAM B. JOHNSON, <sup>1</sup> assistant professor in the Institute of Aviation, research assistant professor in the Coordinated Science Laboratory, and assistant professor of vocational and technical education		3 090	3 090
LORETTA L. JONES, <sup>2</sup> visiting assistant professor of chemistry	3 156	3 869	10 247
MARY M. ULRICH, <sup>2</sup> visiting assistant professor of chemical sciences	3 222		
GEORGE H. KIEFFER, associate professor of ecol- ogy, ethology, and evolution	5 303	3 700	9 003
JULIET E. K. WALKER, assistant professor of history	4 640	100	4 740

<sup>1</sup> He has a twelve-month appointment.

<sup>2</sup> She will be on the faculty in 1981-82.

Funds for these awards will be included in the Urbana-Champaign campus operating budget authorization request for Fiscal Year 1982 to be submitted to the Board of Trustees. These awards are subject to the availability of such funds.

The chancellor at Urbana-Champaign concurs in these recommendations as does the vice president for academic affairs.

I recommend approval.

On motion of Dr. Donoghue, these recommendations were approved.

### **Honorary Degrees, Medical Center**

(10) The senate at the Medical Center campus has recommended that honorary degrees be conferred on the following persons at the Commencement Exercises on June 12, 1981:

SEYMOUR S. KETY, M.D., professor of psychiatry, Harvard Medical School, and director of Laboratories for Psychiatric Research, Mailman Research Center, McLean Hospital — the degree of Doctor of Science.

LORENZ E. ZIMMERMAN, M.D., chairman, Department of Ophthalmic Pathology, Armed Forces Institute of Pathology, Walter Reed Army Medical Center — the degree of Doctor of Science.

The chancellor concurs in the recommendations of the Medical Center Senate.  
I recommend approval.

On motion of Dr. Donoghue, these degrees were authorized as recommended.

### **Honorary Degrees, Urbana**

(11) The senate of the Urbana-Champaign campus has recommended that honorary degrees be conferred on the following persons at the Commencement Exercises on May 17, 1981:

JOSEPH L. DOOB, mathematician, educator, recipient of National Medal of Science — the degree of Doctor of Science.

ALBERT E. JENNER, JR., attorney, author — the degree of Doctor of Laws.

GEORGE KATONA,<sup>1</sup> social scientist, educator, author — the degree of Doctor of Letters.

JOHN HENRY SINFELT, chemist, recipient of National Medal of Science — the degree of Doctor of Science.

The chancellor concurs in the recommendations of the Urbana-Champaign Senate.

I recommend approval.

On motion of Dr. Donoghue, these degrees were authorized as recommended.

### **Change in Refund Date for Advance Deposit on Tuition and Fees for the College of Medicine, Medical Center**

(12) On October 20, 1971, the board approved an increase in the advance deposit of applicants seeking admission to the College of Medicine from \$60 to \$100 with the understanding that the college would give full refund prior to March 1 to the applicant who decides not to enroll after payment of the advance deposit and would refund 50 percent of the advance deposit after March 1.

The chancellor at the Medical Center requests that the date for refund of the full \$100 deposit for the College of Medicine be changed from March 1 to June 15 and that after June 15, 50 percent of the deposit be refunded if the applicant notifies the college prior to registration.

<sup>1</sup> Dr. Katona was unable to be present due to illness, and therefore the degree was not conferred.

The change in date is requested so that the campus policy will be consistent with the national policy recommended by the Association of American Medical Colleges.

The executive vice president concurs.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **Student Fees, All Campuses** **(Student Services, Health Services, Health Insurance)**

(13) The chancellors have recommended selected increases in fees which support auxiliary operations and student activities, student health services, and the student health insurance program.

#### **Student Service Fee**

The student service fee at Urbana-Champaign provides for the cost of salaries, utilities, debt service, maintenance, and related expenses for services and programs at the Assembly Hall, Illini Union, Intramural-Physical Education Building, and Student Services Building.

At the Medical Center, the student service fee supports the operation at the Chicago Illini Union, debt service requirements, student programs, student-related expenses in the Union-Residence Hall complex, campus recreation, and student government. Another component of the fee which is included for the first time is support for the operation of the new union addition. Both the Executive Student Council and the Chicago Illini Union Board have endorsed the fee increase for this facility.

The student service fee at Chicago Circle supports the cost of student activities, intramural sports and recreation, intercollegiate athletics, the Chicago Circle Center, debt service requirements, and — as distinct from the other two campuses — the health service. Beyond providing for inflationary increases, the fee level recommended for 1981-82 will provide funds to enhance intercollegiate athletics and other student activities, in addition to improving working capital by \$100,000 at the Chicago Circle campus.

#### **Health Service Fee**

The health service fee at Urbana-Champaign supports the on-campus health services for students at McKinley Hospital and Health Center. This fee also provides funds for debt service and maintenance costs for the McKinley complex.

The health service fee at the Medical Center supports the costs associated with on-campus health services for students. In addition, funds generated by this fee are used in part to reimburse the University of Illinois Hospital and Clinics for the direct costs of laboratory work and clinic referrals.

While the costs to support student health services at Chicago Circle are assigned to the student service fee, the campus assesses a separate pharmacy fee to meet the costs of medicine and drugs for students for prescriptions written by the campus health service.

#### **Student Health Insurance Fee**

At each of the campuses, the student health insurance fee covers the cost of premiums paid to the insurance company and the cost of administering the program. Substantial increases in this fee for 1981-82 are due to poor claim experience, increasing costs associated with health care in general, and the fact that no increase in the premium has occurred for two years.

The following tables present current and proposed fee levels for the programs described above:

**Urbana-Champaign  
(per semester)**

	<i>1980-81</i>	<i>Proposed 1981-82</i>
Student service fee.....	\$ 86	\$ 92
Health service fee.....	46	44
Health insurance fee.....	19	27
	<u>\$151</u>	<u>\$163</u>
Proposed dollar increase:	\$12	
Proposed percentage increase:	7.95%	

**Medical Center  
(per quarter)**

	<i>1980-81</i>	<i>Proposed 1981-82</i>
Student service fee.....	\$104	\$144*
Health service fee.....	22	22
Health insurance fee.....	21	28
	<u>\$147</u>	<u>\$194</u>
Proposed dollar increase:	\$47	
Proposed percentage increase:	31.97%	

\* Includes \$25 increase to support the operations of the new union addition.

**Chicago Circle  
(per quarter)**

	<i>1980-81</i>	<i>Proposed 1981-82</i>
Student service fee.....	\$ 70	\$ 83
Pharmacy fee .....	2	2
Health insurance fee.....	19	26
	<u>\$ 91</u>	<u>\$111</u>
Proposed dollar increase:	\$20	
Proposed percentage increase:	21.98%	

*Note:* 1. The fee levels displayed above apply to full-time students.

2. The rates shown for health insurance represent the student's portion only.

The executive vice president concurs with the fee levels proposed by the chancellors.

I recommend approval.

(For Illinois undergraduate students with financial need who hold full value Illinois State Scholarship Commission awards, the proposed fee increases will be covered by the Illinois State Scholarship Commission.)

On motion of Dr. Donoghue, these recommendations were approved.

Ray Morrison, representing the Urbana-Champaign campus Student Government Association, told the trustees that the association did not oppose the fee increase, but wanted an increase in services, more background information for the student fee advisory committee, increased availability of Illini Union meeting rooms, and more student seating at basketball games.

**Rate Increases for University-Operated Housing Facilities,  
Medical Center and Urbana-Champaign**

(14) The chancellors at the Medical Center and Urbana-Champaign campuses have

recommended rate increases for University-operated housing for the 1981-82 academic year. The rates proposed are required to meet the inflationary cost increases anticipated for utilities, food supplies, salaries, and general commodities in order to maintain services, to provide for debt service, and to provide for the Auxiliary Facilities System Repair and Replacement Reserve.

### Medical Center

	1980-81	Proposed 1981-82
<b>Housing</b> — 1,175 spaces		
<i>Student Residence Hall</i>		
Room .....	\$1 079	\$1 282*
Board .....	1 163	1 318
Combined .....	\$2 242	\$2 600 (academic year)

Proposed dollar increase: \$358

Proposed percentage increase: 15.97%

\* Includes new security program costs.

### Women's Residence Hall

Room .....	\$1 139	\$1 338*
Board .....	1 163	1 318
Combined .....	\$2 302	\$2 656 (academic year)

Proposed dollar increase: \$354

Proposed percentage increase: 15.38%

\* Includes new security program costs.

(Women's residence hall is air-conditioned, therefore rates are higher than those for the Student residence hall.)

### Single Student Residence (monthly rates)

Unit	1980-81	Proposed 1981-82*	Dollar Increase	Percent Increase
One bedroom apt. (2) .....	\$340	\$402	\$62	18.2%
Two bedroom suite (2) .....	300	335	35	11.7
Two bedroom apt. (3) .....	475	561	86	18.1
Three bedroom suite (3) .....	430	480	50	11.6
Four bedroom apt. (4) .....	635	752	117	18.4

\* All rates include new security program costs.

**Note:** 1. Apartments feature larger spaces than suites and include living rooms (which can be converted to bedroom space).

2. The numbers in parentheses indicate the allowable unit occupancy.

3. The difference in the proposed increase between apartments and suites derives from (1) a higher demand for apartments, (2) an analysis which shows apartment tenants receive more space per person but pay proportionately less and (3) the joint recommendation of the Student-Staff Advisory Committee to offset these factors through higher rate increases for the apartment units.

### Urbana-Champaign

#### Undergraduate Housing (room and board, academic year) — 8,684 spaces

	1980-81	Proposed 1981-82	Dollar Increase	Percent Increase
Single .....	\$2 162	\$2 500	\$338	15.63%
Double .....	1 916	2 212	296	15.45
Triple .....	1 804	2 086	282	15.63

- Notes:** 1. Optional maid service will not be offered in 1981-82.  
 2. Rates in newer halls with air conditioning will be \$80 more than those halls without it.  
 3. Room-only rates were \$980 less than the above rates (which include meals) in 1980-81 and will be \$1,150 less than the above rates in 1981-82.  
 4. The special assessment for Unit One at Allen Hall will be increased from \$60 to \$72 per student.  
 5. The rates quoted do not include the \$8 Residence Hall Association dues.

**Graduate Housing (room only, academic year) — 986 spaces**

	1980-81	Proposed 1981-82	Dollar Increase	Percent Increase
<b>Sherman Hall</b>				
Single .....	\$1 122	\$1 300	\$178	15.86%
Double .....	1 072	1 240	168	15.67
<b>Daniels Hall</b>				
Single .....	\$1 002	\$1 162	\$160	15.97
Double .....	896	1 036	140	15.63
Optional board contract.....	\$1 120	\$1 320	\$200	17.86

**Cooperative Houses (academic year) — 73 spaces**

	1980-81	Proposed 1981-82	Dollar Increase	Percent Increase
<b>Alpha (room only).....</b>	<b>\$ 740 &amp; 804</b>	<b>\$ 976 &amp; 1 060</b>	<b>\$236 &amp; 256</b>	<b>31.89 &amp; 31.84%</b>
<b>Gamma (room only).....</b>	<b>740</b>	<b>976</b>	<b>236</b>	<b>31.89</b>
<b>Delta (room and board).....</b>	<b>1 080</b>	<b>1 330</b>	<b>250</b>	<b>23.15</b>
<b>French (room and board).....</b>	<b>1 756</b>	<b>2 106</b>	<b>350</b>	<b>19.93</b>

**Note:** Increases in the rates for cooperative houses reflect the need to provide substantially larger amounts of money for building maintenance.

**Goodwin-Green Street Apartments (monthly rates)**

	1980-81	Proposed 1981-82	Increases in Utilities*	Other Increases	Total Increase	Percent Increase
10 Sleeping rooms.....	\$128	\$156	\$11	\$17	\$28	21.9%
131 Zero bedroom.....	154	186	12	20	32	20.8
2 Zero w/dining.....	159	192	12	21	33	20.8
55 One bedroom.....	187	225	13	25	38	20.3
3 One bdrm. w/dining.	192	231	13	26	39	20.3

\* This is the final phase of a program to have residents of these facilities absorb in their rental rate the cost of their utilities. In former years charges for utilities were not made.

**Orchard Downs (monthly rates)**

	1980-81	Proposed 1981-82	Dollar Increase	Percent Increase
262 One bedroom.....	\$ 160	\$ 181	\$ 21	13.13%
262 Two bedroom.....	175	198	23	13.14
252 Two bedroom/UF.....	138	156	18	13.04

Percentage Increase: 13.1%

**Race & Florida — 30 houses (monthly rates)**

	1980-81	Proposed 1981-82	Dollar Increase	Percent Increase
2 Two bedroom.....	\$ 232	\$ 276	\$ 44	18.97%
19 Three bedroom.....	298	354	56	18.79
9 Three bedroom w/study.....	316	376	60	18.99

Percentage Increase: 18.9%

**Other Properties (monthly rates)**

	<i>1980-81</i>	<i>Proposed 1981-82</i>	<i>Dollar Increase</i>	<i>Percent Increase</i>
Various sizes and rates.....	\$210-338	\$250-400	\$40-62	19.05 & 18.34%

The rate increases proposed for each of the housing units at Urbana-Champaign include amounts sufficient to provide maximum contributions to the Repair and Replacement Reserve established through the Auxiliary Facilities System.

The rates currently in effect at the Urbana-Champaign campus compare favorably with those charged by the Big Ten universities. Given available information on increases projected at other Big Ten campuses next year, Urbana-Champaign rates should continue to approximate the midpoint of this range.

The executive vice president concurs in these recommendations.

I recommend approval.

On motion of Dr. Donoghue, these recommendations were approved.

Hank Kelly representing the Student Government Association and Willie Seid representing the Residence Hall Association (Urbana) spoke in favor of the proposed 1981-82 housing rates.

**President's Report on Actions of the Senates**

(15) The president reported on the following actions of the senates.

**Change in Name, Department of Orthopaedic Surgery, The Abraham  
Lincoln School of Medicine, College of Medicine,  
Medical Center**

The Medical Center Senate has approved a recommendation from the College of Medicine to change the name of the Department of Orthopaedic Surgery to the Department of Orthopaedics.<sup>1</sup>

The proposed name better defines the functions of the department and follows a trend that is occurring nationally among such departments.

**Change of Designation of Doctoral Program in Social Work,  
Chicago Circle and Urbana-Champaign**

The senates at the Chicago Circle and Urbana-Champaign campuses have approved the redesignation of the Doctor of Social Work Degree as the Doctor of Philosophy Degree in Social Work<sup>1</sup> effective spring quarter 1981, Chicago Circle, and spring semester 1981, Urbana-Champaign. No other changes in the program are contemplated.

Within the last five years several schools have developed new clinical doctoral degrees in social work. These clinical degrees are practice rather than research focused and are uniformly designated as Doctor of Social Work. Several universities which formerly offered the Doctor of Social Work for a research-oriented course of study have changed the designation of their degree to the Doctor of Philosophy.

The basis for the doctoral program in social work at the University of Illinois is a commitment to traditional research, research methodology, and other scholarly activity. The Schools of Social Work at Chicago Circle and Urbana-Champaign wish to change the designation of their doctoral degrees to reflect more clearly their research orientation.

**Revision of the Master of Arts in the Teaching of Spanish Degree, Urbana**

The Urbana-Champaign Senate has approved a recommendation from the

<sup>1</sup> The new designation will be reported to the Illinois Board of Higher Education.

College of Liberal Arts and Sciences that the Master of Arts in the Teaching of Spanish degree program be revised.

The revised program will require nine units of course work as opposed to the current eight units. The expanded degree will require all students in the program to take courses in foreign language education, and the students will have the choice of specializing in Spanish literature, linguistics, or a combination of both. The lack of foreign language education courses and the restriction to the study of Spanish literature caused the degree to be little more than a weakened master's degree in literature. The revisions make the MATS more responsive to the needs of the students whose career interests combine both Hispanic studies and studies of the science and art of teaching.

#### **Revision of Bachelor of Science in Architectural Studies Degree**

The Urbana-Champaign Senate has approved a recommendation from the College of Fine and Applied Arts for a revision of the Bachelor of Science in Architectural Studies degree program.

The revised program will require a total of 127 hours of course work for graduation. Previously, 124 hours were required. The increase is due to a change in the general education and nonarchitecture course requirements from 56 hours to 59 hours. The three hour increase is reflected by an increase in the general and professional elective courses and by a shift to the teaching of art and design in separate courses. These changes increase the flexibility of the curriculum and release constraints on undergraduate art and design instruction brought about by the teaching of both disciplines in combined courses.

#### **Teacher Education Minor in Women's Studies, Urbana**

The Urbana-Champaign Senate has approved a recommendation from the College of Education for the establishment of a Teacher Education Minor in Women's Studies.

The new program will require two introductory Women's Studies courses totaling 6 hours plus 18 hours of Women's Studies electives to be chosen in consultation with the student's major adviser and the Office of Women's Studies. The purpose of the minor is to inform teacher education students about recent research on women with the expectation that such material would (1) strengthen existing courses by describing and explaining continuing changes in men's and women's social roles and (2) provide a basis for new courses at the secondary level.

This report was received for record.

#### **Establishment of Benjamin J. Goldberg Professorship, College of Medicine, Medical Center**

(16) On February 19, 1969, the Board of Trustees authorized the use of the Edward and Cookie Beck Fund and the Benjamin J. Goldberg Foundation Fund at the Medical Center campus. This gift from the Benjamin J. Goldberg Foundation is to be used for the following purposes:

1. To establish professorships, scholarships, and fellowships at institutions of learning for worthy and deserving students, without regard to sex, color, or creed;
2. To foster and encourage research in the fields of medicine, science, and art and for the purchase of necessary apparatus, books, equipment, or supplies for the same;
3. For the care, hospitalization, and assistance of such aged, sick, helpless, poor, or incompetent person or persons or child or children as merit and are in need of care, hospitalization, or assistance.



The Edward and Cookie Beck Fund and the Benjamin J. Goldberg Foundation Fund (presently valued at \$741,000) have been held as temporary endowments, pending final decision by the president as to their specific application.

The chancellor at the Medical Center campus now recommends that \$500,000 of the Edward and Cookie Beck Fund endowment be set aside as a temporary endowment fund to establish and support the Benjamin J. Goldberg Professorship in the College of Medicine. The income from this fund will furnish support for the salary of the person appointed as the Benjamin J. Goldberg Professor. A recommendation for the appointment will be made in accordance with the University's regular procedures.

The executive vice president and the vice president for academic affairs concur. I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **Establishment of Advanced Environmental Control Technology Research Center, Urbana**

(17) The Urbana-Champaign Senate has recommended the establishment of an Advanced Environmental Control Technology Research Center in the College of Engineering. It will be a multidisciplinary research unit which will address the technology associated with the control of environmental pollutants.

The work of the center will be funded by a \$1,946,103 Cooperative Agreement (contract) with the federal Environmental Protection Agency (EPA) over the period September 15, 1979, through January 14, 1983. At the expiration of this period, the center may apply to the EPA for an additional contract for support. State funds will not be used to fund the center.

There is a critical need for a comprehensive, long-term, fundamental research program if our nation is to enhance and maintain the quality of our natural resources, i.e., the air, the land, and the water. Through the years many research studies related to these areas have been conducted at UIUC. However, this research would be more productive and cost-effective if it were more closely integrated and coordinated to make full use of the expertise and facilities available at UIUC. The overall mission of the center will be to provide a stimulating climate for long-term fundamental research which will address the relevant problems associated with technology of environmental control.

The chancellor and the vice president for academic affairs concur with this recommendation. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

On motion of Dr. Donoghue, this recommendation was approved.

### **Recommendations of the University Patent Committee**

(18) The University Patent Committee has submitted the following recommendations relating to discoveries and developments by staff members. Background material concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

1. *Reversible Vas Deferens Blocking Device* — Lourens J. D. Zaneveld, professor and acting head of the Department of Physiology and Biophysics; James W. Burns, research assistant in physiology and biophysics; and Stan A. Beyler, former research associate in physiology and biophysics, Medical Center, inventors; developed with support from the Program for Applied Research on Fertility Regulation at Northwestern University.
2. *Anti-inflammatory Agents as Contraceptives* — Lourens J. D. Zaneveld, professor and acting head of the Department of Physiology and Biophysics; Cathy Joyce,

student in physiology and biophysics; and Jakkidi M. Reddy, former research assistant in physiology and biophysics, Medical Center, inventors; developed with support from the Program for Applied Research on Fertility Regulation at Northwestern University and the U.S. Department of Health and Human Services.

3. *Aryl 4-guanidinobenzoates as Contraceptives* — Ludwig Bauer, professor of medicinal chemistry; Joanne Kaminski, research assistant in physiology and biophysics; and Lourens J. D. Zaneveld, professor and acting head of the Department of Physiology and Biophysics, Medical Center, inventors; developed with support from the Program for Applied Research on Fertility Regulation at Northwestern University and the U.S. Department of Health and Human Services.
4. *Affinity Chromatographic Media for Isolation of Bacterial Luciferase* — Thomas F. Holzman, graduate research assistant in biochemistry, and Thomas O. Baldwin, assistant professor of biochemistry, Urbana-Champaign, inventors; developed with support from the National Science Foundation.
5. *Low-profile Electromagnetic Radiator* — Paul E. Mayes, professor of electrical engineering, Urbana-Champaign, inventor; developed with support from the Eileen S. Andrew Foundation.

University Patents, Inc., has reviewed these five disclosures and would like to commercialize the concepts. The University Patent Committee recommends that the rights of the University be transferred to the University of Illinois Foundation, subject to the rights of the sponsors, for commercialization.

6. *Use of Cyclo (Leucylglycine) and Related Peptides* — Hemendra N. Bhargava, associate professor of pharmacology in the Department of Pharmacognosy and Pharmacology, and Ronald F. Ritzmann, assistant professor of physiology and biophysics, Medical Center, inventors; developed with support from the U.S. Department of Health and Human Services and the State of Illinois Department of Mental Health and Developmental Disabilities.

University Patents, Inc., received negative responses from eight companies principally concerned with health problems who were advised of this technology. The University Patent Committee recommends that the University retain the right to make or use the concept for its own use and release all other rights to the sponsor, the U.S. Department of Health and Human Services.

I concur.

On motion of Dr. Donoghue, these recommendations were approved.

### **Proposed Agreement with Shell Development Company**

(19) The Shell Development Company has proposed a research agreement with the University under which the company would receive a royalty-bearing nonexclusive license to any patentable discovery resulting from the research and, in addition, the right to negotiate for an exclusive license during a six month period from the filing date of a patent application. The subject of the investigation, to be carried out at the Urbana-Champaign campus, is a compound, polybutylene, for which the company now holds exclusive rights.

The proposed agreement would necessitate an exception to *The General Rules Concerning University Organization and Procedure* which provides:

- (2) In the event the University or its transferee grants a nonexclusive license at any time, it shall so notify the sponsor, and for a period of ninety (90) days thereafter the sponsor shall have the option to obtain a nonexclusive license on terms not less favorable than those granted any other nonexclusive licensee prior to the exercise of such option.

In addition, under the proposed agreement, the company would have the right to file a patent application if the University decided not to file. This would eliminate the Board of Trustees' option to release the rights in the invention to the inventor.

The University Patent Committee has reviewed the proposed exception contained in the patent clause of the agreement and recommends approval.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

### **Report of Finance Committee on Treasurer's Bond**

(20) The Finance Committee reports that it has received from Bernard T. Wall, treasurer of the University of Illinois, a bond in the amount of \$6,000,000 with the Continental Casualty Company as surety.

The bond has been approved by the appropriate University officers. The Finance Committee has accepted the bond and reports its receipt for record.

This report was received for record.

### **Revision of Dollar Limits on Purchases, Leases, and Contracts Requiring Specific Board of Trustees Authorization**

(21) From time to time the board has been asked to consider revisions of the dollar limits for specific transactions which require prior authorization by the trustees. The most recent change in dollar limit to \$15,000 and over for purchases, leases, and contracts was approved by the board in December of 1978.

The task of preparing the necessary documents to be ready for board meeting dates is substantial. The administrative cost is not insignificant. A revision to the dollar limits for transactions requiring prior Board of Trustees approval would provide for a greater flexibility at the operating level and increased efficiency.

Therefore, in accordance with Article II, Section 4, Paragraph (e) of *The General Rules Concerning University Organization and Procedure*, I recommend the following:

1. Specific prior authorization of the board is required for purchases, new leases, and contracts of \$25,000 and over (the present amount is \$15,000).
2. Purchases, new leases, and contracts involving payments in the range of \$20,000-\$24,999 be reported to the board (the present amount is \$12,500-\$14,999).

(During Fiscal Year 1980, 484 purchase transactions valued at over \$33 million were submitted to the board for approval. Nearly 40 percent of these transactions were below \$25,000 with a cumulative value of less than \$4 million.)

On motion of Dr. Donoghue, this revision was approved.

### **Underground Coal Lease, Hunter Farm No. 2, Sangamon County**

(22) Hunter Farm No. 2 in Sangamon County near Williamsville, Illinois, containing 210.02 acres, is now used to provide income for agricultural scholarships.

The University has received an offer from the Mobil Coal Resources, Inc., a subsidiary of Mobil Oil Corporation, to enter into an underground coal lease on that property. The company has offered an advance royalty of \$294 per acre or a total of \$61,745.88. The earned royalty for the first fifteen years would be 3.5 percent of the average price per ton of coal mined. After the first fifteen years, the earned royalty would be 4.5 percent of the average price per ton of coal mined. The University would be credited according to the amount of coal mined when mining starts. The advance royalty is deductible from earned royalty amounts due.

The coal will be mined underground. A special clause would be included in the lease to protect the University against surface damage and subsidence and to require the lessee to comply with state and federal mining laws and regulations.

The dean of the College of Agriculture has recommended that the University enter into this agreement for an initial term of thirty years and for so long thereafter as mining operations are being conducted by or for the lessee there. The chan-

cellor at Urbana-Champaign concurs in this recommendation and requests that the comptroller and the secretary be authorized to execute the lease as described.

The executive vice president recommends approval.

I concur.

On motion of Dr. Donoghue, this recommendation was approved and authority was given as recommended.

### **Oil and Gas Lease, Saline County**

(23) The University owns a small experimental field near Raleigh, Illinois, in Saline County. The tract was a gift from community subscribers in 1909 and has been used by the College of Agriculture as an experimental tract for agronomic and forestry research. The tract of approximately fifteen acres appears to have potential for oil production.

Tri-Star Producing Co., Inc., Springfield, has offered a six-month oil and gas lease for the tract at \$30 per acre plus a \$1,000 location fee, payable prior to drilling. The lease provides for the company to pay the standard one-eighth royalty for oil or gas produced and to return the land to near present condition when it vacates the land.

The dean of the College of Agriculture has determined that the lease will not interfere with the present or anticipated use of the tract. All lease fees and any royalties received will be used in support of the agricultural operations activity. The chancellor at Urbana-Champaign recommends that the University enter into the lease as described. The executive vice president concurs.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **Purchase of Computerized Integrated Administrative System by the Athletic Association, Urbana**

(24) The Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign in January 1981, approved the use of \$110,000 from the association's unappropriated surplus to purchase from Paciolan Systems, Inc., of California, a mini-computer and customized software systems for handling the functions of ticketing, grants-in-aid, accounting, and payroll. This amount will also cover the cost of initial installation and training.

This transaction for computer equipment is exempt from sealed bid requirements.

The chancellor at Urbana-Champaign has recommended approval of this transaction. The executive vice president concurs.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **Contract for Electronic Scoreboard for Memorial Stadium, Urbana**

(25) At its February 19, 1981, meeting, the Board of Trustees approved the solicitation of bid proposals to furnish and install in Memorial Stadium, at no direct cost to the University, an electronic scoreboard with provision for carrying advertising messages and displays. Bids have now been received which would allow the scoreboard to be installed and ready for use on or before August 19, 1981, one month prior to the first 1981 home football game.

Under the terms of the bid documents, the vendor would furnish and install the scoreboard and maintain it for a period of ten years. Title would pass to the University upon installation, but during the ten-year period the vendor may sell scoreboard messages and space for advertising. Not more than four illuminated panels, each with one advertiser, would be available for permanent advertising. Message advertisers on the display would be entitled to two thirty-second messages

per advertiser per public event. The University would have the right to reject the vendor's use of any or all advertisers and/or advertising copy it deemed inappropriate. No other advertising would be allowed on the physical property within the seating/playing area during the ten-year period, except as is necessary for concessionaires to merchandise their products adequately. If within sixty days of the award of the contract the vendor should be unable to secure commitments from advertisers sufficient to underwrite the vendor's cost, the contract would be voided in the absence of mutual agreement for an extension.

Acceptable bid proposals were received from American Sign & Indicator Corporation, Spokane, Washington; White Way Sign & Maintenance Company, Chicago; and Daktronics, Inc., Brookings, South Dakota. Four other firms which were solicited did not respond. A schedule of the bids received has been filed with the secretary of the board for record.

The American Sign and Indicator Corporation's bid on Print #3-763ASI under which it would pay the University an annual amount of \$3,000 and provide 1,000 replacement lamps at no charge in addition to furnishing and installing the scoreboard and providing maintenance for ten years at no cost is considered the most advantageous to the University. (The annual payment and lamp replacement offers were provided for in the invitation to bid as "tie-breakers" in the event that two or more acceptable "no charge" offers were made.)

The executive vice president and the chancellor at the Urbana-Champaign campus have recommended that a contract with the American Sign & Indicator Corporation to provide the Print #3-763ASI scoreboard be approved on the terms outlined above.

I concur.

On motion of Dr. Donoghue, this recommendation was approved. (Mrs. Day and Mr. Forsyth asked to be recorded as voting no.)

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 26 through 30 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Contract for Remodeling in the Chicago Illini Union, Medical Center**

(26) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for remodeling the lower level of the Chicago Illini Union to provide access to the washrooms to the public and the physically handicapped, the award in each case being to the low bidder on its base bid.

<i>Division I — General</i>	<i>Base Bid</i>
J. A. Boulton & Co., Chicago.....	\$19 700
<i>Division II — Plumbing</i>	
The Nu-Way Contracting Corp., Chicago.....	4 360
<i>Division III — Electrical</i>	
Sun Lite Neon Electric Co., Inc., Chicago.....	2 585
<i>Total</i> .....	<u>\$26 645</u>

It is further recommended that: (1) all contracts other than the contract for general work be assigned to the contractor for general work, making the total of its contract \$26,645; and (2) an agreement be entered into with J. A. Boulton & Co. for the assignment of the contracts for these divisions of the work. The assignment fee has been included in the base bid.

Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve.

A schedule of the bids received has been filed with the secretary of the board for record.

(The work will be done on the lower level of the Chicago Illini Union and consists of constructing both a corridor in the existing snack bar [the "Recovery Room"] and an opening into the main corridor, thereby providing access to the lower level washrooms. Construction is scheduled to begin the end of May and be completed in June 1981.)

On motion of Mr. Forsyth, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Hahn, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contract for Installation of Computer Cable in the University of Illinois Hospital, Medical Center**

(27) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract in the amount of \$22,870 to Mid-America Electric Co., Inc., Palatine, the low base bidder, to install a computer cable in the University of Illinois Hospital for radionuclide studies of patients.

Funds for this project are available from Hospital Income Funds.

(The project consists of installing conduit and computer cables from the diagnostic computer on the second floor to eighteen remote locations in the hospital. Construction will begin on April 1, 1981, and is scheduled for completion on May 31, 1981.)

On motion of Mr. Forsyth, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Hahn, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Employment of Architect/Engineer for Fire Services Institute, Urbana**

(28) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of Richardson, Severns, Greene, Rishling & Associates, Inc., Champaign, for the required professional services through the completion of contract documents for a classroom/office building for the Fire Services Institute at the Urbana-Champaign campus at a fee of \$49,500 plus reimbursable expenses which are estimated to be \$4,000. The fee reflects a \$6,000 credit for related work performed by this firm under the master planning contract.<sup>1</sup>

Funds are available in the appropriation to the University in support of the Fire Services Institute for Fiscal Year 1981.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Hahn, Governor Thompson.

<sup>1</sup> The total cost of the classroom/office building is estimated to be \$1,308,400.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Campus Administration Building, Urbana**

(29) Since 1973, Mrs. Maybelle Swanlund, Atherton, California, has made gifts to the University of Illinois Foundation totaling approximately \$1.9 million and has stipulated that the funds be used to construct an administrative office building on the University's Urbana-Champaign campus which would be named for her late husband, Lester H. Swanlund. For the last few months, several alternative programs and sites have been studied in connection with the project which would satisfy critical needs for administrative office space.

In November 1980, the University employed the firm of Unteed, Scaggs, Fritch, Nelson, Ltd., Champaign, for the professional services required in completing a study of the several alternatives.

Mrs. Swanlund has reviewed the completed study and concurs with the University's recommendation for the construction of a 20,000 square foot, three-story (with partial basement) building, with the structural capability of accommodating a future expansion of two additional floors, to house the chief administrative offices of the Urbana-Champaign campus, including the Office of the Chancellor, Vice Chancellor for Academic Affairs, Vice Chancellor for Administrative Affairs, Vice Chancellor for Student Affairs, and the Director of Business Affairs. The site which will best accommodate the building program is at the southeast corner of Sixth and John Streets.

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the Board of Trustees request the University of Illinois Foundation to construct such an administrative office building at the Urbana-Champaign campus with funds received by the foundation from Mrs. Swanlund.

The president further recommends that the foundation be requested to employ Unteed, Scaggs, Fritch, Nelson, Ltd., Champaign, for complete architectural/engineering services required for the planning and construction phases of this project at a fee of 7 percent of the actual cost of construction, less \$3,000 credit for related work completed by this firm during the feasibility study. The reimbursable expenses under the architectural/engineering contract are estimated to be an additional \$10,000.

The project budget is estimated as follows:

Construction .....	\$1 856 350
Construction contingency.....	190 650
A/E fee.....	143 000
Reimbursements to A/E.....	10 000
	<u>\$2 200 000<sup>1</sup></u>

The project is to be financed from gifts (including earnings thereon) from Mrs. Swanlund to the University of Illinois Foundation and from interest earned during construction as follows:

Gifts received (including earnings).....	\$1 900 000
Additional gift from Mrs. Swanlund in process.....	80 000
Interest projected to be earned during construction...	220 000
Total project budget.....	<u>\$2 200 000</u>

On motion of Mr. Forsyth, these recommendations were approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Hahn, Governor Thompson.

<sup>1</sup> No contracts will be awarded in excess of funds available.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Purchases

(30) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended ..... \$ 195 951 95

#### *From Institutional Funds*

Recommended ..... 1 257 188 44

*Grand Total* ..... \$1 453 140 39

A complete list of the purchases, with supporting information including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Forsyth, the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Hahn, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Report of Purchases Approved by the Executive Vice President

(31) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$12,500 to \$15,000. A copy of this report is filed with the secretary.

This report was received for record.

### Comptroller's Monthly Report of Contracts Executed

(32) The comptroller's monthly report of contracts executed was presented.

#### Chicago Circle

#### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
City of Chicago:		
52310	Develop an integrated, computerized data base for evaluating the cogeneration potential for industrial and manufacturing sites within the metropolitan area	\$ 17 072
52816	Provide handicap services to participants in the Head Start program	73 408
State of Illinois, Department of Children and Family Services	Conduct a survey of ten midwestern states in regard to available technology	17 500
State of Illinois, Department of Mental Health and Developmental Disabilities	Community-based programs for the mentally ill	20 000



<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
State of Illinois, Department of Mental Health and Developmental Disabilities	Community-based programs for the develop- mentally disabled	\$ 20 000
<i>Total</i>		<hr/> \$ 147 980

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
City of Chicago 52324	Technical and educational assistance to neighbor- hood revitalization organization	\$ 38 874
<i>Total</i>		<hr/> \$ 38 874

**Work Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
G & M Electrical Contractors Co.	Cost-plus contract: Supply manpower for elec- trical work in the Formfit Building	\$ 20 000
The Nu-Way Contracting Corp.	Cost-plus contract: Install a new gas burner in 641 Formfit Building	15 258
Tal Rauhoff Inc.	Cost-plus contract: Furnish carpentry labor for maintenance work	24 000
<i>Total</i>		<hr/> \$ 59 258

**Medical Center****New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Republic Education Publishing Co.	Provide University-developed PLATO courseware	\$ 19 338
State of Illinois, Department of Children and Family Services	Assessment of programs for abused and ne- glected children	16 943
State of Illinois, Department of Public Health	Medical care services required by adults with cystic fibrosis	30 000
World Health Organization	Synthesis of triazenes as potential antitrypano- somal agents	47 200
<i>Total</i>		<hr/> \$ 113 481

**New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Management Systems of Wausau Inc.	Access of MSWI management information system	\$ 14 900
<i>Total</i>		<hr/> \$ 14 900

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
State of Illinois, Department of Mental Health and Devel- opmental Disabilities	Community-based programs for the develop- mentally disabled	\$ 46 146
State of Illinois, Institute of Natural Resources: 80.195	Environmental management in Illinois	30 821
University of Miami	Study the dry deposition of over-water aerosol	44 190
<i>Total</i>		<hr/> \$ 121 157

**Work Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Tal Rauhoff Inc.	Cost-plus contract: Furnish and install lockers for on-call rooms at the U. of I. Hospital	\$ 18 088
	Cost-plus contract: Degrease existing epoxy floors in kitchen areas of the U. of I. Hospital	18 484
<i>Total</i>		<hr/> \$ 36 572

## Urbana-Champaign

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Arco Solar Inc.	Provide test routines and procedures of epitaxial structures	\$ 20 000
Battelle Memorial Institute	Surface modeling of writ leach data	14 997
Chicago Heart Association	Chicago Heart Health Curriculum Program	65 686
Education Commission of the States	Assessment of Educational Progress	23 410
Housing Authority for LaSalle County	Develop re-expansion plans for its elderly building and recreational facilities in Streator, Illinois	10 500
Rhone-Poulence Chemical Co.	Perform commercial test work	6 280
Rural Champaign Co. Special Education Cooperative	Provide itinerant therapy service to preschoolers by speech/language pathologist	12 205
State of Illinois, Illinois State Library	Radio information service for blind and handicapped	10 000
Tennessee Valley Authority	Fertilizer tests and demonstrations	37 500
United States Agency for International Development	Soybean-planting seed quality and stand establishment	42 000
United States Department of Energy: DE-AC02-81ER10822	Application of the parafrase program analysis system to the analysis of the basic structure of computer programs	125 000
DE-AS08-81DP40132	High energy, fusion product, energy-loss measurements	246 213
United States Department of the Interior: 14-16-009-81-009	Stream gaging and related surface water investigations on the Embarras River at Carmargo, Ill.	6 100
United States National Aeronautics and Space Administration: NAG2-94	Population ecology of the woodcock in east central Illinois	29 800
NAS3-22666	Chemical and thermal structure of the Venusian and Martian ionospheres	24 992
University of Chicago, Argonne National Laboratory: 31-109-38-6067	Use of an L.D.V. in flammability tube combustion experimentation	35 000
31-109-38-6181	Investigation of fuel-coolant interaction phenomenology-LMFBR safety	11 795
University of Wisconsin — Madison	Pulsating combustion technology, pulverized coal combustion, and accidental fire in landfill methane recovery systems	46 904
World Health Organization	Graduate student industrial fusion engineering research residency appointment	12 000
<i>Total</i>	Women in development network	8 285
	Immunosuppression in murine malaria	15 000
		<u>\$ 803 667</u>

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
E. H. Pechan & Associates (Subcontract under U.S. EPA Grant CR808514) 80-100	Development and application of an advanced utility simulation	\$ 6 130
<i>Total</i>		<u>\$ 6 130</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Champaign Consortium	Provide employment opportunities for the handicapped	\$ 37 411
General Electric Co.	Automated design methods for large scale integrated circuits	81 739
Southern Illinois University PI-1	Provide PLATO IV terminals and services	13 500

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
State of Illinois, Department of Conservation F33R-3	Evaluate largemouth and smallmouth bass hybridization	\$ 45 385
State of Illinois, Department of Transportation	Seasonal and daily microhabitat selection by Illinois stream fishes	10 000
State of Illinois, Illinois State Library	Provide statistical services	63 064
United States Agency for International Development AID/DSAN/XII-G-0115	Implement development assistance program in developing countries	135 000
United States Department of Health, Education, and Welfare:		
HEW-100-79-0197	Net worth validation: Insurance	33 241
N01-NS-7-2380	Evaluate a test of speech perception in noise	60 084
United States National Aeronautics and Space Administration:		
NSG 5049	Atmospheric refraction and turbulence on the accuracy of laser systems	29 435
NSG-7044	Evolution of the cell and the translation process	6 500
NSG-7653	Fundamental studies in theoretical X-ray astronomy	130 000
United States Navy:		
N00014-75-C-0612	Develop techniques for construction of next generation computer-based information system	100 000
N00014-76-C-0002	System for the enhancement of human performance through man-machine interaction	64 075
<b>Total</b>		<b>\$ 809 434</b>

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Cornell University (Subcontract under U.S. EPA Grant CR 808514:80-137)	Development and application of an advanced utility simulation	\$ 22 662
<b>Total</b>		<b>\$ 22 662</b>

**Summary**

<b>Amount to be paid to the University:</b>		
Chicago Circle .....		\$ 186 854
Medical Center .....		234 638
Urbana-Champaign .....		1 613 101
<b>Total .....</b>		<b>\$2 034 593</b>
<b>Amount to be paid by the University:</b>		
Chicago Circle .....		\$ 59 258
Medical Center .....		51 472
Urbana-Champaign .....		28 792
<b>Total .....</b>		<b>\$ 139 522</b>

This report was received for record.

**Report of Investment Transactions through February 28, 1981**

(33) The comptroller presented the investment report as of February 28, 1981.

**Transactions under Finance Committee Guidelines**

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Purchases:</b>				
2/24	\$ 51 000	Ford Motor Credit demand notes....	14.77%	\$ 51 000 00
2/24	9 000	Household Finance demand notes...	16.07	9 000 00
2/24	8 000	J. P. Morgan demand notes.....	14.68	8 000 00

**Transactions under Comptroller's Authority**

<b>Sales:</b>				
2/10	\$ 1 000	Ford Motor Credit "A" demand notes .....	\$ 1 000 00	\$ 1 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
2/11	\$ 1 000	J. P. Morgan demand notes..	\$ 1 000 00	\$ 1 000 00
2/11	1 000 000	U.S. Treasury bills due 6/18/81 .....	921 406 98	947 788 89
2/12	1 000	Associates demand notes.....	1 000 00	1 000 00
2/12	100 000	U.S. Treasury bills due 5/21/81 .....	93 128 06	95 753 33
2/13	2 200 000	U.S. Treasury bills due 6/18/81 .....	2 027 095 36	2 084 652 79
2/13	300 000	U.S. Treasury bills due 6/25/81 .....	283 783 80	283 445 00
2/19	1 000	J. P. Morgan demand notes..	1 000 00	1 000 00
2/19	3 500 000	U.S. Treasury bills due 7/16/81 .....	3 239 861 93	3 294 200 00
2/23	500 000	U.S. Treasury bills due 7/16/81 .....	462 837 42	472 492 36
2/27	121 000	Household Finance demand notes .....	121 000 00	121 000 00
2/1-28	258 756	First National Bank of Chi- cago 5 percent open-end time deposit .....	258 756 00	258 756 00
<b>Purchases:</b>				
2/2	\$ 20 000	Highland Community Bank 14.371 per- cent certificate of deposit due 8/3/81	14.37%	\$ 20 000 00
2/2	1 700 000	U.S. Treasury bills due 8/13/81.....	14.62	1 577 056 00
2/3	3 000 000	U.S. Treasury bills due 8/13/81....	14.73	2 782 578 33
2/4	1 000 000	Busey First National Bank of Urbana 16½ percent certificate of deposit due 4/21/81 .....	16.50	1 000 000 00
2/4	1 300 000	First National Bank of Chicago 16½ percent certificate of deposit due 4/21/81 .....	16.50	1 300 000 00
2/6	1 300 000	U.S. Treasury bills due 6/25/81....	14.80	1 229 727 79
2/11	500 000	Continental Bank 16¼ percent time deposit due 6/3/81.....	16.25	500 000 00
2/11	600 000	First National Bank of Chicago 16.65 percent certificate of deposit due 4/10/81 .....	16.65	600 000 00
2/13	125 000	U.S. Treasury bills due 6/18/81....	15.85	115 844 79
2/17	500 000	Continental Bank 16¼ percent time deposit due 5/14/81.....	16.25	500 000 00
2/17	500 000	U.S. Treasury bills due 8/13/81....	15.44	464 722 92
2/18	15 000	Associates demand notes.....	15.78	15 000 00
2/23	400 000	U.S. Treasury bills due 6/25/81....	14.15	381 700 00
2/24	600 000	Continental Bank 15 percent time de- posit due 8/24/81.....	15.00	600 000 00

On motion of Mr. Forsyth, this report was approved as presented.

### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

**ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD**

President Stone called attention to the schedule of meetings for the next three months: April 16, Urbana-Champaign; May 21, Medical Center; June 18, Urbana-Champaign.

There being no further business, the board adjourned.

R. C. WICKLUND

*Assistant Secretary*

PAUL STONE

*President*

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# MEETING OF THE BOARD OF TRUSTEES

OF THE

## UNIVERSITY OF ILLINOIS

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April 16, 1981



The April meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, April 16, 1981, beginning at 8:15 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. The following members of the board were absent: Mr. George W. Howard III, Governor James R. Thompson. The following nonvoting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus. Mr. David I. Silverman, Medical Center campus, was absent.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

President Stone announced that an executive session had been requested.

### **EXECUTIVE SESSION**

The university counsel presented a report on matters of pending litigation.

The Board of Trustees' regular meeting reconvened at 8:40 a.m.

### **STATEMENT, CHAMPAIGN-URBANA COALITION AGAINST APARTHEID**

Although the coalition's request to meet with the trustees to discuss University investments in South Africa was denied, the board agreed that the group would be permitted to make a short statement. Donald E. Crummey, associate professor of African history, Urbana-Champaign, spoke briefly, in part reviewing portions of a longer statement distributed to the trustees on the previous day. (A copy of the statement is filed with the secretary.)

The Board of Trustees recessed for Finance Committee and General Policy Committee meetings.

### **GENERAL POLICY COMMITTEE**

The committee met to receive information concerning the financial difficulties that face the Medical Center campus next year and in the following years, as well as to receive information about reorganization plans now under discussion. President Ikenberry made the following comments with regard to these matters:

I must begin by reviewing certain of the issues that have confronted the faculty and administration in the health professions at the University of Illinois. Following my comments, I will then turn to Chancellor Begando and ask him to share with you the options that are being looked at by faculty and administration in response to the challenges.

1. There is a wide agreement on the need to assess the implications of the experiment to expand and regionalize medical education begun more than a decade ago at the University of Illinois. So far as I know, the experiment was unique in its design and it was far-ranging. The preponderance of opinion, as I receive it from virtually every quarter, is that the time for review is upon us. We must assess the strengths and successes of that effort, acknowledge the weaknesses and liabilities, and fine tune the experiment in a manner to preserve the former and minimize the latter.

This is the task that has claimed the attention of representatives from the faculty and administration of the College of Medicine during the last year and more recently involved the Offices of the Chancellor and Vice Chancellor. The effort is in no way concluded, but it has proceeded to the point that it deserves broader discussion and review.

2. There appears to be general agreement within the health professions that the time has come to reassess and, as appropriate, to adjust downward our enrollment levels in several fields, such as den-



tistry, medicine, pharmacy, nursing, and the associated health professions. Consensus has emerged in response to changing societal needs and priorities, and in part it has emerged as the result of obvious fiscal implications and limitations.

One reflects on the fact that a mere decade ago universities across our country were being urged to expand opportunities for education in the health professions. Monies were provided by the federal government and to a large degree also by state government to finance that expansion. It was an ambitious undertaking but appropriate to that time. The frustration emerges in our universities, however, as federal funds are withdrawn. In Fiscal Year (FY) 1982 we fully expect all of the so-called federal capitation monies to be eliminated. This happens at the very time that the ability of state government to replace these federal funds is weakest, not only in Illinois but in other states.

Indeed, as one goes back to review the fiscal history we can see the first cracks in the fiscal foundation of the health professions emerging quite clearly as early as 1977. Since that time, even though state dollars have been added, the effect has been to replace the withdrawal of federal dollars with no net increase in the financial base. The extent of our academic program commitment, however, including the formation of the School of Clinical Medicine at Urbana-Champaign and the attempt to sustain our commitments to quality education in all other aspects of the Medical Center programs did not level off in 1977. Rather, these commitments continued to escalate. Thus, the feeling is growing that the time has come for us to come to grips with the enrollment question to which Dr. Begando will speak in a moment.

3. A third issue of central concern to the faculty of the College of Medicine relates to the structure of the curriculum. The curriculum is structured around a so called "1-3" model with two schools of basic medical science providing the important first year of instruction to medical students and clinical schools responsible for providing the last three years of instruction.

This curricular structure is contrary to the pattern followed by most colleges of medicine throughout the United States. The more conventional pattern is a "2-2" curriculum—two years of basic medical science and two years of clinical education with increasing efforts made to blend one with the other. I have received advice from some that although the structure in our College of Medicine is a "1-3" structure, the actual curriculum, as experienced by students, more closely resembles "1½-2½." Whatever the case may be, it is the judgment of many members of the faculty and administration as represented to me that the curricular issue needs to be addressed. Because of the uniqueness of our particular organizational structure—namely, our commitment to regionalization—there is an obvious linkage between curriculum and organization.

4. I sense a remarkable consensus about the need to clarify, and if possible streamline, the overly complex governance structure of the College of Medicine. In my experience in such matters, I know of no university in America currently operating under an organization and governance structure of comparable complexity. We have a single College of Medicine, organized in six schools, operating in four geographic locations, and led by seven deans, with the dean in Urbana-Champaign carrying responsibility for two schools. As a person whose personal philosophy leans toward an academic organizational structure in which the number of administrative layers between professors and the Board of Trustees is as few as possible, I have some sympathy with members of the faculty and administration who urge clarification and simplification of that structure. If nothing else, it is slow to respond and at the same time expensive.

5. Among the issues reported to me is the discontinuity between the scope of our organization and the size of our enrollment. I am told that the current structure of our College of Medicine is designed to accommodate 500 students per class; only two-thirds of that number of students are currently enrolled. There are recommendations under discussion which would lead to further downward adjustments in the entering class size of the College of Medicine. Thus, there is a feeling that it may be that the scope and structure of the College of Medicine has outrun the current and future enrollment. If this is the case, attention needs to be directed, as is the case, to ways in which these factors can be brought into a more harmonious balance and minimize the long-term, negative fiscal ramifications.

6. In regard to the fiscal question, I have purposely placed this issue toward the end of my list, not because the more than \$5 million the Medical Center must trim from its budget to bring it into balance in FY 1982 is an insignificant figure, nor because I foresee a reversal of federal and state funding trends in FY 1983 and beyond. I mention the fiscal implication at this latter point, however, to emphasize that the solution of the fiscal problems is not the *only* challenge confronting the faculty and administration of the Medical Center and each of its colleges.

We must come to grips with certain very real expenditure reductions in the Medical Center programs in FY 1982. These cutbacks, unfortunately, must and will be made at all geographic locations at which the Medical Center operates, although it is likely that programs in Chicago will absorb the preponderance of budget reduction simply because the bulk of the health programs and budget are at the Chicago location.

As we deal with immediate financial problems of FY 1982, we should do so in a fashion that respects the issues of quality and organization mentioned earlier and also in a manner that gauges carefully the breadth of the University's long-term financial commitment to the

health professions. For the past decade, the health professions have received a large fraction of all new program dollars. As a result, needs in engineering, business, law, veterinary medicine, and the sciences as well as the arts and humanities have received a lower priority.

As we look toward the reassessment of our longer range plans in the health professions, it is my belief that the Board of Trustees and the University community as a whole will wish to follow a policy that those things we propose to accomplish in the health professions, we will do with quality and integrity and we will do without seriously weakening the ability to sustain excellence in the several other areas also of critical importance to the future of the University and to the society we serve.

7. This, then, brings me to the final issue at stake in the current debate. Historically, the University of Illinois has had one College of Medicine. It is our representation to the Liaison Committee for Medical Education, the principal accrediting agency for medicine, that the University of Illinois presently retains a single College of Medicine which operates in multiple geographic locations but under the control of a unified faculty and curriculum. The College of Medicine presently is accredited in accord with this assumption. Study of the issues by the faculty and administration of the Medical Center, as outlined in my earlier comments, will force us to reaffirm this most fundamental policy of a single college of medicine at the University of Illinois or to take the major step to alter that policy and to move toward the establishment of more than one college of medicine. Much of the controversy surrounding the current studies by the faculty and administration of the College of Medicine addresses directly or indirectly this fundamental policy issue.

In my counsel to the administrative leaders of the Medical Center and in my discussions with the University Policy Council, I have followed with interest the study and debate of each of the first six issues I have outlined above. One issue that I have stipulated as a firm policy guideline, however, is the commitment to a single college of medicine. Given the magnitude of the financial requirements, the current state of medical education in the United States, our understanding of the emerging state and federal policy, and other implications, we would expect to adhere to the present policy of a single college of medicine operating in multiple geographic locations unless otherwise directed. We do not propose to escalate further our commitment by fragmenting into two, three, or four independent, free-standing colleges of medicine with the far ranging implications attendant thereto.

Before turning to Dr. Begando to ask him to report to you the nature of the current discussions and the directions in which planning is moving, I wish to comment briefly as to how we might proceed. First, we must correct the mistaken notion in the minds of some that

we are dealing with the *fait accompli*. Discussions in recent weeks have been candid and open, but in nearly every area further planning by the faculty and members of the academic administration remains to be done. This effort will continue through normal channels over the weeks and months that lie ahead with periodic reports to this board and the request for advice in the spirit we come to you today.

Second, the Urbana-Champaign campus has a keen interest in the eventual resolution of several of the issues I have outlined. I have received from the Urbana-Champaign Senate a resolution indicating that the matter was discussed by the Senate at its most recent meeting on Monday and that the issue was referred to the Senate Council for assignment to the appropriate senate committee. I applaud this move and will take personal responsibility, along with Chancellor Begando and Chancellor Cribbet, to insure that the views of the senate are considered fully.

Third, I have asked the chancellor to indicate to us those enrollment and program decisions in dentistry, pharmacy, nursing, medicine, and associated health professions that we intend to address in the very near future in response to the immediate budget problems. I am asking the chancellor, the vice chancellor, and others, as appropriate, to continue discussions with appropriate individuals and groups including the deans of the respective colleges at the Medical Center, the College of Medicine Executive Committee, appropriate faculty groups at each of the four locations, the appropriate senate groups, the professional community, especially as it is related to hospitals with which we have affiliation agreements and where there is an obvious interest and concern for the manner in which our long-range plans take shape. To the extent possible, they will use the normal decision-making channels as provided in the *University Statutes* and the procedures established in each college. As the process proceeds, we will make periodic reports to the Board of Trustees and when the issues are available for board review and action we will of course bring these forward for your consideration.

It is our best judgment that each of the issues I have addressed can be resolved in a timely fashion within the framework I have outlined above.

Now I wish to turn to Dr. Begando who will report further to you on these matters from his perspective and then we are prepared to respond to your questions and seek your counsel.

Dr. Begando then reported on the financial situation, college by college, of the Medical Center campus and answered questions from the trustees.

(Tables and other documentation presented are filed with the secretary for record, as is the resolution from the Urbana-Champaign Senate and a statement of concern from the chairmen and acting chairmen of departments at the Peoria School of Medicine.)

The trustees discussed the precise status of reorganization plans and were assured that nothing is now in a state of readiness for recommendations to the board. The board addressed the president's request that it reaffirm the existing policy that there remain one and only one College of Medicine. He made clear that the continuing review to which he had referred would proceed in accord with the long-standing commitment to one College of Medicine unless he was advised otherwise. By consensus, the trustees reconfirmed that the University policy is to maintain one College of Medicine.

President Ikenberry stated that further review would go forward in the light of this understanding and that some administrative steps could be taken to make savings by enrollment reductions. Any specific recommendations for alterations in organization and related matters will be brought to the board in due course.

The Board of Trustees reconvened in regular session.

### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

#### **President's Reports**

President Ikenberry presented a report of selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

#### **Report, Urbana-Champaign Senate Council**

President Ikenberry presented Dr. H. George Friedman, Jr., associate professor of computer science and chairman of the Urbana-Champaign Senate Council, who presented a brief report on the activities of the Urbana-Champaign Senate this year.

### **REGULAR AGENDA**

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 1 through 16 inclusive. The recommendations were individually discussed but acted upon at one time. (The record of board action appears at the end of each item.)

#### **Award of Certified Public Accountant Certificates**

(1) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of

<sup>1</sup> University Senates Conference: Arthur R. Robinson, professor of civil engineering, Urbana-Champaign campus; Urbana-Champaign Senate Council: Bernice L. Hulsizer, physics librarian and associate professor of library administration; Medical Center Senate: Mary E. Bevis, assistant dean for graduate studies in the College of Nursing and associate professor of general nursing; Chicago Circle Senate: Beverly P. Lynch, university librarian and professor of library administration.

1943, as amended, to nine candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law. The names of the candidates are filed with the secretary.

I concur in this recommendation.

On motion of Mr. Forsyth, these certificates were awarded.

### **Head, Department of Music, Chicago Circle**

(2) The chancellor at Chicago Circle has recommended the appointment of William M. Kaplan, presently associate professor and acting head of the Department of Music, as head of the Department of Music, beginning September 1, 1981, on an academic year basis, at an annual salary of \$32,000.

Professor Kaplan will continue to hold the rank of associate professor on indefinite tenure. He was appointed acting head effective September 1, 1979.

The nomination is made with the advice of a search committee<sup>1</sup> and after consultation with the faculty of the department. The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Head, Department of Sociology, Chicago Circle**

(3) The chancellor at Chicago Circle has recommended the appointment of John W. C. Johnstone, presently professor and acting head of the Department of Sociology, as head of the Department of Sociology, beginning September 1, 1981, on an academic year basis, at an annual salary of \$43,000.

Professor Johnstone will continue to hold the rank of professor on indefinite tenure. He was appointed as acting head effective June 16, 1980.

The nomination is made with the advice of a search committee<sup>2</sup> and after consultation with the faculty of the department. The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Head, Department of Accountancy, Urbana**

(4) The dean of the College of Commerce and Business Administration has recommended to the chancellor at Urbana-Champaign the appointment of Frederick L. Neumann, presently professor of accountancy and Price Waterhouse Auditing Professor, as head of the Department of Accountancy beginning August 21, 1981, on an academic year service basis. Appropriate salary adjustment will be recommended at the time of the presentation of the 1981-82 budget.

Dr. Neumann will continue to hold the rank of professor on indefinite tenure. He will succeed Dr. Norton M. Bedford who has asked to be relieved of this administrative assignment.

The nomination is made with the advice of a search committee<sup>3</sup> and after con-

<sup>1</sup> Lawrence S. Poston, professor and head of the Department of English, *chairman*; Gene J. Collier, assistant professor of music; Richard A. Monaco, professor of music; Richard A. Wang, associate professor of music.

<sup>2</sup> Mildred A. Schwartz, professor of sociology, *chairwoman*; William P. Bridges, assistant professor of sociology; Susan T. Freeman, professor of anthropology and chairperson of the department; Charles L. Gruder, professor of psychology; Penny Havlicek, assistant in University Survey Research Laboratory and graduate student in sociology; William T. Liu, professor of sociology; Wayne J. Villemez, associate professor of sociology.

<sup>3</sup> Paul J. Uselding, professor of economics and in the Bureau of Economic and Business Research and chairperson of the Department of Economics, *chairman*; Philip E. Fess, professor of accountancy and Arthur Andersen Alumni Professor; Rene P. Manes, professor of accountancy; Frank K. Reilly, professor of finance; Gerald R. Salancik, professor of business administration and associate head for professional doctoral programs in the Department of Business Administration; Joseph J. Schultz, associate professor of accountancy.

sultation with members of the department of professorial rank. The chancellor and the vice president for academic affairs approve the recommendation.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Head, Department of Business Administration, Urbana**

(5) The dean of the College of Commerce and Business Administration has recommended to the chancellor at Urbana-Champaign the appointment of Louis R. Pondy, presently professor of business administration and associate head for administration in the Department of Business Administration, as head of the department beginning July 1, 1981, on a twelve-month service basis at an annual salary of \$57,000.

Dr. Pondy will continue as professor of business administration on indefinite tenure. He will succeed Dr. Seymour Sudman who has been acting head since January 1981.

The nomination is made with the advice of a search committee<sup>1</sup> and after consultation with members of the department of professorial rank. The chancellor and the vice president for academic affairs approve the recommendation.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Chairperson, Department of History, Urbana**

(6) The dean of the College of Liberal Arts and Sciences has recommended to the chancellor at Urbana-Champaign the appointment of Richard W. Burkhardt, Jr., presently associate professor of history and acting chairperson of the department, as chairperson of the Department of History, beginning August 21, 1981, on an academic year service basis at an annual salary of \$29,000.

Dr. Burkhardt will continue to hold the rank of associate professor on indefinite tenure. He will succeed Professor Bennett D. Hill who asked to be relieved of this administrative assignment. Dr. Burkhardt was appointed acting chairperson during the second semester of the 1980-81 academic year while Dr. Hill was on leave of absence.

The nomination is submitted upon the recommendation of the executive committee of the department and endorsed by the executive committees of the School of Humanities and the College of Liberal Arts and Sciences. The chancellor at Urbana-Champaign and the vice president for academic affairs concur.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Appointments to the Faculty**

(7) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

<sup>1</sup> Robert Ferber, professor of accountancy and business administration, research professor in the Bureau of Economic and Business Research and director of the University Survey Research Laboratory, *chairman*; Charles E. Blair III, associate professor of business administration; John F. Due, professor of economics and McKinley Professor of Economic and Public Utilities; Anne S. Huff, assistant professor of business administration; Greg R. Oldham, professor of business administration and in the Institute of Labor and Industrial Relations; Hanns-Martin Schoenfeld, professor of accountancy and business administration; Jagdish N. Sheth, professor of business administration; Walter H. Stellner distinguished professor of marketing and research professor in the University Survey Research Laboratory.

- Q — Initial term appointment for a professor or associate professor  
 T — Terminal appointment accompanied with or preceded by notice of nonreappointment  
 W — One-year appointment subject to special written agreement  
 Y — Twelve-month service basis  
 1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### Medical Center

1. JOHN B. OLDERSHAW, associate professor of clinical neurosurgery, Abraham Lincoln School of Medicine, on 10 percent time, beginning February 16, 1981 (WY10), at an annual salary of \$5,000.
2. NATALIE A. OWEN, assistant professor of family practice, on 90 percent time, and physician-surgeon, on 10 percent time, Peoria School of Medicine, beginning February 1, 1981 (1Y90;NY10), at an annual salary of \$40,000.
3. JAYANT RADHAKRISHNAN, assistant professor of surgery, Abraham Lincoln School of Medicine, on 22 percent time, beginning February 1, 1981 (NY22), at an annual salary of \$12,000.

### Urbana-Champaign

4. JOSHUA T. RABINOWITZ, assistant professor of philosophy, beginning August 21, 1981 (1), at an annual salary of \$20,500.

### Administrative Staff

5. EDWARD A. COUSINS, associate director of Operations and Maintenance Division, Urbana, beginning March 7, 1981 (NY), at an annual salary of \$40,000.
6. KAREN M. HIEMAE, interim dean of the Graduate College, associate vice chancellor for research, and professor of oral anatomy, Medical Center, beginning May 1, 1981 (NY;NY;AY), at an annual salary of \$50,110.

On motion of Mr. Forsyth, these appointments were confirmed.

### Administrative Leaves

(8) In accordance with the plan for administrative leaves approved by the Board of Trustees on June 20, 1973,<sup>1</sup> the president of the University and the chancellors at the three campuses have recommended such leaves for those listed below.

The proposals have been reviewed by the committee on administrative leaves which recommends approval.

### Chicago Circle

ANN GOODFELLOW, curator of University art objects for the Chicago Circle and Medical Center campuses since September 1, 1976, and lecturer in the history of architecture and art at Chicago Circle since September 1, 1969, has requested leave for the period September 1-December 31, 1981. She plans to act as executive director to the Festival of Africa at Santa Cruz, California.

OSCAR MILLER, associate vice chancellor for student services since September 1, 1980, and dean of student affairs since March 1, 1970, has requested leave for the period December 7, 1981-March 29, 1982. He intends to survey urban commuter institutions of higher education which have mature students,

<sup>1</sup> The plan provides for paid leaves of two to four months for certain administrative officers "to keep abreast of developments in their profession and to find time to design new approaches to their tasks."



especially in evening programs, to review the objectives, characteristics, facilities, budgets, and nature of the units offering student services to such students.

### Medical Center

**WILLIAM E. SORLIE**, associate dean of the Schools of Basic Medical Sciences and Clinical Medicine at Urbana-Champaign, has requested leave for the period July 1-October 31, 1981. He plans to design and conduct a comprehensive study of why medical students choose to train in certain medical specialties.

### Urbana-Champaign

**RICHARD BRUCE HINELY**, assistant dean of the College of Liberal Arts and Sciences since September 1, 1964, has requested leave for the period January 10-May 8, 1982. He plans to review the Orientation/Summer Advance Enrollment programs at the Urbana-Champaign campus and at selected comparable institutions, to determine the desirability of a two-day program at Urbana-Champaign.

**DANIEL J. PERRINO**, associate dean of the College of Fine and Applied Arts has held an administrative post since September 1, 1960. He has requested leave for the period September 1-December 31, 1981. He plans to conduct a study which will identify and compare factors contributing to the effective delivery of art services in mid-size communities in both Western Europe and in the United States.

**PAUL S. RIEGEL**, associate chancellor since 1977, has held an administrative post since 1968. He has requested leave for the period August 24-December 23, 1981. He plans to carry out a program of reading and study in the areas of management, general administration, and future developments in the field of higher education. His work will be done primarily on the Urbana-Champaign campus.

On motion of Mr. Forsyth, these leaves were granted as recommended.

### Curriculum Development Grants for Summer 1981, Chicago Circle

(9) The Curriculum Development Grant program at the Chicago Circle campus seeks to encourage better teaching at all levels by systematic improvement of existing courses or development of new courses. The grants generally provide a full-time salary for two months to the recipients. The evaluation and selection has been carried out by a campus-wide committee which makes its recommendations to the vice chancellor for academic affairs.

From fourteen applications for the summer of 1981, the vice chancellor has recommended to the chancellor grants to the following faculty members whose projects are believed to hold the greatest potential benefit:

	<i>Salary</i>	<i>Expenses</i>	<i>Total</i>
GERALD A. DANZER, associate professor of history	\$ 2 647 <sup>1</sup>	-0-	} \$ 5 564
and ALBERT J. LARSON, assistant professor of geography	2 417 <sup>1</sup>	\$ 500	
JACOB HORNIK, assistant professor of marketing	5 841	-0-	5 841
ROHAN H. PHILLIPS, assistant professor of manufacturing engineering in materials engineering	4 933	-0-	4 933
KELVIN S. RODOLFO, associate professor of geological sciences	5 882	1 000	6 882
	<u>\$21 720</u>	<u>\$1 500</u>	<u>\$23 220</u>

<sup>1</sup> One month's salary.

Funds for this program will be included in the Chicago Circle campus budget authorization request for FY 1982 to be submitted to the Board of Trustees. These grants are subject to the availability of such funds.

The chancellor at Chicago Circle and the vice president for academic affairs concur in the recommendation.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

### **Amoco Foundation Awards for Undergraduate Instruction, Urbana**

(10) Under the Urbana-Champaign campus undergraduate instructional awards program, awards (generally full-time salary for two months) have for some years been provided for work on projects designed to improve the quality of undergraduate instruction.

Following completion of the projects, a campus review committee selects the projects most deserving of recognition for excellence in teaching in the undergraduate programs. The Amoco Foundation has again provided funds to reward those most-deserving projects.

The committee's selections are:

JOAN GOOD ERICKSON, assistant professor of speech and hearing science — "The Impact of a Handicap on the Family Structure; Instructional Television Series"

LORETTA L. JONES, visiting assistant professor of chemistry — "A Library of Video-taped Chemistry Demonstrations"

DAVID KNIGHT, professor of theatre — "Acting for the Camera; Television and Video-tape in Performance Courses"

The chancellor at Urbana-Champaign and the vice president for academic affairs have recommended that awards of \$1,000 be made for each of the foregoing projects.

I concur.

On motion of Mr. Forsyth, these recommendations were approved.

### **Honorary Degrees, Chicago Circle**

(11) The senate at the Chicago Circle campus has recommended that honorary degrees be conferred on the following persons at the commencement exercises on June 14, 1981:

SIDNEY D. DRELL, physicist and educator — the degree of Doctor of Science

JOHN H. JOHNSON, editor and publisher — the degree of Doctor of Laws

RALPH W. TYLER, educator and author — the degree of Doctor of Letters

The chancellor concurs in the recommendations of the Chicago Circle Senate. I recommend approval.

On motion of Mr. Forsyth, these degrees were authorized as recommended.

### **Master of Fine Arts in Dance, Urbana**

(12) The Urbana-Champaign Senate has recommended that in the Graduate College the Master of Arts degree in Dance be supplanted by the Master of Fine Arts degree in Dance and that the curriculum be modified to equal or exceed minimal proposed criteria for accreditation.

The Master of Fine Arts is a practice-oriented, terminal degree program designed to prepare exceptional students for professional careers as performers, choreographers, or artist-teachers and to provide intensive studio training beyond the scope of the present Bachelor of Fine Arts curriculum. The M.F.A. in Dance will be the only program of its kind in the state of Illinois and one of only nineteen in the country. Because of the unusual production resources and facilities in the Kran-

nert Center for the Performing Arts, the strong professional orientation of the faculty, and the numerous opportunities for collaboration with music and theatre, the Department of Dance is uniquely equipped to offer this practice-oriented program.

The M.F.A. in Dance will require a minimum of 14 units of course work and a minimum of four semesters in residence. While the M.A. in Dance requires a minimum of 8 units of course work, most recently enrolled students completed 14 units to satisfy present performance criteria. The revised program will formalize the standards already in practice. Students will present a culminating creative project (equivalent to 2 units) which must be approved and accepted by the graduate faculty.

Several positions in the Department of Dance are already staffed by faculty with outstanding professional credentials. Because of this, the M.F.A. program can be adequately implemented with no additional staff. The five-year projected enrollment is for six new students each year. No additional faculty will be added beyond the current staffing level.

The chancellor and the vice president for academic affairs concur in this recommendation. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

On motion of Mr. Forsyth, this recommendation was approved.

#### **Establishment of Department of Atmospheric Sciences, Urbana**

(13) The Urbana-Champaign Senate recommends the establishment of the Department of Atmospheric Sciences in the Graduate College to supplant the Laboratory for Atmospheric Research.

The Laboratory for Atmospheric Research was established in 1969 as a special unit of the Graduate College with the intent that it would evolve into a department. Shortly after the laboratory was established, the dean of the Graduate College appointed a Committee on Atmospheric Science and Meteorology to assist the director of the laboratory in developing degree programs. As a result of the work of that committee, graduate programs leading to the M.S. and Ph.D. in Atmospheric Science were implemented in 1973 and to date eighteen M.S. degrees and four Ph.D. degrees have been awarded.

The laboratory has ten FTE faculty, state appropriated funds of \$230,850, and outside research funds of approximately \$500,000. No additional funds will be required to implement departmental status for the laboratory.

Resources for research include a research library, computer terminals for remote access to on-campus computers, and a weather facsimile to receive daily weather charts.

Over the past decade there has been increased national and international awareness of environmental problems, many of which are weather sensitive. There is a growing demand for expertise in this area. Currently, the only similar program in the state is in the Department of Geosciences at the University of Chicago.

The chancellor and the vice president for academic affairs concur in this recommendation. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

On motion of Mr. Forsyth, this recommendation was approved.

#### **Board, Room, and Support Services Rates for Guy Beckwith Living Center, Urbana**

(14) The Guy Beckwith Living Center<sup>1</sup> for severely handicapped students is expected to be available for partial occupancy starting June 1981. An operating

<sup>1</sup> At the request of Mr. Beckwith's widow, the formal designation of this facility will be the "Guy M. Beckwith Living Center."

budget based on assumptions similar to those used in developing the budgets of the Urbana-Champaign campus residence halls, plus projections of costs for special services<sup>1</sup> to be provided the occupants of the Beckwith Living Center, has been developed.

Based on this budget, the chancellor at Urbana-Champaign recommends rates of \$600 per month per individual for single room occupancy, \$600 per month per individual for double occupancy of an apartment unit, and \$800 per month per family for family occupancy of an apartment for 1981-82. Minor additional charges for services required by the student beyond the basic special services package would be authorized by the chancellor.

The executive vice president concurs in this recommendation.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

**Proposed Joint Research Agreement among International Business  
Machines Corporation, National Science Foundation,  
and the University of Illinois**

(15) A joint research agreement among International Business Machines Corporation (IBM), the National Science Foundation, and the University of Illinois has been proposed. Under the agreement IBM scientists will collaborate with Urbana-Champaign Department of Physics staff members using the IBM synchrotron radiation source facility at Stoughton, Wisconsin. IBM will also make available highly technical equipment to the University. The National Science Foundation will provide \$330,000 for this pure physics research project.

IBM has asked for an exception to the University's rules regarding patents because of the fundamental scientific nature of the proposed joint project. The exception would provide that all inventions arising from the project be placed in the public domain through publication unless, within ninety days of the request of one of the parties, all three parties agree to treat any invention in a different manner.

The University Patent Committee has reviewed the proposed exception and recommends approval. The executive vice president concurs.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

**Proposed Cooperative Agreement with Zimmer USA**

(16) Zimmer USA, a major U.S. supplier of bone cement used in orthopedic surgery, has offered to support research proposed by the Department of Ceramic Engineering at Urbana-Champaign on the properties of stereoregular poly (methyl methacrylate) which is the basis of most such cement. The proposed research seeks to extend knowledge of this polymer system to improve biocompatibility and mechanical performance. Total funding will be about \$22,000 for one year.

The proposed agreement contains a patent clause that requires an exception to the patent policy as expressed in the *General Rules* of the University. Zimmer USA seeks a twelve-month exclusive option to negotiate for an exclusive license on any patent applied for resulting from and within the scope of this investigation. The royalty rate to be negotiated would not exceed 6 percent of net sales, and any exclusive license would be limited to six years from the date of the initial execution unless products are developed and marketed.

The University Patent Committee has reviewed the proposed exception to patent policy and recommends approval.

I concur.

On motion of Mr. Forsyth, this recommendation was approved.

<sup>1</sup> Includes assistance in personal care, dressing, diet, and instruction and training in independence.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 17 through 23 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Contracts for Remodeling in the General Hospital, Medical Center**

(17) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of contracts for remodeling various rooms on the second floor of the General Hospital for the Department of Obstetrics and Gynecology. The project consists of remodeling to consolidate the administrative unit of the department from various campus locations to the second floor of the General Hospital. The space was previously utilized as a patient ward and patient rooms, which were vacated when the new hospital was completed.

The award in each case is on the low base bid plus acceptance of the indicated additive alternate bids:

#### *General Work*

Wm. J. Scown Building Co., Chicago	Base bid plus additive alternates # 1, 2, and 3.....	\$46 887
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#### *Plumbing Work*

Admiral Heating & Ventilating Co., Hillside	Base bid plus additive alternate # 1.....	8 725
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#### *Ventilation Work*

Admiral Heating & Ventilating Co., Hillside	Base bid .....	7 385
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#### *Electrical Work*

Mid-America Electric Co., Inc., Palatine	Base bid plus additive alternate # 1.....	13 074
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Total .....	\$76 071
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The total project cost of \$89,200 will be funded as follows: \$68,700 from the state funds operating budget of the Physical Plant and \$20,500 from the restricted funds operating budget of the Abraham Lincoln School of Medicine.

A schedule of bids received has been filed with the secretary of the board for record.

On motion of Dr. Donoghue, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Howard, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson; no, none; absent, Mr. Silverman.)

### **Contract for General Restoration Work to Memorial Stadium, Urbana**

(18) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract in the amount of \$170,919 to Edward W. Iossi, Inc., Davenport, Iowa, the low bidder on its base bid plus acceptance of additive alternates 1, 2, and 4, for general restoration work to Memorial Stadium. The base bid is for restoring the concrete deck above occupied areas of the stadium in the southeast, southwest, and northwest concourses and horse-shoe walkway, major plaster on the exterior and minor plaster on the interior toilet

walls, and four end colonnade ceiling areas, waterproofing the northwest basement mechanical room, and modifying the pressbox east trough drains.

Funds are available in University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

On motion of Dr. Donoghue, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Howard, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson; no, none; absent, Mr. Silverman.)

### **Employment of Architect for Illini Union Fire Safety Improvements, Urbana**

(19) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of LeRoy Troyer and Associates, Mishawaka, Indiana, to provide the professional services for building analysis and preliminary design for fire safety improvements for the Illini Union at a fee based on the hourly rates of professional and technical personnel plus 175 percent and will not exceed \$25,480, which includes consultant fees and reimbursable expenses.

The project is a part of the Repair and Remodeling Auxiliary Facilities System. Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Howard, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson; no, none; absent, Mr. Silverman.)

### **Employment of Architect and Engineer for Remodeling, FY 1982, Chicago Campuses**

(20) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of Larsen-Wulff & Associates, Inc., La Grange, for architectural services, and GHA Architects & Engineers, Chicago, for engineering services, for miscellaneous remodeling and rehabilitation and alteration work at the Medical Center and Chicago Circle campuses.

The authorization would be for the period July 1, 1981-June 30, 1982, and payment for the services provided will be from funds budgeted for each project authorized by the University and assigned to the firms. The fees for both firms will be based on the actual salaries and wages of professional and technical staff, plus 150 percent. The total cost, including reimbursements authorized by the University, is estimated not to exceed \$75,000 paid to each firm for FY 1982.

Funds are made available for remodeling, rehabilitation, and alteration of existing buildings during the fiscal year to meet the needs of the campuses. Projects would be assigned to the firms by the University as professional services are required to satisfy campus programs and schedules. The cost of the projects anticipated for the fiscal year is estimated to be \$1,000,000.

Each contract work order will be charged against funds allocated for each such project.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr.

Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Howard, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson; no, none; absent, Mr. Silverman.)

### **Request to Foundation to Employ Architect/Engineer for the Lions of Illinois Eye Research Institute, Medical Center**

(21) On November 20, 1980, the Board of Trustees entered into an agreement with the Lions of Illinois Foundation relative to the desirability of construction of an eye research facility with funds transferred from a special fund-raising campaign undertaken by the Lions of Illinois Foundation. Under the terms of the agreement, architectural services are to be procured by the University or its designee as soon as feasible from funds to be transferred from the Lions Foundation. It is desirable that the University of Illinois Foundation be the designee of the University for this purpose.

The Lions Foundation believes that its campaign efforts will be enhanced if the architectural services are obtained at this time and has strongly urged that the contract provision relating to them be implemented from the funds it has raised to date.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the University of Illinois Foundation be requested, subject to the receipt by it of adequate funds from the Lions of Illinois Foundation under the November 20, 1980, agreement, to employ the firm of Schmidt, Garden & Erikson, Architects and Engineers, Chicago, for complete architectural and engineering services for this project through the completion of construction contract documents at a fee based on 4.8 percent of the actual construction cost (presently estimated to be \$4.9 million plus reimbursable expenses estimated to be \$15,000 authorized by the University).

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Howard, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson; no, none; absent, Mr. Silverman.)

### **Purchases**

(22) The president submitted, with his concurrence, a list of purchases recommended by the director of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

<i>From Appropriated Funds</i>	
Recommended .....	\$ 273 309 00
<i>From Institutional Funds</i>	
Recommended .....	4 756 267 00
<i>Grand Total</i> .....	<u>\$5 029 576 00</u>

A complete list of the purchases, with supporting information including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Dr. Donoghue, the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Howard, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson; no, none; absent, Mr. Silverman.)

### **Installation of Safety Flooring in the Dietary Areas of the University of Illinois Hospital**

(23) The president of the University, with the concurrence of the appropriate administrative officers, recommends that an emergency contract with C. E. Korsgard Co., Wood Dale, Illinois, be ratified and confirmed in the amount of \$65,400, pursuant to which safety flooring has been furnished and installed in selected areas of the University of Illinois Hospital Dietary Department. The project consisted of the installation of 11,325 sq. ft. of Altro Safety flooring.

Verbal quotations were received and sealed bid procedures were waived as permitted by the Illinois Purchasing Act and Section 26(a)(3) of the "Regulations Governing Procurement and Bidding at State Systems Universities in Illinois" to deal with an emergency situation involving employee safety which exposed the University to possible Workers Compensation liability and to minimize serious disruption in hospital dietary services, both resulting from the characteristics of the flooring originally installed.

Appropriate documentation of the emergency will be filed as required by the Purchasing Act.

Funds for this project are available from the Hospital Income Fund.

On motion of Dr. Donoghue, this contract was ratified and confirmed by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Howard, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson; no, none; absent, Mr. Silverman.)

### **Report of Purchases Approved by the Executive Vice President**

(24) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000. A copy of this report is filed with the secretary.

This report was received for record.

### **Comptroller's Monthly Report of Contracts Executed**

(25) The comptroller's monthly report of contracts executed was presented.

#### **Medical Center**

#### **New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Illinois Family Planning Council, Inc.	Provide medical services to family planning patients	\$ 100 000
National Institute of Health 263-80C-0142	BCG vaccine for ITR-biomedical research	132 000



<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
State of Illinois, Institute for Natural Resources 40.052	Public attitudes towards hazardous waste landfills	\$ 8 283
<i>Total</i>		<hr/> \$ 240 283

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
United States Navy N00014-79-C-0420	Research involving specific brain structures during wakefulness along with EEG, EOG, and EMG measurements	\$ 58 000
<i>Total</i>		<hr/> \$ 58 000

**Work Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
G & M Electrical Contractors Co.	Cost-plus contract: Provide manpower to perform mechanical projects at various locations	\$ 20 000
Tal Rauhoff Inc.	Cost-plus contract: Provide panel enclosure, ceramic tile work, and electrical work for the relocation of isolation transformer in the U. of I. Hospital	13 980
<i>Total</i>		<hr/> \$ 33 980

**Urbana-Champaign****New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Multinational Agribusiness Systems Incorporated	Developmental assistance to increase the availability and quality of food for the rural poor of Zaïre	\$ 193 320
State of Illinois, Department of Conservation:	Diagnostic-feasibility study of Johnson Sauk Trail Lake	15 525
28277	Diagnostic-feasibility study of Lake Le-Aqua-Na	15 525
United States International Communication Agency	Conduct a seminar on "The Management of Change"	66 153
Upper Mississippi River Basin Commission	Effects of barge passage on Benthic macro-invertebrate communities of the Kaskaskia River	40 000
<i>Total</i>		<hr/> \$ 330 523

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Champaign Consortium D-258-81	Clerical training program	\$ 179 500
State of Illinois, Department of Transportation FAP 408	FAP 408 biological assessment study — phase II	9 576
United States Department of Energy DE-AC02-76ER 01198	Understanding the nature of materials, predominately solids	2 520 000
United States Department of Health, Education, and Welfare 400-78-0008	ERIC clearinghouse on early childhood education	234 989
United States Environmental Protection Agency 68-01-5832	Determine the toxicity and sublethal effects of ammonia to sensitive life stages of aquatic life	60 000
The Upjohn Co.	Improve methods for production of Hybridomas under controlled conditions	32 723
The Upper Mississippi River Basin Commission	Comprehensive master plan for the management of the upper Mississippi river system	38 376
<i>Total</i>		<hr/> \$3 075 164

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Carnegie-Mellon University (Subcontract under U.S. EPA Grant CR808514):		
80-136	Development and application of an advanced utility simulation	\$ 20 266
80-138	Development and application of an advanced utility simulation	22 770

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Purdue Research Foundation (Subcontract under U.S. National Science Foundation BNS 7914252)	Development of achievement motivation: "A cognitive theory"	\$ 23 817
<b>Total</b>		<b>\$ 66 853</b>

**Summary**

<b>Amount to be paid to the University:</b>	
Medical Center .....	\$ 298 283
Urbana-Champaign .....	3 405 687
<b>Total</b> .....	<b>\$3 703 970</b>
<b>Amount to be paid by the University:</b>	
Medical Center .....	\$ 33 980
Urbana-Champaign .....	66 853
<b>Total</b> .....	<b>\$ 100 833</b>

This report was received for record.

**Report of Investment Transactions through March 31, 1981**

(26) The comptroller presented the investment report as of March 31, 1981.

**Transactions under Finance Committee Guidelines**

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
2/27	\$ 68 000	Ford Motor Credit "A" demand notes.....	\$ 68 000 00	\$ 68 000 00
3/4	3 700 shares	BankAmerica common stock.	49 172 96	99 739 16
3/4	2 000 shares	Johnson & Johnson common stock .....	148 450 00	197 343 41
<b>Purchases:</b>				
3/2	\$ 68 000	Ford Motor Credit "A" demand notes	15.05%	\$ 68 000 00
3/4	800 shares	Conoco common stock.....	4.70	44 264 00
3/4	3 800 shares	Dow Chemical common stock.....	5.00	136 741 50
3/4	1 600 shares	Heublein common stock.....	6.26	46 528 00
3/4	4 200 shares	Household Finance common stock...	9.72	69 111 00
3/5	\$ 1 000	Household Finance demand notes...	15.34	1 000 00
3/18	700 000	American Express Credit 11 percent note due 3/19/81.....	11.00	700 000 00
3/18	9 000	J. P. Morgan demand notes.....	14.03	9 000 00
3/19	700 000	Abbott Laboratories demand notes..	12.20	700 000 00
3/20	1 000	Abbott Laboratories demand notes..	12.20	1 000 00
3/24	2 000	Texas Commerce demand notes.....	12.77	2 000 00

**Transactions under Comptroller's Authority**

<b>Sales:</b>				
3/2	\$ 285 000	U.S. Treasury bills due 4/9/81 .....	\$ 275 583 12	\$ 280 713 12
3/2	315 000	U.S. Treasury bills due 5/21/81 .....	293 353 37	304 780 00
3/11	1 000 000	U.S. Treasury bills due 6/25/81 .....	948 317 46	959 513 89
3/16	335 000	U.S. Treasury bills due 5/21/81 .....	311 978 99	326 893 00
3/16	215 000	U.S. Treasury bills due 6/18/81 .....	196 907 75	207 589 67
3/18	9 000	Borg Warner Acceptance "A" demand notes .....	9 000 00	9 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
3/30	\$ 22 000	Borg Warner Acceptance "A" demand notes .....	\$ 22 000 00	\$ 22 000 00
3/30	34 000	Ford Motor Credit "A" demand notes .....	34 000 00	34 000 00
3/30	24 000	Ford Motor Credit "B" demand notes .....	24 000 00	24 000 00
3/1-31	2 218	First National Bank of Chicago 5¼ percent open-end time deposit .....	2 218 17	2 218 17
<b>Purchases:</b>				
2/17	\$ 85 000	U.S. Treasury bills due 3/26/81....	13.23%	\$ 83 859 36
3/3	1 000 000	Champaign Loan and Building 16 percent certificate of deposit due 6/3/81 .....	16.00	1 000 000 00
3/3	104 447	First National Bank of Tuscola 15.51 percent certificate of deposit due 6/1/81 .....	15.51	104 446 50
3/3	1 450 000	U.S. Treasury bills due 6/18/81....	15.04	1 387 940 00
3/5	500 000	Continental Bank 15¼ percent time deposit due 6/3/81.....	15.25	500 000 00
3/5	500 000	U.S. Treasury bills due 6/18/81....	14.92	479 145 83
3/5	575 000	U.S. Treasury bills due 7/30/81....	14.85	542 129 16
3/6	700 000	Corn Belt Bank 16.15 percent certificate of deposit due 6/4/81.....	16.15	700 000 00
3/6	1 000 000	First National Bank of Chicago 15.70 percent certificate of deposit due 6/17/81 .....	15.70	1 000 000 00
3/9	1 750 000	First National Bank of Chicago 15¼ percent certificate of deposit due 6/22/81 .....	15.25	1 750 000 00
3/11	400 000	First National Bank of Chicago 14.90 percent certificate of deposit due 5/13/81 .....	14.90	400 000 00
3/12	380 000	U.S. Treasury bills due 7/16/81....	14.11	362 111 50
3/13	1 050 000	U.S. Treasury bills due 7/16/81....	13.75	1 002 166 67
3/16	600 000	First National Bank of Chicago 13¾ percent certificate of deposit due 4/21/81 .....	13.88	600 000 00
3/19	1 000 000	Continental Bank 12½ percent time deposit due 4/2/81.....	12.50	1 000 000 00
3/19	1 000 000	Continental Bank 12½ percent time deposit due 5/18/81.....	12.50	1 000 000 00
3/19	1 000 000	Continental Bank 12½ percent time deposit due 5/28/81.....	12.50	1 000 000 00
3/23	1 500 000	First Federal Savings & Loan of Chicago 13¼ percent certificate of deposit due 4/22/81.....	13.25	1 500 000 00
3/25	40 000	U.S. Treasury bills due 9/10/81....	13.05	37 690 33
3/26	125 000	Federal National Mortgage Association 11.70 percent notes due 2/11/85	13.38	118 384 38
3/26	100 000	U.S. Treasury bills due 12/3/81....	13.22	91 530 00

On motion of Mr. Neal, this report was approved as presented.

**SECRETARY'S REPORT**

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

**ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD**

President Stone called attention to the schedule of regular meetings for the next three months: May 21, Medical Center; June 18, Urbana-Champaign; July 16, Rockford School of Medicine.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

**LUNCHEON GUESTS**

Guests of the board at the luncheon were members of the Urbana-Champaign Senate Council.

# MEETING OF THE BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

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May 21, 1981



The May meeting of the Board of Trustees of the University of Illinois was held in Chicago Room C, Chicago Illini Union, Medical Center campus, Chicago, Illinois, on Thursday, May 21, 1981, beginning at 8:30 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Emund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus; Mr. David I. Silverman, Medical Center campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

President Stone announced that an executive session was requested and ordered for consideration of pending litigation.

### EXECUTIVE SESSION

The board considered the following item of business.

#### Settlement of Edna M. McLaughlin Estate

(1) Edna M. McLaughlin died on September 11, 1978, leaving a will which bequeathed her residuary estate to the Belleville National Savings Bank in trust for thirty years for the benefit of the University of Illinois for the purpose of paying the educational costs of students on the basis of their financial needs. Five percent of the value of the residuary estate is to be paid to the University annually during the thirty-year period, at the end of which the trust terminates and the principal is to be distributed to the University to be used for the purposes stated. The estate is now pending in the Circuit Court of St. Clair County, Illinois.

In 1968 Edna McLaughlin and her late husband purchased 106 acres of farm land in McLean County, Illinois, for \$78,440. The land was farmed by James McLaughlin, a nephew of the decedent, who claims that the decedent and her husband were acting as the financial backers for him in the farm purchase, and that they took title in their names and agreed to convey the property to the nephew when he had paid them the purchase price in full. After the death of the decedent's husband, she entered into an option agreement with the nephew, dated April 13, 1977, pursuant to which the nephew was given the option to purchase the farm for \$78,440. In 1977 the value of the property was substantially in excess of the option price. The nephew desires to exercise the option and obtain title by paying the \$78,440 option price.

A Federal Estate Tax return was filed by the executor which reported the value of the property on the date of the decedent's death in 1978 to be \$332,000, disclosed the existence of the \$78,440 option, and apportioned to the nephew approximately \$40,000 of administration expenses based on the proportion of the value of the farm to the balance of the residuary estate. The nephew contests the allocation of these expenses and maintains he is entitled to a conveyance of the farm upon payment of the option price. It is not clear under Illinois law that administration expenses can be so apportioned.

In auditing the estate tax return, the Internal Revenue Service has increased the value of the farm as of the date of the decedent's death to \$413,400, has treated the 1977 option agreement as a gift in contemplation of death, thereby increasing the taxable estate by \$334,960 (the redetermined value of \$413,400 less the \$78,440 option price), and has assessed a gift tax on the decedent's 1977 gift of \$27,342.70 (the total liability of the estate for the gift transaction, including the gift tax, interest and penalties, amounts to \$47,586.84). It is possible that the IRS determination of the value of the land at the date of death may be reduced somewhat through further discussions. The increase in the Federal Estate Tax through the gift in contemplation of death is approximately \$72,000, including interest.

As a result of negotiations among the executor, the nephew, and the University, a settlement has been proposed whereby the nephew would pay the executor \$150,000 in return for a deed to the farm (the amount being equivalent to the \$78,440 option price plus approximately \$72,000 of additional Federal estate taxes incurred by reason of the farm transaction being treated as in contemplation of death) and the executor would pay all administration expenses (in lieu of attempting to apportion \$40,000 of them to the nephew) and gift tax liability of \$47,586.84. The executive vice president and the university counsel recommend that authority be given to complete the settlement as proposed.

**I concur.**

On motion of Mr. Madden, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **EXECUTIVE SESSION ADJOURNED FOR MEETING OF BOARD AS COMMITTEE OF THE WHOLE**

Mr. Stone announced that the executive session would be adjourned for a meeting of the board as the Committee of the Whole.

In the course of this meeting, the trustees heard presentations as follows:

(1) A review of nursing and nursing education issues presented by Helen K. Grace, dean of the College of Nursing, and Roxane B. Spitzer, director of the Department of Nursing and assistant dean for nursing service; (2) a report presented by Dr. James G. Townsell, associate vice chancellor for urban health, and by Dr. Susan Lourenco, director, Early Outreach, Urban Health Program, which included information and background on the status of the Urban Health Program and in particular its outreach activities; and finally, (3) a presentation by Executive Vice President Brady and his staff in which the broad economic issues and variables affecting state revenue in the next few years were presented in considerable detail including attention to demographics, tax changes, and other matters. A report on preliminary recommendations for the University budget in Fiscal Year 1983 will be presented at the June meeting.

The Board of Trustees regular meeting reconvened at 11:50 a.m.

#### **MINUTES APPROVED**

The secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of November 20, 1980, copies of which had previously been sent to the board.

On motion of Mr. Forsyth, these minutes were approved as printed on pages 109 to 135 inclusive.

#### **NEWLY SELECTED NONVOTING STUDENT TRUSTEES FOR 1981-82**

##### **Chicago Circle Campus**

The election was held on May 6 and 7, 1981, with David T. Persons, a junior in the College of Liberal Arts and Sciences, receiving the largest vote tally of the two candidates on the ballot. The total number of votes cast was 1,087.

##### **Medical Center Campus**

The Executive Student Council has selected Leonard C. Bandala, a first-year student in the College of Medicine, to serve as the student trustee from the Medical Center campus.

### **Urbana-Champaign Campus**

The election was held on April 15 and 16, 1981, with Matthew R. Bettenhausen, a third-year student in the College of Commerce and Business Administration, receiving the larger vote tally of the two candidates. The total number of ballots cast was 4,849.

### **INTRODUCTION, VICE CHAIRMAN OF THE ALUMNI ASSOCIATION**

President Stone then introduced Dr. George Kottemann of Peoria, newly elected vice chairman of the University of Illinois Alumni Association, serving as Alumni Association liaison member to the Board of Trustees.

### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

### **Report, Medical Center Senate**

The President then presented Professor Rose Ann Grundman, secretary of the Senate at the Medical Center campus, who spoke briefly on the operation of the Senate and on business currently being considered by that Senate.

### **President's Reports**

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

The president then reported on other matters as follows:

### **Status of the Appropriation Bill**

As the bill now stands, it remains possible to continue to adhere to the goals set forth some months earlier, namely, an average compensation increase of 8 percent in September followed by a supplemental 2 percent increase in January or an overall increase in the salary schedules of approximately 10 percent with the caveat that this average figure will vary widely among and within colleges of the University depending upon the special problems and circumstances. Further deterioration in the size of the appropriation, however, presents us, very frankly, with a series of options, none of which appears at this time to be feasible or acceptable. So, we continue to be in a very critical period, are attempting to retain a sense of optimism, and will continue to keep you informed.

Incidentally, the picture in other midwestern states is not greatly different from that in Illinois, although on balance and as difficult as our

<sup>1</sup> University Senates Conference: Rose Ann Grundman, associate professor of mathematics in medicinal chemistry at the Medical Center; Chicago Circle Senate: Leonard D. Eron, professor of psychology; Medical Center Senate: Mary E. Bevis, assistant dean for graduate studies in the College of Nursing; Urbana-Champaign Senate Council: Barclay G. Jones, professor of mechanical engineering and industrial engineering.



situation appears to be, we may be in a slightly favored position when compared to our neighbors. Ohio State expects to receive a restoration of the 7 percent cut it lost last year which will return its base budget approximately to the level at which it stood on July 1, 1980. Wisconsin has enacted 2 percent budget cuts on all units. Michigan State has cut approximately \$20 million or 12 percent out of its base budget. In regard to tuition, 15 percent appears to be the magic figure in virtually every Big Ten university. The norm for salary increases appears to be 8 percent.

#### **Medical Center, College of Medicine**

On May 6, I reported to you that the several issues under consideration by the faculty and the administration of the College of Medicine had been returned by the campus administration to the Academic Council (Executive Committee) of the College of Medicine and would progress through the normal governance channels as provided in the *Statutes*. This process is currently ongoing. Also, I have asked Vice President Yankwich to work in conjunction with the college and the Medical Center administration to insure that at every stage along the way we follow the dictates of the *Statutes*, provide an opportunity for hearing opposing points of view, and recognize the responsibility of the College of Medicine to resolve points of differences, especially as these may relate to curriculum and the internal organization of the college. I have also asked Executive Vice President Brady, in conjunction with the administration of the Medical Center, to oversee the fiscal aspects of the planning as it relates to FY 82 and the longer range fiscal implications. In the meantime, we will search for effective ways to reassure the friends of the University of Illinois in Rockford, Peoria, Urbana-Champaign, and Chicago that we have every intention of continuing strong regional programs of high quality in each of those locations consistent with the traditions begun more than a decade ago. Needless to say, we will continue to keep you fully informed in this matter.

#### **College of Veterinary Medicine Enrollment**

In 1977, the College of Veterinary Medicine embarked upon a program to expand its capacity and quality. As of this year we reached a level of 91 students in our entering freshman class. We had been pointing toward a long-range potential level of 104 students per class.

Although we have been increasing our enrollment, we have not made comparable progress in providing needed new funds. For the coming year, this basic deficiency of funding per student has been exacerbated by the decision of the federal government to remove its capitation support. Given the funding per student currently available, we have decided to reduce for the time being admissions for the coming year so as to move toward a better balance between student enrollment and resources. We, therefore, plan to admit 80 first-year students in the College of Veterinary Medicine

this fall rather than 91. We will review that number when and if the funding base is strengthened.

**Controversy between the University of Illinois  
and the Western Conference**

You would perhaps think it unusual if I did not report to you that since the last meeting of the Board of Trustees the tension between the University and the Big Ten Conference grew to almost unbearable proportions.

At this moment, a letter reporting the status of this matter is being mailed to nearly 2,500 special friends of the University of Illinois including newspapers, and television and radio stations across Illinois as well as to the presidents of our alumni clubs, members of the General Assembly, members of the Presidents Council, and other key individuals and groups. A copy of this letter should be before you. Additional copies, should you wish them, are available from Mr. Tobin. (A copy of this letter is filed with the secretary.)

Considerable work remains to be done over the coming months. The decision by the faculty representatives to defer the effective date of the sanctions until September 1 was a major step by them to recognize that a fresh approach needed to be found to resolve the sharp differences between the University of Illinois and the faculty representatives and that an additional two-months' time would be helpful in this effort. Discussions will continue during this period. Also, efforts at the Urbana-Champaign campus to clarify roles and responsibilities in our program of intercollegiate athletics, several of which have been underway for a year or more, can be brought to a successful conclusion. This, in turn, will set the stage for a meeting between the faculty representatives and the representatives from the University of Illinois in late July or early August for the purpose of reassessing the entire situation, including the sanctions. Our goal is to seek *complete removal of all sanctions* prior to September 1. How successful we will be remains to be seen. In any event, I have every reason to believe the stage has now been set for positive resolution of this problem and that we will do so in a manner fully protective of the honor and integrity of the University and those associated with it and sustain our academic and athletic relationships with the Big Ten.

I wish, at this point, to pay a special public tribute to Chancellor Cribbet and the manner in which he has carried the principal burden of this matter, not only in recent weeks but during the arduous nine-month period preceding. It will be the chancellor and his staff, along with key faculty members, who will give direction to the steps to be taken over the next three-month period, and again, we will keep you informed.

**REGULAR MEETING RECESSED FOR LUNCHEON**

The time being 12:15 and with luncheon guests waiting, the board decided to recess and to reconvene and complete its business after luncheon.

The board reconvened in regular session at 1:15 p.m. Mr. Neal was unable to be present for the remainder of the meeting.

### **OLD AND NEW BUSINESS**

Mrs. Shepherd, chairman of the Finance Committee, presented a communication she had received from the Champaign-Urbana Coalition Against Apartheid again asking to appear before the board, in this case at the June 18 meeting. She recommended that, in lieu of arranging for such a meeting, Executive Vice President Brady's office be asked to respond to the various comments and analysis presented by the coalition. The board unanimously agreed with this procedure and the secretary was directed to so reply to the coalition.

### **REGULAR AGENDA**

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 2 through 21 inclusive. The recommendations were individually discussed but acted upon at one time. (The record of board action appears at the end of each item.)

#### **Award of Certified Public Accountant Certificates**

(2) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to sixteen candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law.

The names of the candidates are filed with the secretary.

I concur in this recommendation.

On motion of Mr. Forsyth, these certificates were awarded.

#### **Appointment to Board of Examiners in Accountancy**

(3) The Committee on Accountancy recommends the appointment of Paul L. Freter, a partner in the law firm of Lewis, Overbeck & Furman, Chicago, as the "law" member of the Board of Examiners in Accountancy for a three-year term beginning with the November 1981 certified public accountant examination and continuing through the May 1984 examination. He will succeed Larry D. Blust whose term will expire with the completion of the grading of the May 1981 examination.

On motion of Mr. Forsyth, this appointment was approved.

#### **Industrial Advisory Board, College of Engineering, Chicago Circle**

(4) The chancellor at Chicago Circle, on the advice of the dean of the College of

Engineering, has recommended the following appointments to the Industrial Advisory Board of the college<sup>1</sup> for three-year terms effective May 1981.

MARTIN COOPER, vice president of research and development, Motorola, Inc., Schaumburg

KENELL J. TOURYAN, deputy director, Solar Energy Research Institute, Golden, Colorado

A. R. WORSTER, vice president, Engineering Development, Air Compressor Group USA, Ingersoll-Rand Company, Charlotte, North Carolina

I recommend approval.

On motion of Mr. Forsyth, these appointments were approved.

### **Head, Department of Information Engineering, Chicago Circle**

(5) The chancellor at the Chicago Circle campus has recommended the appointment of Wai-Kai Chen, presently distinguished professor of electrical engineering at the Ohio University, Athens, Ohio, as professor of electrical engineering on indefinite tenure and head of the Department of Information Engineering beginning September 1, 1981, on an academic year service basis at an annual salary of \$49,000.

Dr. Chen will succeed Herbert J. Stein, who has served as acting head since September 1, 1980, upon the resignation of Bruce H. McCormick.

This recommendation is made with the support of the executive committee of the College of Engineering, the faculty of the Department of Information Engineering, and the department heads of the college and with the advice of a search committee.<sup>2</sup> The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Head, Department of Human Development and Family Ecology, Urbana**

(6) The dean of the College of Agriculture has recommended to the chancellor at Urbana-Champaign the appointment of Rand D. Conger, presently assistant professor of sociology and child and family development at the University of Georgia, Athens, as associate professor of human development and family ecology on indefinite tenure and head of the department beginning August 21, 1981, on a twelve-month service basis at an annual salary of \$35,000.

Dr. Conger will succeed Dr. Queenie B. Mills who retired from the position in May 1979. Dr. B. Jean Peterson served as acting head through August 20, 1980, and Dr. Sonya B. Salamon since August 21, 1980.

The nomination is made with the advice of a search committee<sup>3</sup> upon the recommendation of the director of the School of Human Resources and Family Studies and after consultation with members of the department of professorial rank. The chancellor and the vice president for academic affairs approve the recommendation.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

<sup>1</sup> The board was reconstructed last year with eighteen members appointed. Further appointments are anticipated next year to achieve a total membership of approximately fifty.

<sup>2</sup> Tadao Murata, professor of electrical engineering in information engineering, *chairman*; Hwei-Huang Chiu, professor of energy engineering; Krishna C. Gupta, associate professor of materials engineering; Wolodymyr J. Minkowycz, professor of heat transfer in energy engineering; Laurent Siklosy, professor of information engineering; Chien-Heng Wu, professor of engineering mechanics in materials engineering; Clement T. Yu, associate professor of information engineering.

<sup>3</sup> Leann L. Birch, assistant professor of human development, *chairman*; Judy S. DeLoache, assistant professor of child development; Joan Huber, professor of sociology and head of the department; Carol A. Miller, assistant professor of child development extension; Sonya B. Salamon, associate professor of family relationships and acting head of the Department of Human Development and Family Ecology.

### **Chairperson, Department of Psychology, Chicago Circle**

(7) The chancellor at the Chicago Circle campus has recommended the appointment of Charles L. Gruder, presently professor of psychology, as chairperson of the Department of Psychology beginning September 1, 1981, on an academic year service basis at an annual salary of \$38,000.

Dr. Gruder will continue to hold the rank of professor on indefinite tenure. He succeeds Professor I. E. Farber who has served since September 1, 1978, and will return to full-time teaching.

The nomination is supported by the faculty of the department. The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Chairperson, Department of the Classics, Urbana**

(8) The dean of the College of Liberal Arts and Sciences has recommended to the chancellor at Urbana-Champaign the appointment of John Kevin Newman, presently professor of the classics, as chairperson of the Department of the Classics, beginning August 21, 1981, on an academic year service basis. Appropriate salary adjustment will be determined at the time of the preparation of the 1981-82 budget.

Dr. Newman will continue to hold the rank of professor on indefinite tenure. He will succeed Professor David F. Bright who is concluding his final term in office.

The nomination is submitted upon the recommendation of the faculty of the department and endorsed by the executive committees of the School of Humanities and the College of Liberal Arts and Sciences. The chancellor at Urbana-Champaign and the vice president for academic affairs concur.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Director, Institute of Labor and Industrial Relations, Urbana**

(9) The chancellor at Urbana-Champaign has recommended the appointment of Walter H. Franke, presently professor in the Institute of Labor and Industrial Relations, as director of the Institute of Labor and Industrial Relations, beginning August 21, 1981, on a twelve-month service basis at an annual salary of \$48,000.

Dr. Franke will continue to hold the rank of professor on indefinite tenure. He will succeed Professor Martin Wagner who has been acting director since Professor Melvin Rothbaum asked to be relieved of this administrative assignment effective August 21, 1980.

The nomination is made with the advice of a consultative committee<sup>1</sup> and is supported by the executive committee of the Institute of Labor and Industrial Relations. The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Appointments to the Faculty**

(10) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

<sup>1</sup> Marvin Frankel, professor of economics, *chairman*; Milton Derber, professor in the Institute of Labor and Industrial Relations; Peter Feuille, associate professor in the Institute of Labor and Industrial Relations; William H. Form, professor of sociology and in the Institute of Labor and Industrial Relations; Cynthia L. Gramm, graduate student; Ronald J. Peters, associate professor in the Institute of Labor and Industrial Relations.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### Urbana-Champaign

1. J. STANLEY BLACK, assistant professor in the Institute of Environmental Studies, beginning August 21, 1981 (1), at an annual salary of \$20,000.
2. SAMUEL N. KAMIN, assistant professor of computer science, beginning August 21, 1981 (1), at an annual salary of \$27,000.
3. CHERYL R. NYBERG, assistant law librarian and assistant professor of library administration, beginning August 21, 1981 (1Y), at an annual salary of \$15,500.
4. DONALD S. STEWART, assistant professor of theoretical and applied mechanics, beginning August 21, 1981 (1), at an annual salary of \$27,000.
5. MICHAEL STONE, assistant professor of physics, beginning August 21, 1981 (1), at an annual salary of \$27,000.
6. RICHARD L. WEAVER, assistant professor of theoretical and applied mechanics, beginning August 21, 1981 (1), at an annual salary of \$28,000.

### Medical Center

7. JOHN M. BROWN, research assistant professor of microbiology in surgery, Abraham Lincoln School of Medicine, beginning March 1, 1981 (1Y), at an annual salary of \$25,205.
8. PHILIP F. DUPONT, assistant professor of pathology, Abraham Lincoln School of Medicine, on 89 percent time, and physician-surgeon, on 11 percent time, beginning April 15, 1981 (1Y89;NY11), at an annual salary of \$45,000.
9. KATHLEEN S. HANSON, assistant professor of public health nursing, beginning March 1, 1981 (1Y), at an annual salary of \$21,400.
10. ROBERT J. LOWE, associate professor of clinical surgery, on 13 percent time, and physician-surgeon, on 9 percent time, Abraham Lincoln School of Medicine, April 1, 1981 through August 31, 1983 (QY13;NY9), at an annual salary of \$20,000.
11. LOUIS S. OZOG, assistant professor of anesthesiology, on 80 percent time, and physician-surgeon, on 20 percent time, Abraham Lincoln School of Medicine, beginning April 1, 1981 (1Y80;NY20), at an annual salary of \$50,000.

### Administrative Staff

12. ROLAND R. KEHE, assistant director of capital programs, beginning April 20, 1981 (NY), at an annual salary of \$40,000.
13. WILLIAM J. MOONEY, associate director of the Chicago Circle Center, Chicago Circle, beginning April 1, 1981 (NY), at an annual salary of \$34,000.
14. LEONARD H. TISHBERG, director of purchases, Medical Center, beginning April 6, 1981 (NY), at an annual salary of \$33,100.

15. JAMES K. WATKINS, director, administrative computing services in the University Administrative Computer Center, beginning February 2, 1981 (NY), at an annual salary of \$33,000.

On motion of Mr. Forsyth, these appointments were confirmed.

### **Appointments to the Center for Advanced Study, Urbana**

(11) On recommendation of the director of the Center for Advanced Study and with the concurrence of the dean of the Graduate College, the chancellor at Urbana-Champaign has recommended the following appointments of fellows in the Center for Advanced Study for one semester of the academic year 1981-82 and for the programs of research or study as indicated in each case.

#### **Fellows<sup>1</sup>**

CLAIRE R. FARRER, assistant professor of anthropology, to complete a book-length study of the aesthetic and ritual aspects of symbolism among Mescalero Apaches.

MICHAEL R. LYNCH, assistant professor of ecology, ethology, and evolution, to conduct experiments aimed at an understanding of the significance of mutation to the evolutionary biology of asexual organisms.

RICHARD D. MOHR, assistant professor of philosophy, to prepare a series of articles on the status and role of the Theory of Forms in the late Platonic dialogue, the *Statesman*.

THOMAS B. RAUCHFUSS, assistant professor of chemistry, to continue research on the development of a new mechanism for biological nitrogen fixation.

RONALD P. TOBY, assistant professor of history and Asian studies, to prepare a biography of Nishijō, a preindustrial Japanese village, for the period 1770-1871.

The chancellor at Urbana has also recommended the appointment of the following three faculty members as Beckman Fellows, named for Mr. and Mrs. Arnold Beckman whose gift permits additional recognition of outstanding young fellow candidates who have already made distinctive scholarly contributions.<sup>2</sup>

#### **Beckman Fellows**

WALTER SCHNEIDER, assistant professor of psychology, to examine the cumulative nature of human learning.

MICHAEL B. WEISSMAN, assistant professor of physics, to conduct research into the origin of fluctuations in certain physical measurements.

JANG-MEI WU, assistant professor of mathematics, to continue her work on problems in complex analysis and potential theory.

The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Forsyth, these appointments were approved.

### **Amoco Foundation Awards for Undergraduate Instruction, Chicago Circle and Medical Center**

(12) The Amoco Foundation has again provided funds to reward excellence in teaching in undergraduate programs. An award of \$1,000 is made for each undergraduate instructional project.

<sup>1</sup> Fellows in the center are nominated by their department heads and selected on the recommendation of an advisory selection committee for one-semester appointments. Fellowships are awarded for independent work in all fields of the social and natural sciences, the humanities, and the creative arts. Those eligible for nomination are untenured faculty members at the Urbana-Champaign campus.

<sup>2</sup> As part of the "Campaign for Illinois," Mr. Beckman, chairman of the board of Beckman Instruments, Inc., and Mrs. Beckman provided a challenge gift of \$5 million for the Graduate Research Board, to be matched with subsequent gifts from other donors.

### Chicago Circle

The Chicago Circle campus proposes to utilize the funds for two Junior Faculty Incentive Awards.

At the beginning of the present academic year, a committee was appointed to coordinate the selection of those teaching faculty to be awarded the Silver Circle Award for Excellence in Teaching and was given the additional responsibility of selecting junior faculty members for the Junior Faculty Incentive Awards. Using the Silver Circle Award procedure, the following individuals were selected for the Amoco-funded awards:

EUGENE H. CRAMER, assistant professor of education

DAVID F. LUCKENBILL, assistant professor of criminal justice

### Medical Center

An award is being recommended for the Medical Center campus from the College of Pharmacy. The selection was made by an *ad hoc* committee that was chaired by a member of the administrative staff of the College of Pharmacy and included other members drawn from outside the college. (Future awards will be made in rotation among the Colleges of Nursing, Associated Health Professions, and Pharmacy.) It is recommended that the award be made to:

AUDREY S. BINGEL, professor of pharmacology

The chancellors at Chicago Circle and at the Medical Center and the vice president for academic affairs recommend approval of these awards.

I concur.

On motion of Mr. Forsyth, these recommendations were approved.

### Sabbatical Leaves of Absence, 1981-82

(13) On motion of Mr. Forsyth, ten sabbatical leaves of absence recommended by the chancellors were granted. These leaves will be included in an annual compilation of 1981-82 sabbatical leaves of absence to be made a part of the board *Proceedings*.

### President's Report on Actions of the Senates

(14) The president reported on the following actions of the senates.

### Redesignation of Center for Research in Criminal Justice, Chicago Circle

The Chicago Circle Senate has approved a recommendation from the College of Liberal Arts and Sciences for a change in the name of the Center for Research in Criminal Justice to the Center for Research in Law and Justice.

It is felt that the new name would more accurately reflect the scope of activities of the center. "Criminal justice" in the present name implies that the research is restricted to crime and delinquency to the exclusion, for example, of civil justice or legal and social institutions.

The redesignation is subject to further action by the Illinois Board of Higher Education.

### Redesignation of Department of Art and Design to School of Art and Design, Urbana

The Urbana-Champaign Senate has approved a recommendation from the College of Fine and Applied Arts that the Department of Art and Design be redesignated to the School of Art and Design.

The school designation will more accurately and appropriately describe the function of the department. The Department of Art and Design is one of the



largest and most comprehensive schools of its kind in the nation. Of the ninety-seven first division members of the National Association of Schools of Art, only two compare with the Department of Art and Design with regard to size and comprehensive offerings, and these two are designated schools. The department has 70.00 FTE faculty, 2.00 FTE academic professionals, and 21.25 FTE part-time faculty and graduate assistants. There are seven undergraduate programs leading to a B.F.A. degree, one two-year program in biocommunication arts, and three undergraduate nondegree programs. Graduate offerings include both M.A. and Ph.D. degrees, M.A. and D.Ed. in Art Education degrees, and an M.F.A. degree with eight areas of specialization.

The administrative and budgetary structure of the department will remain unchanged except for redesignating the titles of head, associate head, and assistant head to director, associate director, and assistant director.

This redesignation is subject to further action by the Illinois Board of Higher Education.

#### **Master of Science in Health Education (Option in Public Health), Urbana and Medical Center**

The Medical Center and Urbana-Champaign Senates have approved a recommendation from the College of Applied Life Studies (UIUC) and the School of Public Health (UIMC) for the creation of an option in public health to be offered jointly by the Department of Health and Safety Education (UIUC) and the School of Public Health.

The Department of Health and Safety Education has offered a Master of Science in Health Education degree for several years with options in community health, safety, and school health. The new option would require approximately two academic years of graduate study to complete and include a minimum of 12 units (or equivalent) of graduate credit at the Urbana-Champaign campus or 72 quarter hours at the Medical Center campus. It includes a core of public health science courses, specialization in health education and safety education, a master's thesis based on an independent research project, and a period of supervised field work or internship experience in an approved community health agency.

With regard to the item: Redesignation of Department of Art and Design to School of Art and Design, Urbana, President Ikenberry requested that the board take formal action on this matter and on motion of Mr. Forsyth, the redesignation as described was approved. The other matters were reported for information.

#### **Revision of the College of Veterinary Medicine Admission Policy, Urbana**

(15) The Urbana-Champaign Senate has recommended the following revised policy, effective for fall 1982 for admission to the College of Veterinary Medicine:

In considering applications for admission, first preference is given to applicants who are residents of Illinois and do not claim residency in another state. Residents of states having contracts with Illinois also will be granted first preference in admission for the number of contracted spaces. Second preference is given to all other nonresidents of Illinois.

1

Under the present admission policy which gives first preference to candidates who are residents of Illinois,<sup>1</sup> a few applicants are able to apply as residents to

<sup>1</sup> "In considering applications for admission, preference is given to candidates who are residents of Illinois and to Illinois veterans. Next preference is given to residents of states that do not have veterinary medical colleges, and last to residents of states with such colleges, and to foreign students."

another veterinary college as well as to the University of Illinois because they meet residency requirements in both states. Because veterinary college admissions are highly competitive, this works to the disadvantage of some residents of Illinois who are eligible to make only one resident application.

The new policy is proposed to relieve this situation and to provide for the status of residents of states having contracts with the University of Illinois. Applicants who claim dual residency would be in the second preference category.

## II

The veteran preference which presently awards veterans two bonus points in the admission process is recommended for elimination. It is felt that it is more equitable to all applicants to consider military service an extracurricular experience which has influenced personal growth. This revision is consistent with present admission policies of the Colleges of Law and Medicine.

The chancellor at the Urbana-Champaign campus and the vice president for academic affairs concur in this recommendation.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

### **Increase in Student Service Fee, Urbana**

(16) On March 19, 1981, the Board of Trustees approved increases in student service fees for 1981-82. The chancellor at Urbana-Champaign now has recommended that the service fee at the Urbana-Champaign campus be further increased by one dollar (to be collected in the fall semester only, effective 1981) to provide funds for the support of student government.

On May 15, 1980, the Board of Trustees approved a one-dollar per student fee to be collected for fall 1980 on a trial basis only to support student government at the Urbana-Champaign campus. The current recommendation is to continue this one-dollar, mandatory, nonrefundable fee which will be collected each fall semester for the support of student government. The fee will be a permanent one with a student referendum every four years to reaffirm student support.

Students at the Urbana-Champaign campus have identified the Student Government Association (SGA) as a formal student government. At the direction of and with the approval of the chancellor, the vice chancellor for student affairs negotiated an agreement which defines and describes a relationship between the campus and the Student Government Association. (A copy of this agreement is filed with the secretary of the board for record.)

On the ground that it is desirable for a student government to concentrate its efforts on representing students instead of raising funds, the following specific question was included on the ballot in the student election held April 15 and 16, 1981:

Would you consent to a \$.50 semester nonrefundable fee (to be collected as \$1.00 each fall semester) to the SGA (Student Government Association) to support your student government's activities?

A total of 3,480 students voted on the question. 2,283 (65.6 percent) voted in favor of the proposal and 1,097 (34.4 percent) voted against it.

In the administration of the funds collected, current University voucher systems and procedures will be followed. Funds available under this proposal may be used to pay for supplies, services, purchases, travel expenses, salaries, and program expenses of an educational, cultural, recreational, and social nature as well as service activities in accordance with state law and University policies and regulations.

The Office of Vice Chancellor for Student Affairs has oversight responsibility for the program. The chancellor is responsible for approval of expenditures.

Therefore, the chancellor at Urbana-Champaign has recommended approval of the fee increase as described, effective fall semester 1981. The executive vice president also recommends approval.

I concur.

On motion of Mr. Forsyth, this recommendation was approved.

### **Increase in Special Fees for Flight Training Courses, Institute of Aviation, Urbana**

(17) Students enrolled in flight training courses in the Institute of Aviation are charged special fees for each flight course. The fees currently in effect were adopted in July 1980 by the Board of Trustees.

The proposed changes shown below are due to increased aircraft operation costs (aviation fuel, maintenance parts, and supplies) and to anticipated increases in labor costs. The increases also reflect the need to provide higher levels of support for the airplane replacement cost component of the flight fee. The director of the Institute of Aviation has recommended the increases in fees effective with the summer session 1980-81:

	<i>Present Fees per Semester</i>	<i>Proposed Fees per Semester</i>
Aviation 101, Private Pilot I.....	\$1 052	\$1 392
Aviation 102, Orientation Refresher.....	680	888
Aviation 120, Private Pilot II.....	1 339	1 806
Aviation 130, Commercial Instrument, I.....	1 339	1 652
Aviation 140, Commercial Instrument, II.....	1 531	1 811
Aviation 200, Commercial Instrument, III.....	1 568	1 731
Aviation 210, Commercial Instrument, IV.....	1 599	1 698
Aviation 220, Flight Instruction.....	989	1 257
Aviation 222, Instrument Flight Instructor.....	588	740
Aviation 224, All-Altitude Orientation.....	600	800
Aviation 280, Special Rating (Multiengine Land).....	1 215	1 449
Aviation 291, Special Ratings and/or Specialized Flight	1 215	1 449
Aviation 105, Soaring, I.....	600	780
Aviation 115, Soaring, II.....	600	780

The chancellor at Urbana-Champaign and the executive vice president have recommended approval.

I concur.

On motion of Mr. Forsyth, this recommendation was approved.

### **Rachelle S. Yarros Scholarship Fund; Distribution from Elise Donaldson Trust**

(18) In 1948 Victor S. Yarros of LaJolla, California, made a gift to the University for the creation of a scholarship fund known as the "Rachelle S. Yarros Scholarship Fund" as a memorial to his wife who had been a member of the faculty of the College of Medicine for many years.

Mr. Yarros died on October 30, 1956, and the proceeds of a trust he had created were distributed to the University as an addition to the fund. Pursuant to action of the Board of Trustees on February 14, 1957, the fund is functioning as an endowment and the income is used for scholarships awarded to deserving and needy students in the College of Medicine in amounts of up to \$500 per student per year.

Elise Donaldson, a resident of LaJolla, California, died on April 1, 1980, leaving a trust agreement under the terms of which one-half the balance of the trust estate is to be distributed to the University of Illinois Medical School as an addition to the Rachelle S. Yarros Scholarship Fund. The value of the gift from the Elise Donaldson trust is estimated at \$115,000.

As trustee of the Elise Donaldson trust, the First National Bank of Chicago has requested the board to adopt a resolution which formally accepts the gift and appoints a duly authorized representative to receive distribution of the same. Accordingly, I recommend the adoption of the following resolution and that the comptroller of the Board of Trustees be authorized to take such actions and to execute such documents as may be required by the First National Bank to transfer the funds from the Elise Donaldson Trust to the University for allocation to the Rachelle S. Yarros Scholarship Fund.

### Resolution

*Whereas*, Elise Donaldson, a resident of LaJolla, California, departed this life on April 1, 1980, leaving a Trust Agreement which contains provisions for a distribution as follows:

- B-2. The balance of the Trust Estate together with any accrued and undistributed net income therefrom shall be distributed one-half ( $\frac{1}{2}$ ) in value thereof to the University of Illinois Medical School, presently located in Chicago, Illinois, to be added to the Rachelle S. Yarros Scholarship Fund.

*Now, therefore, be it resolved* by The Board of Trustees of the University of Illinois that the said distribution made by the foregoing provisions be and the same is hereby accepted by the Board of Trustees of the University of Illinois for use in said University of Illinois Medical School for the uses and purposes therein set forth and

*Be it further resolved* that R. W. Brady as Comptroller of The Board of Trustees of the University of Illinois be and he is hereby authorized to accept payment on behalf of said public corporation of said distribution, and to execute and deliver to the First National Bank of Chicago as Trustee under Agreement with Elise Donaldson, deceased, the receipt of the said corporation in satisfaction thereof.

On motion of Mr. Forsyth, the foregoing resolution was adopted.

### Proposed Agreement with Paint Research Institute

(19) The Paint Research Institute of Philadelphia, Pennsylvania, has approved the award of a grant to the University for research at the Center for Electron Microscopy at the Urbana-Champaign campus. The grant is to further research in mildewcide testing and ultrastructure analysis. At the sponsor's request, it is proposed that the results of the research be placed in the public domain.

The University Patent Committee has reviewed the proposed exception to the existing patent policies and recommends approval. The executive vice president concurs.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

### Proposed Agreement with Exxon Production Research Company

(20) The Exxon Production Research Company, Houston, Texas, has offered to support geological field work in Canada during the summer of 1981 by the Department of Geological Sciences at the Chicago Circle campus. Financial support would be approximately \$145,000.

The sponsor has insisted that the agreement include the statement, "Contractor agrees to grant and hereby grants to Exxon Production Research Company a royalty-free, irrevocable nonexclusive license, to make, have made, use, and have used, all inventions, discoveries, and improvements conceived or made by contractor's personnel, either alone or jointly with others during the term of this agreement and resulting from contractor's services hereunder."

The University Patent Committee reviewed this proposed exception from the

patent policy of the University and recommends that in view of the special circumstances of this case and the nature of the research, the terms be approved. The executive vice president concurs.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

### Recommendations of the University Patent Committee

(21) The University Patent Committee has submitted the following recommendations relating to discoveries and developments by staff members. Background information concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

1. *Comprehensive Scheme for Coal Utilization* — William Rostoker, professor of metallurgy in materials engineering, Chicago Circle, inventor.

University Patents, Inc., reported that little if any reduction to practice had been carried out on this broad disclosure. The inventor has asked that a patent be sought on whatever is possible. The University Patent Committee recommends that the rights of the University be transferred to the University of Illinois Foundation for commercialization.

2. *Direct Solar Absorbing, Phase Transition Fluid* — Richard O. Buckius, associate professor of mechanical engineering in mechanical and industrial engineering, and Michael M. Chen, professor of mechanical engineering and bioengineering in mechanical and industrial engineering, Urbana-Champaign, inventors.
3. *Antigen-antibody Assay Device* — Irving F. Miller, associate vice chancellor for research and dean of the Graduate College, Chicago Circle, inventor.

University Patents, Inc., reported that it was not interested in commercializing these two disclosures. The University Patent Committee recommends that the University retain the right to make and to use the concepts and that it release all other patent rights to the inventors.

I concur in these recommendations.

On motion of Mr. Forsyth, these recommendations were approved.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 22 through 31 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### Amendment to the Bylaws of the Board of Trustees<sup>1</sup>

(22) In order to provide for the title of associate secretary of the board as a possible alternative designation, the following changes in Article VI, Section 7, of the Bylaws of the board are recommended (new language is in italics):

Sec. 7. *Associate or Assistant Secretary and Deputy Comptroller.* The President of the Board, in consultation with the President of the University, may appoint members of the staff as *Associate or Assistant Secretary and Deputy Comptroller*, who shall perform the duties of the Secretary and Comptroller, respectively, during absences of those officers, and who shall perform such other duties as from time to time may be assigned to them.

On motion of Dr. Donoghue, the proposed amendment was approved

<sup>1</sup> To amend the Bylaws it is necessary that such amendments be submitted in writing and furnished to each member at the beginning of a regular meeting (Article VIII, Section 2).

by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contract for Construction of Catwalks, Chicago Circle Pavilion**

(23) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a construction contract for \$78,398 to Parnell International Iron Works, Inc., Wheeling, the low base bidder, for installation of a catwalk for the Pavilion at the Chicago Circle campus.

Funds are available from the proceeds of the sale of the University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

On July 10, 1980, bids were received for "catwalks — miscellaneous iron work" for which funds were not available. The bids were rejected and the rejection was reported to the board on July 17, 1980. The specifications for this work were revised to reduce the scope of work to provide a limited catwalk system (and to delete miscellaneous iron work) for which the following bids were received on May 5, 1981:

<i>Contractor</i>	<i>Base Bid</i>
Parnell International Iron Works, Inc., Wheeling.....	\$ 78 398
S. R. Industries Corp., Schmidt Iron Works Division, Schaumburg....	90 800
Johnson-Meier Co., Inc., Lincolnwood.....	134 000
Chicago Ornamental Iron Co., Melrose Park.....	139 350

The recommended work is to install approximately 570 linear feet of catwalk which will provide lighting for special events.

On motion of Dr. Donoghue, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contracts for Site Development of Centre Court for the Chicago Illini Union Addition, Medical Center**

(24) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for site development of the "Centre Court" for the Chicago Illini Union Addition at the Medical Center campus. The awards for all the work are to the low base bidders:

<i>Division I — General Work</i>	<i>Base Bid</i>
Simpson Construction Company, Bellwood.....	\$67 188
<i>Division II — Plumbing Work</i>	
Muellermest Irrigation Company, Broadview.....	12 951
<i>Division V — Electrical Work</i>	
Oscar George Electric Co., Hillside.....	8 777
<i>Division VI — Landscape Work</i>	
George J. Beemsterboer, Inc., South Holland, acting through its Dutch Barn Landscaping Division.....	9 652
<i>Total</i> .....	<u>\$98 568</u>

Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

This project will provide extensive seating areas, walkways, open lawn space and performance areas in the center of the building complex known as the campus service block. The work also includes planting shade trees, flowering trees and shrubs, evergreens, groundcover, and sod.

Bids for the project were originally received on March 31, 1981. The total of the low bids for all divisions of work exceeded the funds available. As a result, the scope of the general and landscape work was reduced and the bid documents revised. Pursuant to the provisions of Article II, Section 4 (k) (2) of *The General Rules Concerning University Organization and Procedure*, the bids for general work and landscape work were rejected and the president reports their rejection. On April 21, 1981, bids for these revised divisions of work were received. The original bids for the plumbing work and electrical work are still valid.

A schedule of the bids received has been filed with the secretary of the Board of Trustees.

On motion of Dr. Donoghue, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Extension of Contract for Building Services: Library Building, Chicago Circle; and Dentistry Building, Medical Center**

(25) The University has contracted for janitorial work with Admiral Maintenance Service Company, Chicago, since FY 1979 for the College of Dentistry Building, and with Beverly Building Maintenance Company, Oak Lawn, since FY 1980 for the Chicago Circle Library Building. The initial annual amounts were \$206,143 and \$168,000 respectively.

The University has the option to extend each contract upon the same terms and conditions for services to the College of Dentistry Building through FY 1983 and to the Library Building through FY 1984, subject to the concurrence of the contractors, approval of the Board of Trustees, and the availability of funds. The University may terminate either contract for cause and, in the case of the contract with Beverly, may terminate the contract without prejudice upon ten days notice. The contracts are also terminable for any reason by the contractors upon 120 days notice. Payments to the contractors may be adjusted with University approval to reflect increases in contractors' labor costs as contained in a new "area collective labor agreement" to which the contractor is a signatory. Pursuant to this provision and prior delegations by the board, the Admiral agreement was raised \$19,800 on July 3, 1979, and \$27,919 on May 22, 1980. Board approval and confirmation to raise the Beverly contract in the amount of \$26,614 effective December 17, 1980, for such increased labor costs is now requested.

The University also has the option to add or delete work by change order should the need arise. Such adjustments will be based on unit prices (hourly wage rates) submitted by the contractor in his original bid proposal or as adjusted in accord with increases in labor costs.

Based upon the satisfactory performance of both contractors during the past year, the president of the University, with the concurrence of appropriate administrative officers, recommends the above contracts be continued for FY 1982 subject to the availability of funds. The total amount of the contracts and the unit prices will remain subject to adjustment under the terms of the agreements outlined above. It is further recommended that the comptroller be authorized to approve change orders under these contracts reflecting such adjustments.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982. The funds will be included in the Physical Plant Department operating budget authorization request for the Chicago campuses for FY 1982 to be submitted to the Board of Trustees.

On motion of Dr. Donoghue, this recommendation was approved and authority was given as recommended by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contractors' Fees for Minor Building Alterations, Repairs and New Construction, Fiscal Year 1982, Chicago Campuses**

(26) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following cost-plus contracts for minor building alterations, repairs, and new construction work at the Chicago Circle and Medical Center campuses for the period July 1, 1981, through June 30, 1982. The contractors bid on percentages to be added to an estimated volume of material, labor, and subcontracts, and the awards recommended are to the low bidders. The contracts are for individual projects estimated to cost less than \$25,000. The University would have the option to extend these contracts for an additional year upon the same terms and conditions subject to approval by the Board of Trustees.

	<i>Percent for Material</i>	<i>Percent for Labor</i>	<i>Percent for Subcontracts</i>	<i>Total Estimated Fee Payments</i>
<i>General</i>				
Wm. J. Scown Building Co., Chicago . . .	0.2	33	5	\$68 800
<i>Plumbing</i>				
Delta Piping Company, South Holland . .	4.5	42	2	34 250
<i>Heating, Piping, Refrigeration, and Automatic Temperature Control Systems</i>				
Delta Piping Company, South Holland . .	4.5	42	2	68 500
<i>Ventilation and Distribution Systems for A/C Work</i>				
Narowetz Mechanical Contractors, Inc., Melrose Park . . . . .	5	60	10	67 500
<i>Electrical</i>				
Gibson Electric Co., Inc., Westchester . .	7.5	62	5	134 000
<i>Roofing</i>				
Frank Staar and Sons, Inc., Glenview . .	7	94	2	97 900

Funds as required will be covered by a contract work order which will be charged against funds allocated for each such project.

A schedule of the bids received has been filed with the secretary of the board.

It is further recommended that the comptroller be authorized to approve work orders under these cost-plus contracts up to \$25,000 for each project. Such work orders will be reported in the usual manner in the comptroller's monthly report of contracts executed.



On motion of Dr. Donoghue, these contracts were awarded and authority was given as recommended by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

**Contracts for Contractors' Fees for Repairs, Minor Remodeling,  
and New Construction, Fiscal Year 1982, Urbana**

(27) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following cost-plus contracts for repairs, minor remodeling, and new construction at the Urbana-Champaign campus for the period July 1, 1981, through June 30, 1982. The contractors bid on percentages to be added to an estimated volume of material, labor, and subcontracts, and the awards recommended are to the low bidders. The contracts are for individual projects estimated to cost less than \$25,000. The University would have the option to extend these contracts for an additional year upon the same terms and conditions, subject to approval by the Board of Trustees.

	<i>Percent for Material</i>	<i>Percent for Labor</i>	<i>Percent for Subcontracts</i>	<i>Total Estimated Fee Payments</i>
<i>General</i>				
Central Illinois Tribal Council, Inc., d/b/a A. J. Contracting, Tuscola...	1.49	39.44	1.49	\$42 867
<i>Electrical</i>				
Bruce G. Schweighart, d/b/a Central Illinois Electric Co., Pesotum.....	22	34	5	19 700
<i>Plumbing</i>				
Reliable Plumbing & Heating Co., Champaign .....	8	49	5	20 600
<i>Heating, Piping, and Refrigeration</i>				
Reliable Plumbing & Heating Co., Champaign .....	8	49	5	50 050
<i>Ventilation and Distribution System for Conditioned Air</i>				
R. H. Bishop Company, Champaign...	8	49	5	21 450
<i>Plastering, Plaster Patching, and Repairs</i>				
E. T. Drewitch, d/b/a E. T. Drewitch Lathing and Plastering Contractor, Urbana .....	5	25	0	25 750
<i>Insulation</i>				
Champaign A & K Insulation Co., Champaign .....	18	74	11	10 180

Funds as required will be covered by a contract work order which will be charged against funds allocated for each such project.

A schedule of the bids received has been filed with the secretary of the board.

It is further recommended that the comptroller be authorized to approve work orders under these cost-plus contracts up to \$25,000 for each project. Such work

orders will be reported in the usual manner in the comptroller's monthly report of contracts executed.

On motion of Dr. Donoghue, these contracts were awarded and authority was given as recommended by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contracts for Roofs, Sherman Hall and Florida Avenue Residence Halls, Urbana**

(28) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract for \$89,643 to Petry Roofing, Inc., Urbana, the low bidder. The award is on the basis of the total of Petry's base bids plus acceptance of additive alternate no. 1 for restoration of the high rise roof of Sherman Hall (11,000 square feet) and of 1,300 square feet of the roof of the food services building in the Florida Avenue Residence Halls complex.

Sherman Hall and Florida Avenue Residence Halls were constructed in 1966. The original roof surfaces are leaking and need replacement since it is no longer practical to repair them.

The project is a part of the repair and remodeling activities associated with the Auxiliary Facilities System. Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

(A schedule of the bids received is filed with the secretary of the board.)

On motion of Dr. Donoghue, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contract for Paving, East Great Hall, Memorial Stadium, Urbana**

(29) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract for \$55,649 to CBM Concrete Co., Champaign, the low bidder on its lump-sum bid for paving the major portion of the East Great Hall at Memorial Stadium.

The project is part of the repair and remodeling activities associated with the Auxiliary Facilities System. Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

This project will result in paving approximately 25,000 square feet with four inches of reinforced concrete in areas where the public congregate. The work will begin in June and be completed in August 1981.

(A schedule of the bids received is filed with the secretary of the board.)

On motion of Dr. Donoghue, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Purchases

(30) The president submitted with his concurrence a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended ..... \$ 278 597 12

#### *From Institutional Funds*

Recommended ..... 5 483 315 71

*Grand Total* ..... \$5 761 912 83

A complete list of the purchases, with supporting information including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Dr. Donoghue, the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contract with Capital Development Board for Repair of Peoria School of Medicine Roof Surface, Medical Center**

(31) The 78th General Assembly appropriated Capital Development Bond funds for the construction of the Peoria School of Medicine. The project was substantially completed and accepted by the Capital Development Board (CDB) in July 1977. Since the spring of 1980, the roof of the laboratory portion of the building has leaked. Investigations by the architect, roofing contractor, University staff, and the Capital Development Board have revealed that the insulation material is absorbing a large volume of water which is not in compliance with the specification. The architect has recommended that the roofing surface over this portion of the building be removed and replaced.

The Capital Development Board has advised the University that CDB funds are not available for this corrective work and has asked the University to provide the funds to finance it.

Section 12 of the Capital Development Board Act provides, in part, that the CDB and the University may contract with each other and other parties as to the design and construction of any project to be constructed for or upon University property.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the University contract with the Capital Development Board to undertake a project to remove and replace the roofing surface on the laboratory portion of the building and to undertake such investigative work as required to determine the condition of other roofing areas of the project.

The CDB will pursue its contractual rights under the original contract for the Peoria School of Medicine and reimburse the University from any proceeds which may result from those efforts. The amount of the contract will not exceed \$66,000.

Funds are available in the FY 1981 institutional fund budget of the Medical Center campus.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Report of Purchases Approved by the Executive Vice President

(32) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000 and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

### Comptroller's Monthly Report of Contracts Executed

(33) The comptroller's monthly report of contracts executed was presented.

#### Chicago Circle

##### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
City of Chicago 53124	Provide an evaluation of the restitution program for the Department of Human Services	\$ 74 928
Syracuse University	Barriers to the economic independence of mature women	15 788
United States Department of Energy DE-AS08-81DP40142	Search for extended lifetime, optically excited laser media	117 742
<i>Total</i>		<hr/> \$ 208 458

#### Medical Center

##### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
St. Francis Hospital Medical Center	Provide services for the pediatric segment of the Community Clinic	\$ 31 593
State of Illinois, Department of Commerce and Community Affairs 81-4301	Career awareness in health professions — testing a model program for minority students	87 505
Syntex Research	Naproxen in diabetic retinopathy	41 424
University of Iowa	Coordinate all human and monkey parathyroid hormone- and radioimmuno-assays and antibody development projects	19 575
<i>Total</i>		<hr/> \$ 180 097

#### Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Sheaffer and Roland, Inc.	Anaerobic digestion of livestock and other organic wastes for biogas production and inactivation of pathogens	\$ 60 731
United States Army DAMD 17-79-C-9146	Synthesis of new prophylactic drugs	39 023
<i>Total</i>		<hr/> \$ 99 754

## Work Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Nu-Way Contracting Corp.	Cost-plus contract: University of Illinois Hospital	\$ 17 418
	Cost-plus contract: Room 3007, University of Illinois Hospital	12 989
	Cost-plus contract: Operating Room, University of Illinois Hospital	18 972
	Cost-plus contract: Room 3048, University of Illinois Hospital	16 061
<i>Total</i>		<hr/> \$ 65 440

## Urbana-Champaign

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
American Political Science Association	Provide for editorship of the <i>American Political Science Review</i>	\$ 33 000
Brookhaven National Laboratory-Associated Universities, Inc.	Updating and improving the energy input-output data base	36 000
Champaign Consortium	Provide PSE jobs and training under Project New Day (Title VI)	211 230
Decatur Housing Authority	Comprehensive improvement assessment program	19 828
Midwest Universities Consortium for International Activities, Inc.	Economic role of women in small-scale agriculture in the Eastern Caribbean	5 888
State of Illinois, Department on Aging	Evaluation of the Community Care Program	100 000
State of Illinois, Department of Conservation	Inventory of the physical, chemical, biological, cultural, and recreational characteristics of Illinois streams	124 890
State of Illinois, Institute of Natural Resources:		
No. 80.223	Illinois energy plan: the demand side	15 581
No. 80.224	Economic balances of ethanol from biomass operations	7 900
No. 80.232	Economic and environmental impact of selected problems related to coal transportation	30 970
United States Department of Energy:		
DE-AC02-81ER 10873	Investigation on the genetics and molecular biology of cytoplasmic male sterility in maize as a model system to understand genetic expression in plants	68 450
DE-AC02-81ER 10874	Research on methane fermentation involving a consortium of three complex interacting metabolic groups of bacteria	58 719
United States National Aeronautics and Space Administration NCCI-52	Multilevel semantic analysis and problem solving in the flight domain	100 000
United States Water and Power Resources Service No. 1-07-81-VO171	CHILL radar participation in the cooperative convective precipitation experiment	130 000
Universidad Centro-Occidental Lisandro Alvarado	Hemotropic diseases of cattle in Venezuela	82 715
University of Missouri	Development of pest management strategies for soil insects on corn	41 596
Visiting Nurse Association	Survey regarding client satisfaction among recently discharged elderly patients	7 394
<i>Total</i>		<hr/> \$1 074 161

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
American Chemical Society P197	Provide PLATO IV terminals and services	\$ 6 000
Champaign Consortium No. 132	Provide PLATO V terminals and services	11 000
Chicago Public Library No. 101	Provide PLATO IV terminals and services	19 500
Cornell University PI 13	Provide PLATO IV terminals and services	12 800

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Rikagaku Kenkyusho	Solar energy conversion by means of photosynthesis	\$ 17 500
State of Illinois, Department of Corrections No. 136	Provide PLATO terminals and services	33 000
United States Air Force AFOSR-80-0133	Study nonlinear interactions between the pumping kinetics	88 636
United States Army DACA 88-80-C-0005	Provide a specification for a ballistic blanket	35 998
United States Department of Agriculture 58-319R-0-165	Increasing the useful gene pool of legumes and cereals	20 155
United States Department of Energy:		
DE-AC02-76 ER01195	Elementary particle interactions in the high energy region	1 660 000
DE-AC02-77 EV04329	Determine if high CO <sub>2</sub> levels act synergistically with SO <sub>2</sub> in several native and crop species	72 330
DE-AC02-80 ER10596	Study of mechanisms of enhanced dropwise condensation on thin layers of gold	39 500
United States National Aeronautics and Space Administration NAG 3-60	Mechanism of flame-holding in the wake of a bluff body	30 000
United States Navy: N00014-79-C-0658	Conduct research on theory and methods for predicting dimensions of operator workload in operational environments	30 541
N00014-80-C-0280	Develop an electrically excited blue-green sulfur laser	20 000
N00014-80-C-0701	Investigate phonon properties superlattice and quantum well semiconductor heterostructures	8 900
Yale University	Efficiency and equity of multi-commodity auctions	9 500
<i>Total</i>		<u>\$2 115 360</u>

### Summary

Amount to be paid to the University:

Chicago Circle.....	\$ 208 458
Medical Center.....	279 851
Urbana-Champaign.....	3 189 521
<i>Total</i> .....	<u>\$3 677 830</u>

Amount to be paid by the University:

Medical Center.....	\$ 65 440
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This report was received for record.

### Quarterly Report of the Comptroller

(34) The comptroller presented his quarterly report as of March 31, 1981.

This report was received for record, and a copy has been filed with the secretary of the board.

### Report of Investment Transactions through April 30, 1981

(35) The comptroller presented the investment report as of April 30, 1981.

#### Transactions under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Sales:				
3/16	\$ 9 000	Borg Warner Acceptance "A" demand notes .....	\$ 9 000 00 \$	9 000 00
4/1	267 000	Ford Motor Credit "A" demand notes .....	267 000 00	267 000 00
4/1	231 000	J. P. Morgan demand notes..	231 000 00	231 000 00
4/2	193 000	Household Finance demand notes .....	193 000 00	193 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
4/2	\$ 55 000	Texas Commerce Bancshares demand notes .....	\$ 55 000 00	\$ 55 000 00
4/6	59 000	City Products demand notes	59 000 00	59 000 00
4/6	161 000	Merrill Lynch demand notes.	161 000 00	161 000 00

**Purchases:**

4/1	\$ 250 000	Atlantic Richfield 13% percent bonds due 3/15/11.....	13.78%	\$ 246 250 00
4/1	250 000	Southern Bell Telephone 12% percent bonds due 10/5/20.....	13.69	228 125 00
4/1	250 000	Southwestern Bell Telephone 14% percent bonds due 12/10/20.....	14.52	243 125 00
4/2	250 000	U.S. Treasury 13% percent bonds due 5/15/01.....	13.20	248 275 00
4/23	67 000	Borg Warner Acceptance "A" demand notes.....	12.20	67 000 00

**Transactions under Comptroller's Authority****Sales:**

4/1	\$ 24 000	Ford Motor Credit "A" demand notes.....	\$ 24 000 00	\$ 24 000 00
4/9	350 000	U.S. Treasury bills due 6/18/81.....	320 547 50	340 540 28
4/23	1 000	Household Finance demand notes .....	1 000 00	1 000 00
4/23	1 450 000	U.S. Treasury bills due 6/18/81 .....	1 387 940 00	1 419 324 44
4/23	250 000	U.S. Treasury bills due 6/25/81 .....	238 562 50	244 032 50

**Purchases:**

3/26	\$ 75 000	U.S. Treasury 13 percent notes due 11/15/90 .....	13.22%	\$ 73 998 75
3/30	7 000	Abbott Laboratories demand notes..	12.20	7 000 00
4/1	24 000	Texas Commerce Bancshares demand notes .....	13.31	24 000 00
4/2	800 000	Continental Bank 13% percent time deposit due 7/1/81.....	13.13	800 000 00
4/3	6 000	Abbott Laboratories demand notes..	12.20	6 000 00
4/3	2 000 000	First National Bank of Chicago 13% percent certificate of deposit due 5/6/81 .....	13.88	2 000 000 00
4/6	1 000 000	First National Bank of Chicago 14% percent certificate of deposit due 5/20/81 .....	14.63	1 000 000 00
4/6	70 000	U.S. Treasury bills due 9/24/81....	13.00	65 860 38
4/8	10 000	Household Finance demand notes...	13.90	10 000 00
4/10	1 000 000	First National Bank of Chicago 14% percent certificate of deposit due 8/17/81 .....	14.75	1 000 000 00
4/10	300 000	First National Bank of Chicago 14% percent certificate of deposit due 11/5/81 .....	14.75	300 000 00
4/13	65 000	Associates demand notes.....	13.90	65 000 00
4/15	1 100 000	U.S. Treasury bills due 7/9/81.....	13.84	1 065 197 22
4/16	8 000	Household Finance demand notes...	14.77	8 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
4/16	\$2 000 000	U.S. Treasury bills due 7/16/81....	14.17%	\$1 930 840 00
4/17	500 000	Continental Bank 15 percent time deposit due 7/16/81.....	15.00	500 000 00
4/17	500 000	U.S. Treasury bills due 7/9/81....	13.99	484 379 86
4/24	1 000 000	Continental Bank 15 percent time deposit due 7/23/81.....	15.00	1 000 000 00
4/27	100 000	U.S. Treasury bills due 7/23/81....	14.33	96 652 92
4/27	45 000	U.S. Treasury bills due 8/20/81....	14.49	43 009 06
4/29	750 000	First National Bank of Chicago 15 percent certificate of deposit due 5/20/81 .....	15.00	750 000 00
4/1-30	35 903	First National Bank of Chicago 5¼ percent open-end time deposit.....	5.25	35 902 78

On motion of Mr. Howard, this report was approved as presented.

### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule of regular meetings for the next three months: June 18, Urbana-Champaign; July 16, Rockford School of Medicine; September 17, Urbana-Champaign.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

### LUNCHEON GUESTS

Guests of the luncheon included deans and directors of the colleges and schools at the Medical Center; chairmen of the committees of the Medical Center Senate; and members of the Ad Hoc Senate Committee to Study the Consolidation Report.



**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**June 18, 1981**



The June meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, June 18, 1981, beginning at 8:30 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. The following members of the board were absent: Mrs. Galey S. Day, Governor James R. Thompson. The following nonvoting student trustees were present: Mr. Joseph P. Maltese, Chicago Circle campus; Mr. Gregory J. Peterson, Urbana-Champaign campus; Mr. David I. Silverman, Medical Center campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### EXECUTIVE SESSION

An executive session was requested and ordered for consideration of a personnel matter.

President Ikenberry stated that he wished to report on a serious matter which has been under investigation during the last three weeks — a matter having to do with failures by a University employee to account properly for certain funds held by the University of Illinois Foundation and the University. He asked Executive Vice President Brady to review the subject in some detail. In brief, the matter involves the payment over the last 18 months of some \$575,000 in foundation funds and some \$33,000 in University funds for purposes in no way connected with foundation or University business.

Mr. Brady further reported that Robert N. Parker has resigned as assistant treasurer of the foundation and as deputy comptroller and senior associate vice president of the University on June 16, 1981, effective immediately, and that the resignations have been accepted by the president of the University.

The auditing firm of Coopers and Lybrand has been employed to undertake immediately an audit of the foundation accounts; the issuance of all checks by the foundation has been stopped, except upon authorization of the executive vice president; and Mr. Parker has been advised of his option to resign, an option he selected, with the knowledge that at this meeting of the Board of Trustees the president was prepared to initiate dismissal proceedings against him.

Mr. Brady further reported that surety companies of the foundation have been notified and that it was his expectation that the University would recover all of the funds.

Finally, Mr. Costello, the university counsel, reported he and others would go to the state's attorney for Champaign County today (June 18) to inform him of the findings and to place the matter in his hands for such disposition as he might make of it.

As to future steps, there will be a study of the office of the comptroller and of the possibility of strengthening the fiscal operation of the foundation. Following such steps, a position will be defined to carry out the duties and responsibilities assumed by Mr. Parker and a recommendation to the board will be brought forward in due course.

### EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETINGS

Mr. Stone announced that the executive session would be adjourned for a meeting of the Buildings and Grounds Committee and a meeting of the board as a Committee of the Whole.<sup>1</sup>

<sup>1</sup> Earlier the Board of Trustees met as a Committee of the Whole to receive further information on the appropriation request for 1981-82. In addition, the board as a Committee of the Whole conducted another hearing on the question of consolidation of the two Chicago campuses, receiving testimony from a number of officers and faculty members of the Chicago Circle campus; from the Nonacademic Employees Council representative to the State Civil Service Merit Board; and from the chairman of the General University Policy Committee of the Urbana-Champaign Senate.

The Board of Trustees' regular meeting reconvened at 1:15 p.m.

### **MINUTES APPROVED**

The secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of January 15, 1981, copies of which had previously been sent to the board.

On motion of Mr. Forsyth, these minutes were approved as printed on pages 137 to 163 inclusive.

### **INTRODUCTION OF NEWLY ELECTED STUDENT TRUSTEES**

President Stone introduced Mr. Leonard C. Bandala, Medical Center campus, and Mr. David T. Persons, Chicago Circle campus. (Mr. Matthew Bettenhausen, student trustee from the Urbana-Champaign campus, was unable to be present.) The new student trustees were attending the meeting as observers.

### **PRESENTATION OF CERTIFICATES OF APPRECIATION, RETIRING STUDENT TRUSTEES, 1980-81**

President Stone recognized the three retiring student trustees, Mr. Maltese, Mr. Peterson, and Mr. Silverman. Mrs. Shepherd presented a certificate of appreciation to Mr. Maltese, Mr. Howard presented a certificate to Mr. Silverman, and Mr. Forsyth made the presentation to Mr. Peterson. Each of the regular trustees emphasized the benefit to the board of the student representatives and each of the students in turn commented upon the educational benefits to them of having the opportunity to serve as a student trustee.

### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

#### **President's Reports**

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

#### **Report on Other Matters**

The President reported on recent visits and meetings with representatives of the medical communities in Rockford and in Peoria: "Both journeys provided an opportunity to reassure those concerned of the University's commitment to strong programs of medical education at each of the

<sup>1</sup> University Senates Conference: Arthur R. Robinson, professor of civil engineering at the Urbana-Champaign campus; Chicago Circle Senate: Frank Tachau, professor and chairperson of the Department of Political Science. (Urbana-Champaign Senate Council: Mr. Richard F. Cavanaugh, student, College of Engineering, had been present earlier but had had to leave the meeting prior to the regular session in the afternoon.)

regional sites; the continuation of a cadre of full-time students for a period of no less than two years; the continuation of the community health centers in Rockford as a vital part of our overall program of teaching and health care in that city; and the need for local control and authority commensurate with program responsibilities carried out locally."

He reported that he had explained that loss of federal capitation funds would be distributed proportionately among the four schools of clinical medicine in Chicago, Rockford, Peoria, and Urbana-Champaign; and that review of the various academic, curricular, organizational, and fiscal issues under consideration by the College of Medicine was continuing. He expressed his belief that these matters will not be ready for attention by the Board of Trustees before September or October of the current year.

### **Relationships with the Big Ten Conference**

Discussions with the faculty representatives of the conference have continued and progress is being made. With regard to internal planning, President Ikenberry identified several opportunities for strengthening programs of intercollegiate athletics at the Urbana-Champaign campus including: "a stronger role for the faculty representative, including a strengthening of the supporting service available to that individual; strengthening of internal procedures and record systems; consolidation and strengthening of faculty control of intercollegiate athletics; and a general clarification of roles and responsibilities."

### **OLD/NEW BUSINESS**

President Stone reported on a conference with representatives of the University Senates Conference on the day before (Wednesday, June 17), at which time a proposal for the amendment of the University *Statutes* was discussed: the section having to do with the selection of the president of the University. Mr. Stone indicated that the subject would be placed on the agenda of the July meeting for further discussion.

### **REGULAR AGENDA**

The board considered the following reports and recommendations from the president of the University.

#### **Interim Operating Budget for Fiscal Year 1982**

(1) In recent years the trustees have approved the continuation of the previous year's budget into the next fiscal year when legislative action upon University appropriations was not completed in time to be translated into detailed budget recommendations.

Inasmuch as the situation described is expected to be the case again this year, the president of the University requests authorization to continue in effect, beginning July 1981 and continuing thereafter until further action of the board in September 1981, the internal budget for Fiscal Year 1981 as it exists on June 30, 1981.

Authorization is also requested, in accordance with the needs of the University and the equitable interests involved and within total resources: (a) to accept resignations; (b) to make such additional appointments as are necessary, and to approve the issuance of nonreappointments, subject to the provisions of the *University of Illinois Statutes*, the *General Rules Concerning University Organization and Procedures*, and the *Policy and Rules — Nonacademic*; and (c) to make such changes and adjustments in items included in the interim budget as are needed. All such changes are to be accounted for in the comptroller's quarterly financial reports, or in reports to the board by its secretary.

On motion of Mr. Neal, authority was given as requested by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 2 through 14 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Award of Certified Public Accountant Certificates**

(2) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to seven candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law.

The Committee on Accountancy, pursuant to Rule 16(d) of the regulations, also recommends that the certificate of certified public accountant be awarded to twenty-eight candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The Committee on Accountancy also recommends that the certificate of certified public accountant be awarded to one candidate who passed the standard written examination in November 1980 in Illinois and who has fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The names of all candidates are filed with the secretary.

I concur in these recommendations.

On motion of Dr. Donoghue, these certificates were awarded.

#### **Dean, Jane Addams College of Social Work, Chicago Circle**

(3) The chancellor at Chicago Circle has recommended the appointment of Dr. Donald Brieland, presently interim dean and professor in the Jane Addams College of Social Work, as dean of the Jane Addams College of Social Work, beginning September 1, 1981, on a twelve-month service basis at an annual salary of \$60,500.

Dr. Brieland has been on leave of absence as dean and professor in the School of Social Work at the Urbana-Champaign campus since September 1, 1980, when he was named interim dean at the Chicago Circle campus. Dr. Brieland will

continue to hold the rank of professor of social work on indefinite tenure at both campuses. He will also hold the title of director of the Jane Addams Center for Social Policy and Research at the Chicago Circle campus.

This recommendation is made with the support of the executive committee of the Jane Addams College of Social Work and the advice of a search committee.<sup>1</sup> The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

#### **Head, Department of Accounting, Chicago Circle**

(4) The chancellor at Chicago Circle has recommended the appointment of Ronald D. Picur, presently associate professor of accounting and acting head of the department, as head of the Department of Accounting beginning September 1, 1981, on an academic year service basis at an annual salary of \$44,000.

Dr. Picur will continue to hold the rank of associate professor of accounting on indefinite tenure. He assumed the acting headship of the department on September 16, 1980, upon the resignation of Dr. Edwin Cohen.

This recommendation is made with the support of the faculty and with the advice of a search committee.<sup>2</sup> The vice president for academic affairs concurs in the recommendation.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

#### **Head, Department of Chemistry, Chicago Circle**

(5) The chancellor at Chicago Circle has recommended the appointment of Jan Rocek, presently professor of chemistry and acting head of the Department of Chemistry, as head of the department beginning September 1, 1981, on an academic year service basis at an annual salary of \$55,450.

Professor Rocek will continue to hold the rank of professor on indefinite tenure. He has served as acting head since September 1, 1980, when Professor William Sager asked to be relieved of this administrative assignment.

This recommendation is made with the advice of a search committee<sup>3</sup> and after consultation with the faculty of the department. The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

#### **Head, Department of Systems Engineering, Chicago Circle**

(6) The chancellor at Chicago Circle has recommended the appointment of Dr. Herbert J. Stein, presently associate professor of electrical engineering and associate dean of the College of Engineering, as head of the Department of Systems Engi-

<sup>1</sup> Merwyn S. Garbarino, professor of anthropology and assistant vice chancellor for academic affairs, *chairman*; Geraldine D. Brownlee, assistant professor of education; Barry R. Chiswick, professor of economics and in the University Survey Research Laboratory; Sumati N. Dubey, professor of social work; Almera Lewis, associate professor of social work and assistant dean of the college; Nancy R. Mudrick, assistant professor of social work; Theodore J. Stein, associate professor of social work.

<sup>2</sup> Michael J. Barrett, professor of accounting, *chairman*; Joyce T. Chen, assistant professor of accounting; Alfonso T. Malinosky, professor of accounting; Shyam Sunder, associate professor of accounting, Graduate School of Business, University of Chicago; Robert E. Weigand, professor of marketing.

<sup>3</sup> David P. Gorenstein, professor of chemistry, *chairman*; Richard P. Burns, associate professor of chemistry; Richard J. Kassner, associate professor of chemistry; Robert M. Moriarty, professor of chemistry; Vincent Nocito, assistant in chemistry (graduate student); Stanley K. Shapiro, professor of biological sciences and head of the department; Swaminatha Sundaram, professor of physics.

neering beginning September 1, 1981, on an academic year service basis at an annual salary of \$47,370.

Dr. Stein will continue to hold the rank of associate professor of electrical engineering on indefinite tenure. He will succeed Professor Floyd G. Miller, who has been acting head since September 1, 1979, when Dr. Irving Miller resigned to assume the position of dean of the Graduate College.

This recommendation is made with the support of the executive committee of the College of Engineering, which acted as the clearing committee for the internal search conducted, and by the department head of the college.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

### **Head, Department of Physiology and Biophysics, School of Basic Medical Sciences, College of Medicine, Medical Center**

(7) The chancellor at the Medical Center has recommended the appointment of Dr. Robert L. Perlman, currently associate professor of physiology at Harvard Medical School, as professor of physiology and biophysics on indefinite tenure and head of the department, beginning September 1, 1981, on a twelve-month service basis at an annual salary of \$67,000.

Dr. Perlman will succeed Dr. Lourens Zaneveld who has been acting head since October 1, 1979.

This recommendation is made with the advice of a search committee<sup>1</sup> and after consultation with members of the departmental faculty. The vice president for academic affairs concurs.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

### **Appointments to the Faculty**

(8) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

<sup>1</sup> Mahin D. Maines, associate professor of pharmacology, SBMS-MC, *chairman*; Edmund G. Anderson, professor of pharmacology and head of the department, SBMS-MC; Katherine L. Knight, professor of microbiology and immunology and in the Center for Genetics, SBMS-MC; Neil A. Kurtzman, professor of medicine, ALSM; Everett W. Maynert, professor of pharmacology, SBMS-MC; Paul W. Morris, associate professor of biological chemistry and in the Center for Genetics, SBMS-MC; George D. Pappas, professor of anatomy and head of department, SBMS-MC; Leslie Parise, graduate student in Pharmacology; Boris Tabakoff, professor of physiology and biophysics, SBMS-MC.

**Urbana-Champaign**

1. EDUARDO H. FRADKIN, assistant professor of physics, beginning August 21, 1981 (1), at an annual salary of \$27,000.
2. MICHAEL R. GOTTFREDSON, associate professor of sociology, beginning August 21, 1981 (A), at an annual salary of \$30,000.
3. DANIEL R. GRAYSON, assistant professor of mathematics, beginning August 21, 1981 (N), at an annual salary of \$24,000 (on leave without pay academic year 1981-82).
4. H. WALKER KIRBY, assistant professor of plant pathology, beginning May 1, 1981 (NY), at an annual salary of \$23,000.
5. DAVID PROCHASKA, assistant professor of history, beginning August 21, 1981 (1), at an annual salary of \$18,000.
6. CATHERINE E. ROSS, assistant professor of clinical medicine, on 38 percent time, and of sociology, on 13 percent time, beginning August 21, 1981 (1-51), at an annual salary of \$8,900.
7. MURIEL SAVILLE-TROIKE, associate professor of elementary and early childhood education, and associate professor of English as a second language, beginning August 21, 1981 (A;N), at an annual salary of \$28,000.
8. DAVID L. THOMAS, assistant professor of animal science, beginning June 15, 1981 (3Y), at an annual salary of \$29,000.
9. SARAH E. TOPPINS, assistant professor of journalism, beginning August 21, 1981 (1), at an annual salary of \$18,500.
10. JAMES E. WISS, assistant professor of physics, beginning August 21, 1981 (1), at an annual salary of \$27,000.

**Medical Center**

11. CHRISTINE W. ALLEN, reference librarian and assistant professor, Library of the Health Sciences, beginning May 1, 1981 (1Y), at an annual salary of \$16,000.
12. KEITH M. KING, assistant professor of anesthesiology, on 62 percent time, and physician-surgeon, on 38 percent time, ALSM, beginning May 18, 1981 (1Y62;NY38), at an annual salary of \$65,000.

**Chicago Circle**

13. MARILYN D. JACOBSON, assistant professor of management, beginning September 1, 1981 (1), at an annual salary of \$25,500.
14. DAVID A. SPURR, assistant professor of English, beginning September 1, 1981 (1), at an annual salary of \$18,000.

**Administrative Staff**

15. JOHN F. BURNES, director of public affairs, Urbana, effective August 1, 1981 (NY), at an annual salary of \$42,000.
16. BRUCE M. ELEGANT, director of Support Services, University of Illinois Hospital, Medical Center, beginning June 1, 1981 (NY), at an annual salary of \$30,800.
17. RICHARD HENNESSY, director of Hospital Food Service, Medical Center, beginning May 1, 1981 (NY), at an annual salary of \$35,000.
18. RICHARD G. LIM, associate director for administration, Division of Services for Crippled Children, Medical Center, beginning May 1, 1981 (NY), at an annual salary of \$35,500.
19. WILLIAM D. WALLACE, associate dean and director of College Urban Health Program, College of Medicine, and assistant professor of microbiology and immunology, SBMS-Medical Center, beginning May 1, 1981 (NY;N), at an annual salary of \$45,000.

On motion of Dr. Donoghue, these appointments were confirmed.



### **Modification of Requirements for Admission to Doctor of Pharmacy Degree Program, College of Pharmacy, Medical Center**

(9) The faculty and the acting dean of the College of Pharmacy have recommended and the senate at the Medical Center campus has approved an expanded and more detailed admission policy statement for the Doctor of Pharmacy degree program. (A copy of the statement is filed with the secretary of the board.)

The Doctor of Pharmacy degree program, approved by the Board of Trustees on May 18, 1977, and subsequently approved by the Illinois Board of Higher Education on May 2, 1978, provides advanced professional education and training beyond the five-year baccalaureate degree with major emphasis on the clinical sciences and on drug-related patient care.

The revised requirements for admission to this program incorporate all current admission requirements while expanding the definition of specific conditions required for admission to the program. The proposed revision would become effective for applicants seeking admission after July 1, 1981.

The University Committee on Admissions has endorsed the proposal. The chancellor at the Medical Center and the vice president for academic affairs concur. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **Department of Anatomical Sciences, Urbana**

(10) The Urbana-Champaign Senate has recommended the establishment of the Department of Anatomical Sciences in the School of Life Sciences, College of Liberal Arts and Sciences.

A Provisional Department of Anatomical Sciences was established by the faculty of the School of Life Sciences in 1979 to provide a focus for undergraduate and graduate training and for research in the area. Previously, the anatomical sciences, which deal with the structural aspects of organisms, had been diffused among the other departments in the School of Life Sciences. The grouping of interrelated biological sciences that traditionally form the discipline of anatomical sciences (developmental anatomy, gross anatomy, microanatomy, and neuroanatomy) into a single department is a logical and appropriate academic organization both for the pursuit of knowledge in the discipline and for its transmission to students.

The proposed department will draw its faculty from existing departments; there will be no budgetary implications outside the School of Life Sciences.

The dean of the College of Liberal Arts and Sciences, the chancellor, and the vice president for academic affairs concur in this recommendation. The University Senates Conference has classified this item as a matter affecting one campus only.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

On motion of Dr. Donoghue, this recommendation was approved.

### **Recommendations of the University Patent Committee**

(11) The University Patent Committee has submitted the following recommendations relating to discoveries and developments by staff members. Background information concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

1. *Chrysanthemums* — John R. Culbert, professor *emeritus* of floriculture, Urbana-Champaign, inventor.

University Patents, Inc., reported that there exists commercial interest in these chrysanthemum varieties. The University Patent Committee agreed to recommend to the president and the Board of Trustees that the rights of the University in these disclosures be transferred to the University of Illinois Foundation for commercialization.

2. *Induced Disorder of a Superlattice or Quantum-well Heterostructure and Its Use in Integrated Circuitry and Optoelectronics* — Nick Holonyak, Jr., professor of electrical engineering and professor in the Center for Advanced Study, Urbana; W. D. Laidig, fellow, Urbana; and James J. Coleman, Rockwell International, Anaheim, California, inventors; developed with support from the National Science Foundation.

University Patents, Inc., reported that the concept is commercially important and that a patent application had been prepared and filed. The University Patent Committee agreed to recommend to the president and the Board of Trustees that the rights of the University in this disclosure be transferred to the University of Illinois Foundation, subject to the rights of the sponsor.

I concur in these recommendations.

On motion of Dr. Donoghue, these recommendations were approved.

### **Contract for Professional Services with Chicago Jam Concerts, Inc., Chicago Circle**

(12) The chancellor at the Chicago Circle campus has recommended award of a limited exclusive contract to Chicago Jam Concerts, Inc., of Chicago, to provide a variety of entertainment events for the Chicago Circle Pavilion.

Under the contract the University would have first priority in scheduling use of the Pavilion for events or programs compatible with its educational, research, and public service mission and reserves the right to refuse any entertainment event it would deem unacceptable. The University would also maintain control over the programs and operation of the Pavilion.

The agreement would provide that Chicago Jam Concerts, Inc., must provide a minimum of thirty performances per contract year. The University would receive a guarantee or a percentage of the net receipts on a per performance basis, whichever is greater. Chicago Jam Concerts, Inc., agrees to pay the University a minimum of \$250,000 in each contract year should the total of the guarantees and net receipts be less than that amount. It would also reimburse the University for expenses relating to certain services in connection with producing each event.

The initial agreement would be for the period from November 1, 1981, through June 30, 1985. During the initial contract, the parties will negotiate adjustments in financial terms for each contract year. If such negotiations are unsuccessful, the financial terms for the preceding year will remain in force. The University and Chicago Jam Concerts, Inc., are also to attempt to negotiate an extension of the agreement for a five-year period from July 1, 1985, through June 30, 1990; provided, however, that all terms may be modified at the beginning of the new contract period by agreement of the parties and approved by the Board of Trustees. It is further recommended that the comptroller be authorized to approve any yearly amendments regarding the financial terms of this agreement during the period ending June 30, 1985.

The executive vice president concurs.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **Contract for Management and Operation of Interlibrary Delivery System**

(13) The Illinois State Librarian has requested that the University continue the contract initiated in July 1980 to manage and operate a system to deliver library materials among eighteen regional libraries and the several state universities throughout Illinois.

The system makes it possible for a prospective borrower in one of the libraries covered to have rapid access to books in any other library in the system.

The service would continue to be provided through the implementation of seven delivery routes to link the regional and state universities libraries with the University managing and coordinating the entire delivery system through the University Office for Planning.

The Illinois State Library would pay the University a total of \$333,651 during FY 1982; \$100,095 of this amount would be provided within 90 days of execution of this agreement and the remainder would be paid periodically over the balance of the fiscal year.

The executive vice president has recommended that the University enter into an agreement as described. The vice president for academic affairs concurs.

Authorization is also requested to subcontract for operation of the Western Distribution Loop with Western Illinois University; the River Bend Loop with River Bend Library System; the Near South Loop with Kaskaskia Library System; and the Far South Loop with Shawnee Library System. Funds are provided in the aforementioned total for this purpose.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **Agreement for Services with Ozark Airlines, Willard Airport**

(14) The present agreement with Ozark Airlines for services in the Willard Airport Administration Building, including operation and maintenance service, expires June 30, 1981. Both parties wish to renew the agreement. However, Ozark has recently introduced some new service requirements for which the University believes it should be remunerated and negotiations for this have not yet been completed. It is proposed, therefore, pending completion of negotiations for a new agreement, that the present agreement be extended on a month-to-month basis for a period not to exceed four months. The rates in the new agreement, when determined, will be effective July 1, 1981, and appropriate adjustments will be made to bring interim payments into agreement with the contractual rates effective July 1, 1981.

The chancellor at the Urbana-Champaign campus and the executive vice president recommend execution of extensions of the present agreement as described.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 15 through 37 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Assignment of National Defense/Direct Student Loans**

(15) Under federal regulations, certain defaulted notes in the National Defense and Direct Student Loan (NDSL) programs may be assigned to the federal government for collection after the institution has followed certain prescribed "due

diligence" collection procedures. If done prior to June 30, 1981, an institution can better its default ratio and enhance its eligibility for additional federal capital contributions for 1982-83.

The loan funds in question are held in trust by the University and loaned to its students in accordance with criteria established by the federal government. They consist of federal capital contributions plus "institutional" capital contributions in an amount equal to one-ninth of the federal contributions. Collections and earnings are added to the loan funds and expenses of the program are credited. Under the law the loan and interest are cancelled in case of death or permanent and total disability.

To assist institutions in reducing their current default rates which, in turn, will increase their eligibility for future funding, the federal government has agreed to accept the assignment of notes which have been in default for two or more years if the due diligence collection efforts have occurred. Loans assigned to the federal government will not be counted in determining the University's default rate but the government will retain any funds it may recover on the assigned loans, including any portion thereof furnished by the University. The value in terms of increased eligibility for federal student loan support to be derived from the assignment of these defaulted loans to the federal government is greater than the net recovery which might be anticipated from the University's continued efforts at collection.

The executive vice president recommends that the Board of Trustees approve the assignment to the U.S. government of defaulted NDSL loans on which reasonable collection efforts have been made by the University in the following maximum amounts:

Chicago Circle campus.....	\$923 115	(1,059 loans)
Medical Center campus.....	\$ 38 372	( 24 loans)

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contracts for Educational Services, College of Medicine**

(16) The chancellor at the Medical Center has recommended that the University continue to contract for educational services on behalf of the College of Medicine in FY 1982. Such services provide assistance in the conduct of the medical education programs of the College of Medicine. It is proposed that contracts be executed between the University and the institutions and organizations listed below:

	<i>Estimated Annual Cost</i>
<i>Peoria School of Medicine</i>	
Internal Medicine Group of Peoria, S.C.....	\$ 15 765
Peoria Radiology Associates.....	16 323
Hansen-Seedorf Radiological Group, Ltd.....	3 295
The Medical and Surgical Clinic, S.C.....	6 510
The Medical Radiological Group.....	7 706
Methodist Medical Center of Illinois.....	16 505
Peoria-Tazewell Pathology Group, S.C.....	43 551
R.O.L. Clinic, S.C.....	5 100
St. Francis Hospital Medical Center.....	44 883

	<i>Estimated Annual Cost</i>
<i>Peoria School of Medicine</i>	
Central Illinois Internal Medicine Specialists, Ltd. ....	\$ 8 040
<i>Total</i> .....	\$ 167 678
<i>School of Clinical Medicine, Urbana-Champaign</i>	
Carle Foundation .....	\$ 160 000
Mercy Hospital .....	110 000
<i>Total</i> .....	\$ 270 000
<i>Metropolitan Chicago Group of Affiliated Hospitals</i>	
Illinois Masonic Medical Center.....	\$ 404 900
L.A. Weiss Memorial Hospital.....	342 000
Lutheran General Hospital.....	451 460
MacNeal Memorial Hospital.....	212 400
Mercy Hospital .....	349 500
Ravenswood Hospital .....	268 600
<i>Total</i> .....	\$2 028 860
<i>Grand Total</i> .....	\$2 466 538

It is further recommended that the chancellor, with the concurrence of the comptroller, be granted authority to approve changes in the amounts for any of the organizations listed above within the total shown and to approve agreements with other organizations as needed within the grand total.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982, and will be included in the College of Medicine operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. Award of these contracts is subject to the availability of such funds.

The vice president for academic affairs and the executive vice president concur.

I recommend approval.

On motion of Mr. Howard, these recommendations were approved, and authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contract for Graduate Medical Education Services, Rockford School of Medicine, Medical Center**

(17) In several prior actions the Board of Trustees has approved contractual arrangements with the Rockford Medical Education Foundation to assist with the medical education program of the Rockford School of Medicine.

The chancellor at the Medical Center has recommended that the University continue to reimburse the foundation for patient care by residents assigned to the Office for Family Practice, Rockford School of Medicine. It is proposed that a contract be authorized with the Rockford Medical Education Foundation for an amount not to exceed \$300,000 for this purpose in FY 1982.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Medical Center operating budget authorization request for

FY 1982 to be submitted to the Board of Trustees. The execution of the above contract is subject to the availability of such funds.

The vice president for academic affairs and the executive vice president concur.

I recommend approval.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contracts with Affiliated Hospitals, Chicago, Peoria, and Rockford**

(18) The chancellor at the Medical Center has recommended the renewal of contractual agreements with eligible hospitals affiliated with the College of Medicine to provide partial compensation in FY 1982 for the cost of operating and maintaining physical facilities constructed with State of Illinois grants (through the Illinois Board of Higher Education) for the conduct of medical education programs.

It is proposed that contractual agreements be executed between the University and the institutions listed below and for the amounts indicated.

	<i>Estimated Annual Cost<sup>1</sup></i>
<i>Metropolitan Chicago Group of Affiliated Hospitals</i>	
Illinois Masonic Medical Center.....	\$ 134 000
L. A. Weiss Memorial Hospital.....	41 000
MacNeal Memorial Hospital.....	128 000
Mercy Hospital and Medical Center.....	125 000
Ravenswood Hospital Medical Center.....	81 000
Lutheran General Hospital.....	241 000
<i>Total.....</i>	<i>\$ 750 000</i>
<i>Peoria School of Medicine</i>	
Methodist Medical Center of Illinois.....	\$ 63 000
Proctor Community Hospital.....	64 000
St. Francis Hospital Medical Center.....	106 000
<i>Total.....</i>	<i>\$ 233 000</i>
<i>Rockford School of Medicine</i>	
Rockford Memorial Hospital.....	\$ 68 000
St. Anthony Hospital.....	34 000
Swedish American Hospital.....	57 000
<i>Total.....</i>	<i>\$ 159 000</i>
<i>Grand Total .....</i>	<i>\$1 142 000</i>

It is further recommended that the chancellor, with the concurrence of the comptroller, be granted authority to approve changes in the amounts to any of the institutions as needed within the total allocation of \$1,142,000.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Medical Center operating budget authorization request for FY 1982 to be submitted to the Board of Trustees. The award of the above contracts is subject to the availability of such funds.

<sup>1</sup> Based upon a rate of \$4.23 per gross square foot per year.

The executive vice president concurs.

I recommend approval.

On motion of Mr. Howard, these recommendations were approved, and authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Contract for Computer Services for Medical Service Plan, Peoria School of Medicine, Medical Center**

(19) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for the purchase of computer services from Management Systems of Wausau, Inc., Wausau, Wisconsin, for an annual amount not to exceed \$35,400. The services needed include regular monthly billing and supplemental reports for the patient billing system of the Medical Service Plan of the Peoria School of Medicine.

This is a continuation of the services provided under an existing contract for part of FY 1981. The proposed contract covers the period from July 1, 1981, through June 30, 1982.

Funds have been included in the institutional funds budget of the College of Medicine and in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982, and will be included in the College of Medicine operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. Award of this contract is subject to the availability of such funds.

The executive vice president concurs in this recommendation.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Contract for Purchase of Software System for the University's Central Stores Operation**

(20) The three campus Central Stores, in carrying out their responsibilities to provide the most commonly used commodities on a timely basis, face increasing overhead costs which could be offset to a large degree by modernizing their automated systems. The current systems have not been improved since the late 1960s at Urbana-Champaign and the early 1970s at the Chicago campuses. Since the problems are common to all campuses, the University has sought a firm qualified to develop and install a modern automated stores system to meet the current needs of the campus storerooms with provisions to make future modifications as required.

A proposal has been received from National Software Enterprises, Inc., Elmhurst, to develop and install a computerized automated central stores system at the campuses, including the design, testing, and installation of the system software; to prepare data processing and user documentation; and to provide a royalty-free, nonexclusive and irrevocable license to use the system and all future systems software modifications and upgrades.

This system will process departmental orders to the Central Stores by data entry from remote terminals to a central data entry location and automatically verify the user's order, price the order, reduce those items from inventory control, advise the expected shipping date of the items, as well as present any information regarding back orders. The system will also provide a variety of management information reports necessary for the daily operation of the central storerooms.

The cost to the University will be \$60,000 with the provision that the system will be installed and ready for use no later than twelve months after the contract is executed.

In consideration for the University's participation in this system, National Software Enterprises, Inc., will pay royalties to the University from the receipts of sales of the system to other clients of 20 percent of gross receipts from such sales until such time as \$60,000 is paid, after which National Software Enterprises, Inc., will pay 10 percent of further gross receipts until an additional \$30,000 is paid. National Software Enterprises, Inc., will thereafter pay to the University 6 percent of all subsequent gross receipts received on sales of the system as a permanent royalty.

Funds are available in the operating budget of the University Office of Administrative Information Systems and Services.

Software systems are exempt from competitive bidding requirements as data processing software.

The executive vice president recommends that the board authorize an agreement with National Software Enterprises, Inc., as described above.

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Contract for Professional Advertising Services, Medical Center**

(21) For the past four years, the Board of Trustees has approved contracts for the design and placement of advertising to recruit nurses for the University of Illinois Hospital and Clinics. Last year, the firm of Manning, Selvage, and Lee/Chicago, Inc., was hired to develop a "new image" campaign, complete a nurse recruitment booklet, place better, larger advertisements, and develop materials to be used at career days. They have satisfactorily met the terms of that agreement, which was not to exceed \$225,000 in FY 1981.

The chancellor at the Medical Center has recommended a new contract with Manning, Selvage, and Lee/Chicago, Inc., for FY 1982 at an amount not to exceed \$225,000. Because the recruitment booklet is finished, the career day materials are developed, and the campaign will only be modified slightly, virtually all of this amount will consist of reimbursements for advertisements placed. As in the past, the reimbursement will be exclusive of any commission paid or payable to the agency by the advertising media. When a commission is not paid to the agency, the standard agency charge for placing advertisements will be added to the reimbursement. It is anticipated that the same level of funding will result in the same level of media exposure, because the development costs of last year's contract will cover the expected price increases for placing advertisements.

Funds are available in the Hospital Income Fund.

The executive vice president concurs in the recommendation.

I recommend approval.



On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

**Contract for Professional Services with Advance Health, Social, and Educational Associates, Inc., Medical Center**

(22) The chancellor at the Medical Center has recommended continuation of a contract with Advance Health, Social, and Educational Associates, Incorporated, (AHSEA) of Chicago. The Board of Trustees first contracted with AHSEA for eight months of FY 1980. The contract was renewed (at an amount not to exceed \$66,000) for FY 1981. It has been of substantial benefit to the Urban Health Program.

The contract directs AHSEA to support the staff of the Urban Health Program's community advisory council in improving and increasing community participation in recruitment, early outreach, and student financial assistance. It also calls for AHSEA to assist the Medical Center campus in communicating more effectively the purposes, goals, and achievements of the Urban Health Program to the several community constituencies in Chicago.

The proposed contract for an amount not to exceed \$66,000 is for the period July 1, 1981, through June 30, 1982. Funds are available in the institutional funds budget of the Medical Center campus.

The vice president for academic affairs and the executive vice president concur in the recommendation.

I recommend approval.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

**Management Services Agreement with the University of Illinois Alumni Association**

(23) The executive vice president recommends the continuation of a management services agreement between the University and the University of Illinois Alumni Association for FY 1982. The Board of Trustees approved such an agreement last year to formalize working relationships with the Alumni Association.

The agreement for FY 1982 provides for an annual fee of \$127,104 to be paid on a quarterly basis by the University. For the fee, the association will manage the publishing of the *Illinois Alumni News*, the *Medical Center Alumni News*, and the *Circle Alumni News*; supervise and maintain the alumni records of the University of Illinois; provide support of University field activities as required and other services agreed upon.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and are included in the Office of the Executive Vice President's operating budget authorization request for FY 1982 to be submitted to the Board of Trustees.

The execution of the contract is subject to the availability of such funds.

I concur and recommend approval.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Agreement for Sewage Treatment Services with the Urbana-Champaign Sanitary District**

(24) The University is currently contributing toward a share of the Urbana-Champaign Sanitary District's costs in accordance with an agreement approved by the Board of Trustees on April 24, 1947. Under that agreement, the payment for FY 1981 will be approximately \$290,000.

The Urbana-Champaign Sanitary District is proposing termination of the present agreement and execution of a new agreement that would be in conformance with federal regulations. The new agreement would become effective July 1, 1981.

The new agreement provides for payment on a user charge system based on actual use, the formula for which is a part of the contract. In addition, there is a minor billing and collection charge. Under the proposed contract, it is estimated that the cost for FY 1982 will be \$650,000.

The increase in cost is due to major remodeling of the district's facilities to comply with federal and state requirements for sewage treatment. This remodeling has resulted in a facility which has a tertiary treatment system rather than a secondary treatment system. A tertiary treatment system is a higher level of sewage treatment and results in much higher operating costs.

The power to operate the system, the manpower to operate and maintain the system, and the chemicals needed to treat the sewage have all increased substantially, thereby increasing costs as reflected in the rate. Also factored into the user rate is an amount to provide for replacement costs.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the comptroller and the secretary of the board be authorized to execute the necessary agreements, subject to availability of funds, with the Urbana-Champaign Sanitary District to effectuate the new basis for payment outlined above and to terminate the previous agreement effective June 30, 1981, upon execution of the new agreement. It is further recommended that the comptroller and the secretary of the board be authorized to renew and amend this agreement from year to year in accordance with the formula adopted by the district for establishing the base user charge and the amount of University water entering the district's facilities.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in subsequent fiscal years; these appropriated amounts together with amounts from auxiliary units in the Division of Campus Services will be included in the Urbana-Champaign campus's operating budget authorization requests for FY 1982 and for subsequent years to be submitted to the Board of Trustees. This agreement is subject to the availability of such funds.

On motion of Mr. Howard, this recommendation was approved, and authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Increase in Contract for Pavilion, Chicago Circle**

(25) On March 20, 1980, the Board of Trustees authorized the award of a contract to Pora Construction Company, Des Plaines, for general work and cast-in-place concrete for the Pavilion at the Chicago Circle campus. The contract did not include the free-draining rock fill required to stabilize the soil which was necessary for mobility of erection equipment for precast concrete and structural steel. The cost of the additional work is \$19,917.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the contract with Pora Construction Company be increased in the amount of \$19,917 for the granular fill work.

Funds are available within the project budget from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Contract for Purchase and Installation of Laboratory Equipment in the Genetics Center, Medical Center**

(26) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract in the amount of \$106,822 to I. P. Rieger Company, Division of St. Charles Manufacturing Co., Oak Brook, for laboratory equipment in the Genetics Center of the College of Medicine East Tower, Medical Center campus, the award being on the low base bid.

Funds for this project are available in the operating budget of the College of Medicine for FY 1981.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Howard, this contract was awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Contract for Snow Removal, Landscaping, and Site Work Equipment with Operators and Materials, Chicago Campuses**

(27) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a unit price contract to Ryan Bros., Inc., Chicago, the low bidder, for furnishing the necessary equipment (with operators) and materials for snow removal, landscape, and site work at the Chicago Circle and Medical Center campuses. Bids were received on unit prices for an estimated volume of equipment, with operators and materials, for the period July 1, 1981, through June 30, 1982. The work will be undertaken as ordered by the

Physical Plant Department and will be paid for on the basis of the actual cost of each job in accordance with the unit prices. Each job will be covered by a contract work order charged against funds allocated for the project. Based on anticipated utilization, the estimated cost is \$49,400.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Physical Plant Department operating budget authorization requests for the Chicago campuses for FY 1982 to be submitted to the Board of Trustees.

The execution of the contract is subject to the availability of such funds.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Howard, this contract was awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Contract for Relamping of Lighting Fixtures, Chicago Campuses**

(28) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract, subject to the availability of funds, for \$154,500 to Planned Lighting, Inc. and Imperial Lighting Maintenance Company, Chicago, the low bidder on its base bid, for relamping of lighting fixtures in selected buildings during FY 1982 at the Chicago Circle and Medical Center campuses. The base bid includes group relamping and washing in various buildings and a specified number of hours for service calls for each campus for bulb, ballast, and socket replacement. Service calls will be undertaken as ordered by the Physical Plant Department by means of a contract work order charged against this project. The contract amount may be increased or reduced based on the number of service calls ordered in accordance with unit prices specified in the contract documents. All lamps, ballasts, and sockets will be supplied by the University.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982. The funds will be included in the Physical Plant Department operating budget authorization request for the Chicago campuses for FY 1982 to be submitted to the Board of Trustees. This contract is subject to the availability of these funds.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Howard, this contract was awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Contract for Roof Resurfacing, Central Food Stores Meat Processing Area, Urbana**

(29) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract for \$29,984 to Wayne

Cain and Sons, Champaign, for the restoration of the roof of the Central Food Stores Meat Processing Area. The base bid consists of the installation of new insulation and rubber membrane of 60-mil thickness. The area is approximately 6,100 square feet.

Funds for this project are available in the Auxiliary Facilities System Repair and Replacement Reserve.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Howard, this contract was awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Amendment/Extension of Lease Agreements of Property, Urbana-Champaign**

(30) The president of the University, with the concurrence of the appropriate administrative officers, recommends entering into agreements, subject to the availability of funds, to amend and extend the leases of the following properties at the Urbana-Champaign campus from July 1, 1981, through June 30, 1982.

<i>Address</i>	<i>Present Annual Rental</i>	<i>Proposed Annual Rental</i>	<i>Operating Budget</i>
302 East John, Champaign	\$8,950 \$5.78 sq. ft.	\$16,776.60 \$6.14 sq. ft.	Committee on Accountancy (Urbana)
807 South Lincoln, Urbana	\$15,913 \$3.21 sq. ft.	\$26,024.75 \$5.25 sq. ft.	Operation and Maintenance Division (Urbana)
1400 West Park, Urbana	New building; not previously leased	\$50,000.00 \$8.80 sq. ft.	School of Basic Medical Sciences-Urbana (Medical Center)

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982. Such appropriated amounts together with amounts available in restricted funds will be included in the indicated operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. These leases are subject to the availability of such funds.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Renewal of Leases, Cooperative Extension Service**

(31) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the comptroller and the secretary be authorized to execute the following leases, subject to the availability of funds, for the period July 1, 1981, through June 30, 1982, at various locations within the

state to provide space for Cooperative Extension activities. The terms of the proposed leases are as follows:

<i>Lessor/Location/ Area Leased</i>	<i>Present Annual Payment Cost/Sq. Ft./Year<sup>1</sup></i>	<i>Proposed Annual Payment Cost/Sq. Ft./Year<sup>1</sup></i>
DeKalb County Farm Bureau, DeKalb 2,490 sq. ft. plus 2,500 sq. ft. nonexclusive	\$12,450 \$2.49/sq. ft.	\$17,430 \$3.50/sq. ft.
Macon County, Robert L. Lewis and H. Raymond Athey, Decatur 4,076 sq. ft.	\$14,080 \$3.45/sq. ft.	\$15,660 \$3.84/sq. ft.
Peoria County Farm Bureau, Peoria 1,717 sq. ft. plus 1,200 sq. ft. nonexclusive	\$14,578 \$5.00/sq. ft.	\$15,866 \$5.44/sq. ft.
Carroll County ASCS Committee, Mt. Carroll 1,230 sq. ft.	\$4,057.50 \$3.30/sq. ft.	\$6,652 \$5.41/sq. ft.
Sangamon County Farm Bureau, Springfield 1,294 sq. ft. plus 800 sq. ft. nonexclusive	\$7,860 \$3.75/sq. ft.	\$11,295 \$5.39/sq. ft.
Wabash County Youth Foundation, Mt. Carmel 2,400 sq. ft. plus unlimited use of livestock barns and 4-H show facilities at no cost	\$10,600 \$4.42/sq. ft.	\$14,960 \$6.23/sq. ft.
Woodford County Farm Bureau, Eureka 2,452 sq. ft.	\$6,600 \$2.69/sq. ft.	\$9,240 \$3.77/sq. ft.
Franklin County Extension Facilities Inc., <sup>2</sup> Benton 2,400 sq. ft.	New bldg.; not previ- ously leased	\$28,800 \$12.00/sq. ft.
Winnebago County Extension Education Center, Rockford 3,538 sq. ft.	\$12,000 \$3.39/sq. ft.	\$15,600 \$4.41/sq. ft.
Cook County Farm Bureau, Rolling Meadows 2,195 sq. ft. plus 1,163 sq. ft. nonexclusive	\$14,830 \$4.42/sq. ft.	\$21,970 \$6.54/sq. ft.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the County Extension Trust Fund operating budget authorization request for FY 1982 to be submitted to the Board of Trustees. Execution of the lease agreements is subject to the availability of these funds.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson. (Mr. Forsyth asked to be recorded as not voting.)

<sup>1</sup> The unit cost reflects the use of exclusive and nonexclusive space.

<sup>2</sup> Building constructed exclusively for Cooperative Extension Service use.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

**Lease of Space for Division of Services  
for Crippled Children in Chicago**

(32) The president of the University, with the concurrence of the appropriate administrative officers, recommends renewal and amendment of the lease for office space for the Division of Services for Crippled Children in Chicago, subject to the availability of funds. The lease would be for the period July 1, 1981, through June 30, 1982, as follows:

<i>Location</i>	<i>Rentable Square Feet</i>	<i>Annual Rent</i>	<i>Cost Per Square Foot</i>
43 East Ohio St., Chicago	5,817	\$52,353.00	\$9.00

The renewal of this lease is for the same amount of rental space but at a higher rate. The present rate is \$8.10 per square foot, at a total annual cost of \$47,117.76.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Division of Services for Crippled Children's operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. The execution of this lease is subject to the availability of such funds.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

**Lease of Space for Division of Services  
for Crippled Children in Springfield**

(33) The president of the University, with the concurrence of the appropriate administrative officers, recommends renewal and amendment of the lease for office space for the Division of Services for Crippled Children in Springfield, subject to the availability of funds. The lease would be for the period July 1, 1981, through June 30, 1982, as follows:

<i>Location</i>	<i>Square Feet</i>	<i>Annual Rent</i>	<i>Cost Per Square Foot</i>
Iles Park Place, Sixth and Ash St., Springfield	7,849	\$68,700.00	\$8.75

The renewal of this lease is for the same amount of rental space but at a higher rate. The present rate is \$8.31 per square foot, at a total annual cost of \$65,191.59.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Division of Services for Crippled Children's operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. The execution of this lease is subject to the availability of such funds.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs.

Day, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Lease of Space for Division of Services for Crippled Children in Oak Park**

(34) The president of the University, with the concurrence of the appropriate administrative officers, recommends entering into a lease agreement with the First National Bank of Des Plaines to provide office space for the Division of Services for Crippled Children. The lease will provide 3,211 square feet in the Atrium on the Mall, 1101 West Lake Street, Oak Park, Illinois, for the period July 1, 1981, through June 30, 1984. The annual rental rate will be:

FY 1982.....	\$24 288 00	\$7.56 per square foot
FY 1983.....	26 488 00	8.25 per square foot
FY 1984.....	26 090 00	8.13 per square foot

The University shall pay as additional rental the cost of heating, air conditioning, and ventilation and the increased cost for taxes, insurance, and expenses, all of which shall not exceed \$4,334.85 per year.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Division of Services for Crippled Children's operating budget authorization requests for FY 1982 to be submitted to the Board of Trustees. The execution of this lease is subject to the availability of such funds.

Funds will be included in the appropriation bills of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1983 and 1984 and will be included in the Division of Services for Crippled Children's operating budget authorization requests to be submitted to the Board of Trustees for each fiscal year. The agreement will provide for termination of the lease if the legislature fails to provide a suitable appropriation.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### **Lease of Space for Division of Services for Crippled Children in Rock Island**

(35) The president of the University, with the concurrence of the appropriate administrative officers, recommends entering into a lease agreement with John W. Burgess, M.D., Rock Island, Illinois, to provide office space for the Division of Services for Crippled Children. The lease will provide 1,300 square feet in the building located at 2202 18th Avenue, Rock Island, Illinois, for the period July 1, 1981, through June 30, 1986, at an annual rate of \$9,620.00 per year or an annual unit cost of \$7.40 per square foot. The University will pay as additional rental the cost of utility services, not to exceed \$2,500.00 per year.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the Division of Services for Crippled Children's operating budget



authorization requests for FY 1982 to be submitted to the Board of Trustees. The execution of this lease is subject to the availability of such funds.

Funds will be included in the appropriation bills of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1983, 1984, 1985, and 1986 and will be included in the Division of Services for Crippled Children's operating budget authorization requests to be submitted to the Board of Trustees for each fiscal year. The agreement will provide for termination of the lease if the legislature fails to provide a suitable appropriation.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Purchases

(36) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended .....	\$ 193 374 41
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#### *From Institutional Funds*

Recommended .....	7 423 289 05
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<i>Grand Total</i> .....	\$7 616 663 46
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A complete list of the purchases, with supporting information including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Howard, the purchases recommended were authorized by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

### Excess Comprehensive Health Insurance Plan

(37) The State of Illinois has entered into a contract for group health insurance for eligible State employees (to become effective July 1, 1981) which substantially reduces some of the benefits payable under both the High and Low Option Plans that exist presently. Most University of Illinois employees are defined as State employees, and therefore receive health insurance through the State programs administered by the State Department of Personnel. Dependents of University employees are also eligible to participate in the various State health insurance options; however, the premiums for such are paid by the employee.

In order to provide faculty and staff members an opportunity to maintain a level of benefits for their dependents essentially equal to that currently offered, the University requested bids for a University plan which would provide coverage in excess of the State's Low Option Plan. For FY 1982, the State's Low Option Plan for dependents will not provide adequate financial protection against major/catastrophic medical conditions as measured by the loss of cost limits in areas such as surgical benefits where only 80 percent of all customary charges will be covered. By contrast, the State's High Option Plan (the program under which all employees are covered unless they opt for a Health Maintenance Organization Plan) will provide a stop-loss limitation of \$1,000 per year to insure that out-of-pocket expenses for the employee, including all deductibles, will not exceed that level.

The proposed University excess health insurance plan would limit the out-of-pocket expense for deductibles, coinsurance, and eligible hospital expenses to \$500 each policy year for each dependent for whom the employee has selected the State's Low Option Plan. Participation in the University plan for dependents would be voluntary. The University's Benefit Centers would process claims with the total cost of the premium and the cost of administration paid by the employee.

The only bid received for the excess insurance plan was submitted by the Continental Assurance Company, Chicago; the premium quoted appears to be reasonable for the coverages to be provided. This proposal was reviewed and endorsed by a committee appointed by the executive vice president and included representatives from the faculty, administrative, professional, and nonacademic employees for the three campuses. In reviewing all aspects of the health insurance program, the committee has also recommended that the University give consideration in the immediate future to seeking coverage for employees that is similar to the University's excess insurance plan for dependents now being recommended.

The following table presents the monthly charges for the excess health insurance plan:

	<i>Administrative Cost</i>	<i>Premium</i>	<i>Total</i>
One Dependent .....	\$ .50	\$6.00	\$ 6.50
Two or More Dependents.....	1.00	9.00	10.00

The executive vice president recommends that the board authorize a contract with the Continental Assurance Company for the excess comprehensive group health insurance plan on the terms and rates described above. If approved, the program will become effective July 1, 1981.

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Governor Thompson.

(The student advisory vote was: Aye, Mr. Maltese, Mr. Peterson, Mr. Silverman; no, none.)

#### **Report of Purchases Approved by the Executive Vice President**

(38) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000. A copy of this report is filed with the secretary.

This report was received for record.

**Comptroller's Monthly Report of Contracts Executed**

(39) The comptroller's monthly report of contracts executed was presented.

**Chicago Circle****New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
The Industrial Council of Northwest Chicago	Promote the incubation of new industry with the Fulton-Carroll industrial demonstration project	\$ 35 763
State of Illinois, Department of Public Aid	Provide curriculum development and training to social service providers	25 477
Urban Gateways	Evaluation of arts in the basic curriculum program	5 000
<i>Total</i>		<u>\$ 66 240</u>

**Work Order**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
The Nu-Way Contracting Corp.	Cost-plus contract: Install nine penthouse stairways at 619 SES Building	\$ 15 293
<i>Total</i>		<u>\$ 15 293</u>

**Medical Center****New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
College of Health Sciences, Ministry of Health, Bahrain	Academic Interchange agreement	\$ 27 922
Illinois Cancer Council	Adjuvant trials in resectable and partially resectable nonoat cell lung cancer	18 000
<i>Total</i>		<u>\$ 45 922</u>

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Northwestern University PARFR-204	Development of sperm enzyme inhibitors as vaginal contraceptives	\$ 33 174
University of Chicago R01-AG01798	Immunoregulation and human aging	28 534
<i>Total</i>		<u>\$ 61 708</u>

**Work Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
The Nu-Way Contracting Co.: 005640	Cost-plus contract: Piping work for the treated water system of the College of Medicine East Tower	\$ 22 272
005652	Cost-plus contract: Heating and air conditioning work to install magic slide electric operators at the University of Illinois Hospital	17 614
Tal Rauhoff Inc.: 005638	Cost-plus contract: Replacement of windows and laboratory furniture in Room A-310, College of Medicine West Tower	20 800
005637	Cost-plus contract: Install new cubicle with main switches to College of Medicine East Tower	21 571
005680	Cost-plus contract: Tuckpoint exterior masonry on four elevators and penthouses in the Staff Apartments	21 200
<i>Total</i>		<u>\$103 457</u>

## Urbana-Champaign

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
American Iron and Steel Institute:		
52-442	Characterization of sheet surfaces	\$ 25 300
62-443	Laser surface alloying of steel	25 000
78-394	Control of windblown dust from storage piles	17 400
Champaign County Forest Preserve District	Diagnostic feasibility study of Lake of the Woods	13 800
Gas Research Institute	Residential/commercial scale cogeneration	17 479
R. R. Donnelley & Sons Co.	Research into digital representation of graphic symbols and multimicroprocessor-based interactive terminals	32 903
Shell Development Co.	Morphology-property relationships in polybutylene	81 340
United States Air Force AFOSR-81-0160	Research on a new type of negative hydrogen ion source	61 719
United States Army DAAK80-81-K-0060	Research in interconnection of heterogeneous networks	74 227
United States Department of Energy DE-FG02-81ER10932	Conference on genetic engineering microorganisms for chemicals	46 640
United States Forest Service 23-81-16	Assessment of metropolitan and nonmetropolitan outdoor recreation participation characteristics	10 000
United States Geological Survey 14-08-0001-19850	Theoretical studies of rupture processes in geological material	41 763
United States National Bureau of Standards	Influence of weld discontinuities on the fatigue resistance of aluminum alloy welds	23 000
United States Navy N00014-81-K-0431	Growth of silicon films on insulators	41 943
University of Chicago 31-109-38-6324	Prediction of noise levels associated with coal-fired generating stations	18 196
<i>Total</i>		<u>\$530 710</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Electric Power Research Institute RP 1162-5	Investigation of thermal hydraulic performance characteristics of steam separators	\$ 9 256
Jackson State University PI 113	Provide PLATO IV terminals and services	7 000
Moorman Manufacturing Co.	Nutritional and environmental considerations for early weaned pigs	5 500
State of Illinois Department of Conservation	Catch and release largemouth bass research	58 589
United States Air Force AFOSR-78-3633	Control strategies for complex systems for use in aerospace avionics	122 803
United States Department of Energy DE-AC02-80ER10681	Microbial acetophilic methanogenic consortia	85 000
United States National Aeronautics and Space Administration: NAG 1-76	Study of wake pressure recovery as a factor in airfoil design	51 242
NAS 9-15328	Effects of prolonged weightlessness on the humoral immune response in humans	11 530
<i>Total</i>		<u>\$350 920</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Carnegie-Mellon University (Subcontract under U.S. E.P.A. Grant CR808514)	Development and application of an advanced utility simulation	\$ 59 036

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
The Ohio State University Research Foundation (Subcontract under U.S. H.E.W. G-90-CT-1951)	Child welfare training center — Region V	\$ 16 307
Page and Associates (Subcontract under U.S. E.P.A. Grant CR808514)	Development and application of an advanced utility simulation	31 750
<i>Total</i>		<u>\$107 093</u>

**Summary****Amount to be paid to the University:**

Chicago Circle .....	\$ 66 240
Medical Center .....	107 630
Urbana-Champaign .....	881 630
<i>Total</i> .....	<u>\$1 055 500</u>

**Amount to be paid by the University:**

Chicago Circle .....	\$ 15 293
Medical Center .....	103 457
Urbana-Champaign .....	107 093
<i>Total</i> .....	<u>\$ 225 843</u>

This report was received for record.

**Report of Investment Transactions through May 31, 1981**

(40) The comptroller presented the investment report as of May 31, 1981.

**Transactions under Finance Committee Guidelines**

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
5/1	\$ 67 000	Abbott Laboratories demand notes .....	\$ 67 000 00	\$ 67 000 00
<b>Purchases:</b>				
5/1	\$ 36 000	Borg Warner Acceptance "B" demand notes .....	14.32%	\$ 36 000 00
5/1	39 000	Household Finance demand notes...	14.62	39 000 00

**Transactions under Comptroller's Authority**

<b>Sales:</b>				
4/29	\$ 2 000	Household Finance demand notes	\$ 2 000 00	\$ 2 000 00
5/1	500 000	U.S. Treasury bills due 6/18/81 .....	457 925 00	490 166 67
5/1	150 000	U.S. Treasury bills due 6/25/81 .....	143 137 50	146 677 08
5/1	600 000	U.S. Treasury bills due 7/9/81 .....	581 016 67	582 807 48
5/5	1 000	Household Finance demand notes	1 000 00	1 000 00
5/7	1 000 000	U.S. Treasury bills due 7/16/81 .....	942 521 11	968 013 89
5/29	435 000	U.S. Treasury bills due 6/18/81 .....	398 394 75	431 048 75
5/1-31 net	24 534	First National Bank of Chicago 5½ percent open-end time deposit .....	24 533 50	24 533 50
<b>Purchases:</b>				
5/1	\$ 2 000	Abbott Laboratories demand notes..	14.19%	\$ 2 000 00
5/4	100 000	U.S. Treasury bills due 8/20/81.....	16.15	95 380 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
5/5	\$1 300 000	First National Bank of Chicago 17% percent certificate of deposit due 5/21/81 .....	17.88%	\$1 300 000 00
5/5	45 000	U.S. Treasury bills due 3/25/82....	15.14	39 602 50
5/6	5 000	Abbott Laboratories demand notes..	14.19	5 000 00
5/8	1 000 000	Continental Bank 17½ percent time deposit due 7/7/81.....	17.50	1 000 000 00
5/12	115 000	Federal National Mortgage Association 6¼ percent notes due 6/10/83..	13.31	98 828 13
5/12	100 000	U.S. Treasury bills due 8/20/81....	17.24	95 430 56
5/13	750 000	First National Bank of Chicago 18% percent certificate of deposit due 6/22/81 .....	18.38	750 000 00
5/13	1 100 000	First National Bank of Chicago 18% percent certificate of deposit due 9/9/81 .....	18.63	1 100 000 00
5/14	600 000	U.S. Treasury bills due 8/13/81....	17.76	574 216 67
5/15	1 000 000	U.S. Treasury bills due 6/25/81....	16.30	981 777 81
5/15	195 000	U.S. Treasury bills due 9/24/81....	16.77	183 703 00
5/18	1 000 000	Continental Bank 17 percent time deposit due 8/17/81.....	17.00	1 000 000 00
5/18	500 000	U.S. Treasury bills due 8/13/81....	16.86	480 425 00
5/19	31 000	Abbott Laboratories demand notes..	15.05	31 000 00
5/20	100 000	U.S. Treasury bills due 8/20/81....	17.34	95 757 78
5/22	170 000	U.S. Treasury bills due 8/20/81....	17.45	162 894 00
5/26	1 500 000	First National Bank of Chicago 17% percent certificate of deposit due 7/1/81 .....	17.63	1 500 000 00
5/28	1 000 000	Bussey First National Bank 17¼ percent certificate of deposit due 7/8/81	17.25	1 000 000 00
5/28	2 000 000	Continental Bank 17 percent time deposit due 9/24/81.....	17.00	2 000 000 00

On motion of Mr. Howard, this report was approved as presented.

### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### DEGREES CONFERRED

The secretary presented for record the following list of degrees conferred on candidates at the Chicago Circle, Medical Center, and Urbana-Champaign campuses on the dates indicated.

#### Summary

#### Chicago Circle

*Degrees Conferred on August 11, 1980*

College of Business Administration

Bachelor of Science..... 78

College of Education	
Bachelor of Arts.....	9
College of Engineering	
Bachelor of Science.....	38
College of Architecture, Art, and Urban Sciences	
Bachelor of Arts.....	16
Bachelor of Architecture.....	12
<i>Total, College of Architecture, Art, and Urban Sciences.....</i>	<i>(28)</i>
Graduate College	
Master of Administrative Science.....	13
Master of Arts.....	14
Master of Science.....	25
Master of Education.....	25
Master of Fine Arts.....	1
Master of Social Work.....	5
Master of Urban Planning and Policy.....	4
Doctor of Arts.....	1
Doctor of Philosophy.....	13
<i>Total, Graduate College.....</i>	<i>(101)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	81
Bachelor of Science.....	31
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(112)</i>
College of Health, Physical Education, and Recreation	
Bachelor of Science.....	1
Jane Addams College of Social Work, Undergraduates	
Bachelor of Social Work.....	1
<i>Total, Degrees Conferred at Chicago Circle, August 11, 1980.....</i>	<i>368</i>
<i>Degrees Conferred on December 8, 1980</i>	
College of Business Administration	
Bachelor of Science.....	136
College of Education	
Bachelor of Arts.....	26
College of Engineering	
Bachelor of Science.....	58
Bachelor of Science in Engineering Management.....	1
<i>Total, College of Engineering.....</i>	<i>(59)</i>
College of Architecture, Art, and Urban Sciences	
Bachelor of Arts.....	20
Bachelor of Architecture.....	3
<i>Total, College of Architecture, Art, and Urban Sciences.....</i>	<i>(23)</i>
Graduate College	
Master of Administrative Science.....	19
Master of Arts.....	42
Master of Science.....	45
Master of Architecture.....	1
Master of Education.....	18
Master of Social Work.....	3
Master of Urban Planning and Policy.....	2
Doctor of Philosophy.....	25
<i>Total, Graduate College.....</i>	<i>(155)</i>

College of Liberal Arts and Sciences	
Bachelor of Arts.....	166
Bachelor of Science.....	51
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(217)</i>
College of Health, Physical Education, and Recreation	
Bachelor of Science.....	18
<i>Total, Degrees Conferred at Chicago Circle, December 8, 1980.....</i>	<i>634</i>
<i>Degrees Conferred on March 23, 1981</i>	
College of Business Administration	
Bachelor of Science.....	99
College of Education	
Bachelor of Arts.....	11
College of Engineering	
Bachelor of Science.....	72
Bachelor of Science in Engineering Management.....	1
<i>Total, College of Engineering.....</i>	<i>(73)</i>
College of Architecture, Art, and Urban Sciences	
Bachelor of Arts.....	13
Bachelor of Architecture.....	15
<i>Total, College of Architecture, Art, and Urban Sciences.....</i>	<i>(28)</i>
Graduate College	
Master of Administrative Science.....	12
Master of Arts.....	25
Master of Science.....	33
Master of Education.....	20
Master of Fine Arts.....	1
Master of Social Work.....	5
Master of Urban Planning and Policy.....	1
Doctor of Philosophy.....	14
<i>Total, Graduate College.....</i>	<i>(112)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	121
Bachelor of Science.....	38
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(159)</i>
College of Health, Physical Education, and Recreation	
Bachelor of Science.....	8
<i>Total, Degrees Conferred at Chicago Circle, March 23, 1981.....</i>	<i>490</i>
<i>Degrees Conferred on June 14, 1981</i>	
College of Business Administration	
Bachelor of Science.....	237
College of Education	
Bachelor of Arts.....	17
College of Engineering	
Bachelor of Science.....	166
Bachelor of Science in Engineering Management.....	5
<i>Total, College of Engineering.....</i>	<i>(171)</i>
College of Architecture, Art, and Urban Sciences	
Bachelor of Arts.....	47
Bachelor of Architecture.....	35
<i>Total, College of Architecture, Art, and Urban Sciences.....</i>	<i>(82)</i>



Graduate College	
Master of Administrative Science.....	2
Master of Arts.....	25
Master of Business Administration.....	23
Master of Science.....	47
Master of Architecture.....	23
Master of Education.....	76
Master of Fine Arts.....	8
Master of Social Work.....	121
Master of Urban Planning and Policy.....	6
Doctor of Philosophy.....	20
Doctor of Social Work (One: now included in Ph.D. count)	
<i>Total, Graduate College.....</i>	<i>(351)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	296
Bachelor of Science.....	111
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(407)</i>
College of Health, Physical Education, and Recreation	
Bachelor of Science.....	23
Jane Addams College of Social Work, Undergraduates	
Bachelor of Social Work.....	26
<i>Total, Degrees Conferred at Chicago Circle, June 14, 1981.....</i>	<i>1,314</i>

#### Medical Center

##### *Degrees Conferred August 30, 1980*

College of Associated Health Professions	
Bachelor of Science.....	54
College of Dentistry	
Doctor of Dental Surgery.....	16
Graduate College	
Doctor of Philosophy.....	14
Master of Science.....	34
Master of Science in Nursing.....	4
Master of Health Professions Education.....	2
Master of Associated Medical Sciences.....	1
<i>Total, Graduate College.....</i>	<i>(55)</i>
College of Medicine	
Doctor of Medicine (Chicago).....	1
College of Nursing	
Bachelor of Science.....	21
College of Pharmacy	
Bachelor of Science.....	9
School of Public Health	
Master of Public Health.....	23
<i>Total, Degrees Conferred at the Medical Center, August 30, 1980.....</i>	<i>179</i>

##### *Degrees Conferred December 6, 1980*

College of Associated Health Professions	
Bachelor of Science.....	5
College of Dentistry	
Bachelor of Science.....	106

Graduate College	
Doctor of Philosophy.....	11
Master of Science.....	29
Master of Science in Nursing.....	4
Master of Health Professions Education.....	2
Master of Associated Medical Sciences.....	1
<i>Total, Graduate College.....</i>	<i>(47)</i>
College of Medicine	
Doctor of Medicine (Chicago).....	2
Doctor of Medicine (Peoria).....	1
Doctor of Medicine (Urbana).....	2
<i>Total, College of Medicine.....</i>	<i>(5)</i>
College of Nursing	
Bachelor of Science.....	42
College of Pharmacy	
Bachelor of Science.....	12
School of Public Health	
Master of Public Health.....	18
<i>Total, Degrees Conferred at the Medical Center, December 6, 1980.....</i>	<i>235</i>
<i>Degrees Conferred March 21, 1981</i>	
College of Associated Health Professions	
Bachelor of Science.....	2
Graduate College	
Doctor of Philosophy.....	10
Master of Science.....	31
Master of Science in Nursing.....	2
Master of Health Professions Education.....	1
Master of Associated Medical Sciences.....	1
<i>Total, Graduate College.....</i>	<i>(45)</i>
College of Medicine	
Doctor of Medicine (Chicago).....	3
Doctor of Medicine (Rockford).....	2
<i>Total, College of Medicine.....</i>	<i>(5)</i>
College of Nursing	
Bachelor of Science.....	19
College of Pharmacy	
Bachelor of Science.....	26
School of Public Health	
Master of Public Health.....	13
<i>Total, Degrees Conferred at the Medical Center, March 21, 1981.....</i>	<i>110</i>
<i>Degrees Conferred June 12, 1981</i>	
College of Associated Health Professions	
Bachelor of Science.....	153
College of Dentistry	
Doctor of Dental Surgery.....	107
Graduate College	
Doctor of Philosophy.....	9
Master of Science.....	32
Master of Health Professions Education.....	3
Master of Associated Medical Sciences.....	4
<i>Total, Graduate College.....</i>	<i>(48)</i>

College of Medicine	
Doctor of Medicine (Chicago).....	212
Doctor of Medicine (Peoria).....	43
Doctor of Medicine (Rockford).....	45
Doctor of Medicine (Urbana).....	9
<i>Total, College of Medicine</i> .....	(309)
College of Nursing	
Bachelor of Science.....	150
College of Pharmacy	
Bachelor of Science.....	125
School of Public Health	
Master of Public Health.....	8
Doctor of Public Health.....	4
<i>Total, School of Public Health</i> .....	(12)
<i>Total, Degrees Conferred at the Medical Center, June 12, 1981</i> .....	904

### Urbana-Champaign

#### *Degrees Conferred October 15, 1980*

Graduate College	
Doctor of Philosophy.....	268
Doctor of Education.....	16
Doctor of Musical Arts.....	3
Master of Arts.....	36
Master of Science.....	86
Master of Education.....	18
Master of Social Work.....	1
Master of Fine Arts.....	1
Master of Business Administration.....	4
Master of Music.....	1
Master of Extension Education.....	3
Master of Laws.....	2
Master of Landscape Architecture.....	1
Master of Urban Planning.....	2
Master of Computer Science.....	1
Advanced Certificate in Education.....	4
Certificate of Advanced Study in Library Science.....	1
<i>Total, Graduate College</i> .....	(448)
College of Agriculture	
Bachelor of Science.....	7
College of Commerce and Business Administration	
Bachelor of Science.....	18
College of Communications	
Bachelor of Science.....	2
College of Education	
Bachelor of Science.....	4
College of Engineering	
Bachelor of Science.....	7
College of Fine and Applied Arts	
Bachelor of Science.....	5
Bachelor of Fine Arts.....	1
<i>Total, College of Fine and Applied Arts</i> .....	(6)

College of Liberal Arts and Sciences	
Bachelor of Arts.....	16
Bachelor of Science.....	15
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(31)</i>
College of Applied Life Studies	
Bachelor of Science.....	10
<i>Total, Degrees Conferred at Urbana-Champaign, October 15, 1980.....</i>	<i>533</i>
<i>Degrees Conferred January 15, 1981</i>	
Graduate College	
Doctor of Philosophy.....	117
Doctor of Education.....	5
Doctor of Musical Arts.....	3
Doctor of Social Work.....	2
Doctor of Psychology.....	1
Master of Arts.....	51
Master of Science.....	228
Master of Education.....	46
Master of Social Work.....	55
Master of Business Administration.....	38
Master of Accounting Science.....	14
Master of Architecture.....	22
Master of Music.....	13
Master of Fine Arts.....	4
Master of Urban Planning.....	3
Master of Computer Science.....	3
Master of Extension Education.....	2
Master of Laws.....	1
Master of Comparative Law.....	1
Advanced Certificate in Education.....	9
<i>Total, Graduate College.....</i>	<i>(618)</i>
College of Agriculture	
Bachelor of Science.....	97
College of Commerce and Business Administration	
Bachelor of Science.....	119
College of Engineering	
Bachelor of Science.....	350
College of Education	
Bachelor of Science.....	37
College of Fine and Applied Arts	
Bachelor of Science.....	58
Bachelor of Fine Arts.....	28
Bachelor of Music.....	3
Bachelor of Landscape Architecture.....	6
Bachelor of Arts in Urban Planning.....	1
<i>Total, College of Fine and Applied Arts.....</i>	<i>(96)</i>
College of Communications	
Bachelor of Science.....	30
College of Law	
Juris Doctor.....	22
College of Liberal Arts and Sciences	
Bachelor of Arts.....	138
Bachelor of Science.....	136
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(274)</i>

College of Applied Life Studies	
Bachelor of Science.....	51
School of Social Work	
Bachelor of Social Work.....	11
<i>Total, Degrees Conferred at Urbana-Champaign, January 15, 1981.....</i>	<i>1,705</i>
<i>Degrees Conferred May 17, 1981</i>	
Graduate College	
Doctor of Philosophy.....	187
Doctor of Education.....	18
Doctor of Musical Arts.....	2
Master of Arts.....	151
Master of Science.....	342
Master of Education.....	71
Master of Laws.....	2
Master of Architecture.....	52
Master of Accounting Science.....	25
Master of Business Administration.....	90
Master of Comparative Law.....	17
Master of Computer Science.....	13
Master of Extension Education.....	1
Master of Fine Arts.....	24
Master of Landscape Architecture.....	5
Master of Music.....	27
Master of Social Work.....	25
Master of Urban Planning.....	8
Advanced Certificate in Education.....	13
Certificate of Advanced Study in Library and Information Science....	1
<i>Total, Graduate College.....</i>	<i>(1,074)</i>
College of Agriculture	
Bachelor of Science.....	433
College of Commerce and Business Administration	
Bachelor of Science.....	784
College of Communications	
Bachelor of Science.....	113
College of Education	
Bachelor of Science.....	155
College of Engineering	
Bachelor of Science.....	831
College of Fine and Applied Arts	
Bachelor of Science.....	130
Bachelor of Fine Arts.....	128
Bachelor of Landscape Architecture.....	15
Bachelor of Music.....	26
Bachelor of Arts in Urban Planning.....	9
<i>Total, College of Fine and Applied Arts.....</i>	<i>(308)</i>
College of Applied Life Studies	
Bachelor of Science.....	74
College of Liberal Arts and Sciences	
Bachelor of Arts.....	654
Bachelor of Science.....	773
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(1,427)</i>

School of Social Work	
Bachelor of Social Work .....	28
College of Law	
Juris Doctor .....	176
College of Veterinary Medicine	
Doctor of Veterinary Medicine .....	85
Bachelor of Science .....	93
<i>Total, College of Veterinary Medicine .....</i>	<i>(178)</i>
<i>Total, Degrees Conferred at Urbana-Champaign, May 17, 1981 .....</i>	<i>5,580</i>

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule for the next three regular meetings: July 16, Rockford School of Medicine; September 17, Urbana-Champaign; October 15, Chicago Circle.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

### LUNCHEON GUESTS

Guests of the board at the luncheon included the participants in the hearing on the consolidation of the Chicago campuses.

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**July 16, 1981**



The July meeting of the Board of Trustees of the University of Illinois was held in Room E120, Rockford School of Medicine, Rockford, Illinois, on Thursday, July 16, 1981, beginning at 8:30 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mrs. Nina T. Shepherd, Mr. Paul Stone. The following members of the board were absent: Mr. Earl Langdon Neal, Governor James R. Thompson. The following nonvoting student trustees were present: Mr. Leonard C. Bandala, Medical Center campus; Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; Mr. David T. Persons, Chicago Circle campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

(Dr. John E. Cribbet, chancellor, Urbana-Champaign campus, was absent, and was represented by Dr. Edwin L. Goldwasser, vice chancellor for academic affairs, Urbana-Champaign campus.)

President Stone announced that an executive session was requested and ordered for consideration of pending litigation.

### **EXECUTIVE SESSION**

The board considered the following items of business.

#### **Litigation Initiated by Lynn Bari Pettis**

(1) A former student in the Jane Addams College of Social Work at the Chicago Circle campus, Lynn Bari Pettis, is seeking a writ of mandamus and other court orders to require his readmission to the college. Mr. Pettis is presently incarcerated at Stateville Correctional Center, Joliet, Illinois, but he anticipates his release in September.

Mr. Pettis was a student in the Jane Addams College of Social Work immediately prior to his arrest and conviction in June 1979. In February of this year he applied for readmission and was denied. He has served the college, its dean (Donald Brieland) and its admissions committee with complaints for administrative review of the admission action and for a writ of mandamus directing his readmission.

The university counsel has recommended that he be authorized to take such steps as he deems necessary or desirable, including the employment of special counsel, to protect the interests of the University and its employees and to provide their representation in connection with this matter.

I concur.

On motion of Mr. Howard, this recommendation was approved.

#### **Salary, President of the University**

The board excused the University officers in order to meet privately to review the president's salary with the view toward directing the appropriate amount to be placed in the internal operating budget for 1981-82. The decision was to increase the salary, presently \$77,500, by 7.7%, *i.e.*, to a total of \$83,500 for the contract year 1981-82.

### **EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETINGS**

Mr. Stone announced that the executive session would be adjourned for meetings of the Finance Committee, Patents Committee, and the board meeting as a Committee of the Whole.<sup>1</sup>

The Board of Trustees reconvened in regular session.

Trustee Galey Day introduced Mayor John McNamara of Rockford who extended an official welcome to the University from the city. The mayor commented briefly upon the reorganization plans of the College of Medicine, expressing concern but a spirit of cooperation as well. He commented upon the many benefits to Rockford from the University of Illinois' presence in the city and the surrounding communities.

<sup>1</sup> As in past years, the Committee of the Whole received information concerning the budget requests for Fiscal Year 1983. Mr. Brady and his staff presented and discussed a document: "Review of Preliminary Budget Request for Operating and Capital Funds, Fiscal Year 1983 (For Discussion Only)." A copy of the document is filed with the secretary. No action was taken. Final recommendations will be presented to the board for action at the September 17, 1981, meeting.

(The board also met as a Committee of the Whole the day before [July 15, 1981] to discuss the question of consolidation of the Chicago campuses. In this discussion, the Trustees had before them a paper prepared by President Ikenberry providing no recommendations at this time but a general analysis. This paper is filed with the secretary for record.)



At this point, the board recessed for a luncheon with the members of the executive committee of the Rockford School of Medicine and the staff of the school, the presidents of local hospitals and local hospital boards, and other guests.

The Board of Trustees reconvened in regular session at 1 p.m.

President Stone introduced Senator James Gitz of Freeport, Illinois, who spoke briefly, expressing his support for the work of the University of Illinois and the Rockford School of Medicine.

### **MINUTES APPROVED**

The secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of February 19, 1981, copies of which had previously been sent to the board.

On motion of Mr. Forsyth, these minutes were approved as printed on pages 165 to 189 inclusive.

### **INTRODUCTION AND INSTALLATION OF STUDENT TRUSTEES**

President Stone introduced the student members for 1981-82 who were officially attending their first meeting of the board: Mr. Leonard C. Bandala, Medical Center campus; Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; and Mr. David T. Persons, Chicago Circle campus. Mr. Stone spoke briefly, welcoming the students to service on the board and read a brief installation statement.

Mr. Stone also announced the committee assignments of the new student trustees: Mr. Bandala — Student Welfare and Activities Committee, General Policy Committee, and Patents Committee; Mr. Bettenhausen — Student Welfare and Activities Committee, Finance Committee, Patents Committee, and Alumni Committee; Mr. Persons — Student Welfare and Activities Committee, Affirmative Action/Equal Opportunity Committee, and Finance Committee.

### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup> He also introduced Dr. George Kottemann, vice chairman of the University of Illinois Alumni Association and the alumni association's liaison to the Board of Trustees.

### **President's Reports**

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

<sup>1</sup> University Senates Conference and Medical Center Senate: Rose Ann Grundman, associate professor of mathematics in medicinal chemistry at the Medical Center campus; Urbana-Champaign Senate Council: Bruce L. Larson, professor of biological chemistry in dairy science and acting head of the Department of Dairy Science.

### Report on Other Matters

President Ikenberry made the following comments:

I want to begin today by giving you a brief update on the recent legislative session and the status of several bills of special importance to the University of Illinois that now reside on the governor's desk.

The recently concluded session of the Illinois General Assembly was a hectic one dominated by three major issues: a deepening state fiscal crisis; reapportionment of the state's congressional and legislative districts; and, the threatened shutdown of mass transportation in northeastern Illinois.

Despite the preoccupation with these important issues, I am pleased to report to you that attention was given to a number of matters of keen interest to the University.

The legislature approved and sent to the governor appropriation bills which give higher education a preferred priority when compared to the operating increases for other sectors of the state budget. We are indebted to Senator Stanley Weaver and Representative Virgil Wikoff for shepherding through our operating appropriation bill and to the governor for his commitment. The appropriation will permit us to proceed with our overall fiscal plan for FY 1982, including improved faculty-staff compensation.

A special satisfaction was achievement of the long-sought support for construction of the sixth stack addition to the University Library at Urbana-Champaign, part of the capital budget now before the governor. With his approval, we can begin construction this year. The facility is urgently needed if we are to house the University's important collections and continue to serve as a major resource for libraries throughout Illinois.

Several other bills of interest to us were also approved and sent to the governor:

1. Our "*patents bill*" permitting the University to retain patent income in its own treasury and thereby transfer patent administration from the foundation to the University;
2. *Permanent* authorization for our self-insurance programs;
3. Authorization for a special game in the State Lottery, the proceeds of which would be dedicated to support intercollegiate athletics at Urbana-Champaign;
4. The creation of a special fund in the State treasury to support research on real estate issues at the University of Illinois. This legislation was drafted and presented by the Illinois Association of Realtors and is an excellent example of a business-University cooperation.

In all, it was a difficult but productive legislative session, and I extend to Dr. Brady, Mr. Baker, Mr. Olien, and others our appreciation.

### Illinois State Scholarship Commission

Related to the general fiscal situation is the fiscal short-fall in the Illinois State Scholarship Commission. A bill is now on the governor's desk which would provide the additional \$3 million necessary to cover scholarship grants made by the commission during FY 81. Whether the governor will be able to sign it, however, is uncertain at best given the strained fiscal condition of the state. If additional monies are not made available to ISSC, as is likely, it will be necessary for the University of Illinois and other universities and colleges in this state to collect from students the related tuition and fee payments that would have been covered by the ISSC grants. If it is necessary to collect these monies from students, the question has arisen as to what we intend to do if some students have not made payment by the time of fall registration. Having considered the issue, we intend to suspend temporarily the application of our normal policy of encumbering the registration of such students. The policy, however, will be applied in the normal fashion in subsequent terms. In short, we are proposing to grant a grace period of one term or semester to settle accounts.

### Bequest from the Estate of Harry H. Ferguson

It is a pleasure occasionally to be able to report good news. The University has been informed that we are the beneficiary of a bequest of slightly more than \$2½ million of unrestricted funds from the estate of Mr. Harry H. Ferguson. I am told Mr. Ferguson belonged to one of the pioneer families of Alton, Illinois, his father coming to Alton about 1860. Mr. Ferguson attended the Alton public schools and worked in railroad offices, becoming acting manager for the small Bluffs Line Railroad at Alton. In 1894, he and others organized the Illinois Terminal Railroad. Later, Mr. Ferguson established a pure bred Jersey cattle farm near Grafton and we are told he frequently sought advice from the University. As I read the record, the Board of Trustees was first informed of our inclusion in the will of Mr. Ferguson some forty years ago. Since that time, the estate has been in trust, serving the purposes as directed in the will. These have now been satisfied, and the principle will be turned over to the University. Needless to say, we are grateful, given the tremendous need for more flexibility to respond to the academic needs of the University. The bequest also will contribute to the objectives set for the "Campaign for Illinois." I am delighted to be able to report it to you.

#### Harlan D. Bareither

Harlan D. Bareither, senior associate vice president for administration, will retire next month, I suppose marking the end of an era. Members of this Board of Trustees will miss his crisp comments to complicated questions, as will his colleagues.

Harlan's association with the University began when he arrived at the University as a freshman in 1939, coming all the way from Mattoon! Except for a brief time in the army and a stint at John Deere and Company, he has been at Illinois ever since as student, faculty member, and administrator. Since 1958, when he was anointed as our official "spaceman," he has been a national leader in developing analytical approaches to assess the use of space. These have time and again been adopted by other institutions throughout the country.

I know that I speak for all of us when I thank you, Harlan, for those key years during which you dedicated your energies and your considerable talents to this University. We are in your debt, we wish you well, and we expect to continue to receive your good counsel as time goes by.

(The board responded to these comments of tribute to Mr. Bareither with applause.)

### OLD AND NEW BUSINESS

#### Consideration of Proposed Amendment to the University Statutes Regarding the Selection of the President of the University

Mr. Stone recognized Trustee Howard who presented and moved adoption of the following report:

#### Selection of the President of the University

(2) The president of the University has transmitted to the board the following amendment to the *University of Illinois Statutes*, an amendment initiated by the senates:

#### ARTICLE I. UNIVERSITY ADMINISTRATION

##### Sec. 2. The President of the University

The President is the chief officer of the University and a member of the faculty of each college, school, institute, division, and academic unit therein. The President shall be elected by the Board of Trustees and [his

*term of office] shall [be] serve at the pleasure of the Board. In fulfilling the responsibility of electing a President, the Board shall have the advice of a Consultative Committee to Assist in the Selection of a President. A faculty member selected by the University Senates Conference shall serve as chairperson of the Committee: a majority of the other Committee members shall be from the faculty and chosen by the faculty members of the campus Senates.*

The Board of Trustees has officially received this recommendation. On June 17, 1981, the trustees met with a deputation from the University Senates Conference to discuss the matter in more detail. The important role of the faculty in the search and selection of the president and other academic officers of the University was reaffirmed. The trustees understand fully the valid concerns of the faculty as represented at the meeting.

The trustees believe that in the search for a president or other chief academic officer of the University the role of the faculty in the process is understood to be the single most important element among the several University constituencies involved. This has been exemplified time and again, in 1970 and more recently in 1978, and reflected in the composition of the consultative committee. Faculty membership was the single largest segment. The chairman of the committee was chosen from among the faculty of the University. These two stipulations convey the commitment of the trustees to the central importance of the faculty in the work of the committee. The trustees understand the desire of the faculty to assume a majority position on any presidential search or consultative committee and the board reaffirms its expectation that any future procedures will be developed in consultation with the faculty to reflect properly the faculty role in the search and screening process. The board also holds strongly the view that no predetermined limits shall be placed on the faculty, the staff, or the Board of Trustees to prescribe in detail the specific procedures; these, in the view of the board, must be subject to reformulation and refinement, should that be judged to be important to the welfare of the University at the time.

While the trustees do not believe that it would be wise to act upon the amendment at this time, thus altering the University *Statutes*, the board receives the proposed amendment with appreciation. We hereby direct the secretary to include it in the printed minutes of the board, thereby insuring availability of these views for use by Boards of Trustees in the future.

This report was approved unanimously.

### **REGULAR AGENDA**

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 3 through 24 inclusive. The recommendations were individually discussed but acted upon at one time. (The record of board action appears at the end of each item.)

#### **Award of Certified Public Accountant Certificates**

(3) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to eleven candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the

United States and who qualify in all other respects under this provision of the law. The names of the candidates are filed with the secretary.

I concur in this recommendation.

On motion of Mr. Howard, these certificates were awarded.

### **Advisory Committees for the College of Agriculture, Urbana**

(4) The chancellor at Urbana-Champaign, on the advice of the dean of the College of Agriculture, has recommended the following new appointments and reappointments to the advisory committees for the College of Agriculture and the Agricultural Experiment Station for three-year terms beginning August 21, 1981 (unless otherwise specified):

#### *Agricultural Economics*

RICHARD A. BENSON, Peoria

KENNETH G. COMER, Casey

STEVEN A. WENTWORTH, Oreana

#### *Agricultural Engineering*

DAVID R. MOHR, Allerton

*Agronomy* (Committee membership is being increased by one.)

WALTER BRIGGS, Vienna

WILLIAM R. NEWTON, Burnside

RON OLSON, Frankfort

#### *Animal Science*

L. W. EATON, JR., Huntsville

ROBERT A. MADISON, Illiopolis

JOE TURASKY, Springfield

*Cooperative Extension Service* (Committee membership is being increased by one.)

FLORENCE BARSHINGER, Sycamore

LAVERL BYERS, Tuscola

MORRIS K. COAD, White Hall

BEATRICE GARRETT, Chicago

DON McCULLOCH, Ridott

OLIVE McNEFF, Mt. Sterling (for one year to complete the term of Betty Main who resigned)

DUANE STRUNK, Champaign

RALPH E. TIMPNER, Pinckneyville

HARRISON WHITE, Lewistown (for two years to complete the term of Eugene Hoffman who resigned)

MARVIN WRIGHT, East St. Louis

SILVIA ZALDIVAR, Chicago (for two years to complete the term of Frank Bacon who resigned)

*Dairy Science* (Committee membership is being increased by three.)

CARL BAUMANN, Highland (for one year to complete the term of Dale Schaufelberger)

MYRON ERDMAN, Chenoa

RAY HESS, Hampshire (one year)

WILLIAM W. LENSCHOW, Sycamore (two years)

KEVIN LYONS, Granville (two years)

ROGER MARCOTT, Greenville (one year)

MELVIN SCHWEIZER, Nokomis

RICHARD L. VETTER, Arlington Heights

*Dixon Springs Agricultural Center/Southern Illinois Advisory Committee*

WILBERT J. ALWERDT, Altamont  
JOE BREWER, Ramsey  
GEORGE A. DALLMIER, Newton  
TOM KAVELMAN, Simpson  
BILL KIPLEY, Flora (one year)  
J. D. MELLER, Anna  
BERNARD MITCHELL, Enfield  
WILLIAM PFEFFER, Lebanon  
EUGENE SELL, Noitis City  
CHARLES SHUPE, Albion  
E. E. SLICHENMYER, Olney  
GROVER WEBB, Simpson

*Food Science*

BEN BRISSEY, Chicago  
JOHN H. NELSON, Hammond, Ind.  
JEFF NODDLE, Urbana

*Forestry*

KENNETH D. HENDERSON, Harrisburg  
WARREN P. MILLER, Oregon  
HAROLD W. NUTTALL, Des Plaines

*Horticulture* (The two previous Horticulture Advisory Committees are being combined into one six-member committee.)

WILLIAM M. BROOM, Carlinville  
RICHARD L. WHITE, West Chicago

*International Agriculture*

RICHARD FELTES, Chicago  
WILLIAM H. FUGATE, Fairbury  
WILLARD SEVERNS, Moweaqua (for one year to complete the term of A. E. Idleman who is deceased)

*Northwestern Illinois Research and Demonstration Center (new committee)*

JOHN BRIDGER, Bushnell (one year)  
STEWART CARLISLE, Carthage  
CLEMENT FINCK, Wyoming  
GIL HENNEFENT, Monmouth (two years)  
RAYMOND R. KRIEG, Galesburg (two years)  
WILLIAM H. LONGLEY, Aledo  
JIM NEUMANN, Milan (two years)  
KEN NIMRICK, Stronghurst  
PHILLIP RICHMOND, Table Grove (two years)  
TODD SIEBEN, Geneseo (one year)  
DANA STEWART, Princeville (one year)

*Orr Agricultural Research and Demonstration Center (otherwise known as the West Central Illinois Agricultural Research and Demonstration Center)*

JOHN CHAMBERS, Bluff Springs  
STANLEY KLAUS, Carlinville  
DARRELL ROEGGE, Jacksonville  
ROBERT WORRELL, Winchester

*Plant Pathology*

DON AHREND, Harvard  
DON ZIMMERMAN, Harvel

*College Advisory Committee* (Members of this committee, composed of representatives from the departmental committees, act in an advisory capacity to the college administration, and are asked to serve one year. The two at-large members who serve three-year terms will begin the second year of their current terms.)

JOE E. LOGSDON III, Agricultural Economics

DAVID B. PALMER, Agricultural Engineering

RON GRABOWSKI, Agronomy

JOHN HUSTON, Animal Science

JANET FORBES, Cooperative Extension Service

WILLIAM W. LENSCHOW, Dairy Science

WILLIAM PFEFFER, Dixon Springs Agricultural Center

ROBERT E. SMITH, Food Science

KENNETH D. HENDERSON, Forestry

WILLIAM M. BROOM, Horticulture

LYLE G. REESER, International Agriculture

WILLIAM H. LONGLEY, Northwestern Illinois Agricultural Research and Demonstration Center

FRED L. BRADSHAW, Orr Agricultural Research and Demonstration Center

ROBERT M. EDWARDS, Plant Pathology

JOHN S. ALBIN, Newman (at large)

EARL M. HUGHES, Woodstock (at large)

I concur in this recommendation.

On motion of Mr. Howard, these appointments were approved.

#### **Advisory Committee, College of Health, Physical Education, and Recreation, Chicago Circle**

(5) The chancellor at the Chicago Circle campus, on advice of the dean of the College of Health, Physical Education, and Recreation, has recommended the following appointments to the advisory committee of the college, effective September 1981.

##### *One-year Term*

CARL BATOR, director of recreation, Office of the Mayor, City of Chicago, Chicago

ROBERT BECKWITH, manager, Education Department, Illinois State Chamber of Commerce, Chicago

MILTON O. CARTER, retired, former public agencies coordinator, City of Chicago, Chicago

JOHN MCLENDON, Converse Rubber Company, Downers Grove

NORMAN TENNER, retired, former chief of corrective therapy, Veterans Administration, Skokie

##### *Two-year Term*

LEE AHSMANN, educational consultant, Chicago

JOAN BERTRAND, housewife, Chicago

ANTHONY CANINO, head, Department of Physical Education, Hinsdale Central High School, Hinsdale

THEODORE A. E. POEHLMANN, attorney, Woodstock

RAY SNYDER, attorney, Mt. Prospect

BENEDICT W. MONTGALM, associate professor, University of Illinois at Chicago Circle (Educational Policy Liaison Officer, Chicago)

##### *Three-year Term*

OLA BUNDY, assistant executive secretary, Illinois High School Association, Bloomington

WILLIAM HARDIN, director, Division of Physical Education and Safety, Chicago Board of Education, Chicago

VERN HERNLUND, retired, former director of recreation, Chicago Park District, Chicago

JEROME STRAUSS, attorney, Chicago

FRANCES WATKINS, retired, former member of Board of Trustees, University of Illinois, Chicago

I concur in these recommendations.

On motion of Mr. Howard, these appointments were approved.

### **Acting Dean, College of Applied Life Studies, Urbana**

(6) The chancellor at Urbana-Champaign has recommended the appointment of Dr. Allen V. Sapora, presently professor *emeritus* of leisure studies, as acting dean of the College of Applied Life Studies beginning August 21, 1981, on a twelve-month service basis at an annual salary of \$54,000.

Dr. Sapora will succeed Dr. Kenneth S. Clarke who is resigning from the University.

Dr. Sapora was nominated by the college executive committee after consultation with the faculty. The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Howard, this appointment was approved.

### **Head, Department of Maternal and Child Nursing, Medical Center**

(7) The chancellor at the Medical Center has recommended the appointment of Anna M. Tichy, presently associate professor of maternal and child nursing and acting head of the department, as professor of maternal and child nursing on indefinite tenure and head of the department beginning August 1, 1981, on a twelve-month service basis at an annual salary of \$40,000.

Dr. Tichy will succeed Dr. Lillian Runnerstrom who retired August 31, 1980.

The nomination is made with the advice of a search committee<sup>1</sup> and after consultation with the faculty of the department. The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Mr. Howard, this appointment was approved.

### **Head, Department of Forestry, Urbana**

(8) The dean of the College of Agriculture has recommended to the chancellor at Urbana-Champaign the appointment of Dr. Gary L. Rolfe, presently professor of forestry and in the Institute for Environmental Studies, as head of the Department of Forestry beginning August 21, 1981, on a twelve-month service basis at an annual salary of \$45,000.

Dr. Rolfe will continue to hold the rank of professor on indefinite tenure. He will succeed Dr. I. Irving Holland who is retiring in August.

The nomination is made with the advice of a search committee<sup>2</sup> and after

<sup>1</sup> Cecilia E. Dawkins, assistant professor of public health nursing and acting head of the department, *chair*; Patricia A. Anderson, assistant professor of maternal and child nursing; Diane K. Boyer, assistant professor of maternal and child nursing; Arlene Burroughs, assistant professor of maternal and child nursing; Renata Hornick, student; Virginia A. Pidgeon, associate professor of maternal and child nursing; and Betty Schlatter, student.

<sup>2</sup> Alvan R. Gilmore, professor of forestry, *chairman*; Poo Chow, professor of wood science in forestry; Jeffrey O. Dawson, assistant professor of forestry; Floyd A. Giles, associate professor of horticulture and extension specialist; J. J. Jokela, associate professor of forestry; Wesley D. Seitz, professor of agricultural economics and in the Institute for Environmental Studies; Robert D. Walker, associate professor of natural resources and extension specialist in Cooperative Extension.



consultation with members of the department of professorial rank. The chancellor and the vice president for academic affairs approve the recommendation.

I recommend approval.

On motion of Mr. Howard, this appointment was approved.

### **Head, Department of Architecture, Urbana (Change in Previous Action)**

(9) On March 19, 1981, the appointment of R. Alan Forrester as professor of architecture and head of the department at Urbana-Champaign, was approved by the Board of Trustees.

In accord with board policy concerning the appointment of noncitizens, such appointments are effective "only so long as the noncitizens are lawfully present in this country and entitled to accept employment as determined by the appropriate Federal authority."

The appropriate visa (a "permanent/immigrant" resident visa) has been delayed due to a large backlog in processing by the U.S. Immigration Service. Mr. Forrester has been issued an exchange visitor visa which permits a temporary appointment. Therefore, the chancellor at Urbana-Champaign has recommended that Mr. Forrester be appointed visiting professor of architecture and acting head of the department effective July 21, 1981, on a twelve month service basis at an annual salary of \$52,000 and that the regular appointment, as previously approved, be offered when the appropriate visa has been obtained.

I recommend approval.

On motion of Mr. Howard, this recommendation was approved.

### **Chairperson, Department of Surgery and Surgical Specialties, Rockford School of Medicine**

(10) The chancellor at the Medical Center has recommended the appointment of Dr. Edward H. Sharp, presently clinical associate professor of surgery, as chairperson of the Department of Surgery and Surgical Specialties, Rockford School of Medicine, beginning August 1, 1981, on twenty-five percent time on a twelve-month service basis at an annual salary of \$10,300.

Dr. Sharp will continue as clinical associate professor of surgery. He will succeed Dr. Ronald Ramstedt who has resigned as chairperson.

The recommendation is supported by the faculty of the department and the executive committee of the school. The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Howard, this appointment was approved.

### **Chairperson, Department of Elementary and Early Childhood Education, Urbana**

(11) The dean of the College of Education has recommended to the chancellor at Urbana-Champaign the appointment of Dr. Frederick A. Rodgers, presently professor of elementary and early childhood education, as chairperson of the department beginning August 21, 1981, on a twelve-month service basis at an annual salary of \$46,630.

Dr. Rodgers will continue to hold the rank of professor on indefinite tenure. He will succeed Dr. Lilian G. Katz who asked to be relieved of this administrative assignment.

The nomination is made with the advice of a search committee<sup>1</sup> and after consultation with the college executive committee. The chancellor and the vice president for academic affairs concur.

I recommend approval.

On motion of Mr. Howard, this appointment was approved.

### **Appointments to the Faculty**

(12) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### **Urbana-Champaign**

1. PAUL W. BORGESON, assistant professor of Spanish, beginning August 21, 1981 (2), at an annual salary of \$20,000.
2. GARRY E. CHICK, assistant professor of leisure studies, beginning August 21, 1981 (1Y), at an annual salary of \$21,500.
3. DAVID R. DAY, professor in the Institute of Labor and Industrial Relations, beginning July 1, 1981 (AY), at an annual salary of \$40,000.
4. ROBERT M. DEHAVEN, assistant professor of architecture, beginning August 21, 1981 (1), at an annual salary of \$18,000.
5. DAVID L. DEPUZ, associate professor and head of maintenance training, Institute of Aviation, for three years beginning August 21, 1981 (QY;NY), at an annual salary of \$31,500.
6. NEIL A. DOHERTY, professor of finance, for three years beginning August 21, 1981 (Q), at an annual salary of \$42,000. (He has a summer session appointment for one month on 43 percent time beginning July 8, 1981, at a salary of \$2,007.)
7. RALPH H. GREENBERG, assistant professor of accountancy, beginning August 21, 1981 (1), at an annual salary of \$30,000.
8. BARTON J. HIRSCH, assistant professor of psychology, beginning August 21, 1981 (1), at an annual salary of \$21,500.

<sup>1</sup> P. David Pearson, professor of elementary and early childhood education, *chairman*; Delores Durkin, professor of elementary and early childhood education and in the Center for the Study of Reading; Mildred B. Griggs, associate professor of vocational and technical education; Susan Hill, graduate student; Karl R. Koenke, associate professor of reading education in elementary and early childhood education; Harold H. Lerch, professor of elementary and early childhood education; M. Stephen Lilly, professor of special education and chairperson of the department; James C. Votruba, assistant professor of administration, higher and continuing education and associate director in the Office of Continuing Education and Public Service.

9. CYNTHIA J. JOHNSON, assistant professor of speech and hearing science, beginning August 21, 1981 (1), at an annual salary of \$23,000.
10. CELIA A. JORDAN, assistant professor of art, beginning August 21, 1981 (1), at an annual salary of \$17,300.
11. E. ALLAN LIND, JR., assistant professor of psychology, beginning August 21, 1981 (1), at an annual salary of \$24,000.
12. JAMES M. LISY, assistant professor of chemistry, beginning August 21, 1981 (1), at an annual salary of \$23,000.
13. RICHARD L. MARCUS, associate professor of law, for three years beginning August 21, 1981 (Q), at an annual salary of \$40,000.
14. ADAM T. MARTINSEK, assistant professor of mathematics, beginning August 21, 1981 (1), at an annual salary of \$24,000.
15. BARRY R. MILLER, assistant professor of entomology, beginning August 21, 1981 (1), at an annual salary of \$19,600.
16. JAY E. MITTENTHAL, assistant professor of anatomical science, School of Basic Medical Sciences, beginning August 21, 1981 (1Y), at an annual salary of \$26,000.
17. JOHN M. NUETZEL, assistant professor of speech and hearing science, beginning August 21, 1981 (1), at an annual salary of \$21,000.
18. DEBORAH A. PHILLIPS, assistant professor of psychology, beginning August 21, 1981 (N) (on leave without pay for the 1981-1982 academic year), at an annual salary of \$18,500.
19. SALIM RASHID, associate professor of economics, beginning August 21, 1981 (A), at an annual salary of \$30,000.
20. ALEXANDER SCHEELINE, assistant professor of chemistry, beginning August 21, 1981 (1), at an annual salary of \$24,000.
21. RAY A. SPECKMAN, assistant professor of food science, beginning July 21, 1981 (1Y), at an annual salary of \$30,000.
22. THOMAS K. SKULL, assistant professor of psychology, beginning August 21, 1981 (1), at an annual salary of \$21,000.
23. DALE J. VAN HARLINGEN, assistant professor of physics, June 28-August 20, 1981 (N), at a salary of \$5,300, and beginning August 21, 1981 (1), at an annual salary of \$27,000.
24. ELIZABETH J. WELDON, assistant professor of business administration, beginning August 21, 1981 (1), at an annual salary of \$26,000.

#### Medical Center

25. HOBART D. BLAIR, II, clinical assistant professor of family practice, Peoria School of Medicine, on 10 percent time beginning July 1, 1981 (NY10), at an annual salary of \$3,500.
26. MELODY A. COBLEIGH, assistant professor of medicine, ALSM, beginning July 1, 1981 (1Y), at an annual salary of \$42,000.
27. VINCENT J. COLLINS, professor of anesthesiology, ALSM, on 67 percent time and physician-surgeon on 33 percent time beginning September 1, 1981 (AY67;NY33), at an annual salary of \$93,750.
28. RALPH M. CRESS, assistant professor of oral surgery, on 20 percent time beginning June 1, 1981 (NY20), at an annual salary of \$3,000.
29. EDWARD L. MARUT, assistant professor of obstetrics and gynecology, ALSM, on 83 percent time and physician-surgeon on 17 percent time beginning July 1, 1981 (1Y83;NY17), at an annual salary of \$65,000.
30. JOHN R. MUSICH, assistant professor of obstetrics and gynecology, ALSM, on 77 percent time and physician-surgeon on 23 percent time beginning July 1, 1981 (1Y77;NY23), at an annual salary of \$70,000.
31. DANIEL SCAGLIOTTI, assistant professor of pediatrics, ALSM, beginning July 15, 1981 (WY), at an annual salary of \$42,000.

32. DEAN E. SCHRAUFNAGEL, assistant professor of medicine, ALSM, beginning July 1, 1981 (1Y), at an annual salary of \$45,000.
33. MARK D. TOLPIN, assistant professor of pediatrics, ALSM, beginning July 1, 1981 (1Y), at an annual salary of \$46,000.
34. ANA M. TOMASI, assistant professor of obstetrics and gynecology, ALSM, on 84 percent time and physician-surgeon on 16 percent time beginning July 1, 1981 (1Y84;NY16), at an annual salary of \$64,000.

#### Chicago Circle

35. CHARLES J. HOGH, assistant professor of urban sciences, beginning September 1, 1981 (1), at an annual salary of \$20,500.
36. FRANK K. LITSAS, assistant professor of the classics, beginning September 1, 1981 (1), at an annual salary of \$18,000.

#### Administrative Staff

37. CRAIG S. BAZZANI, associate vice president for planning and budgeting, beginning July 1, 1981 (NY), at an annual salary of \$52,600.
38. THOMAS M. EAKMAN, assistant to vice president for academic affairs, beginning August 21, 1981 (NY), at an annual salary of \$30,000.
39. RICHARD L. MARGISON, associate vice president for business affairs, beginning July 1, 1981 (NY), at an annual salary of \$47,000.
40. DAVID LEE SMITH, director of financial affairs, Office of Business Affairs, beginning July 1, 1981 (NY), at an annual salary of \$36,500.
41. STEPHEN H. SOBOROFF, director of health service, McKinley Health Service, Urbana, beginning July 20, 1981 (NY), at an annual salary of \$60,000.
42. MICHELE M. THOMPSON, associate vice president for personnel services, beginning July 1, 1981 (NY), at an annual salary of \$44,100.

On motion of Mr. Howard, these appointments were confirmed.

#### Promotions in Academic Rank, 1981-82

(13) The chancellors at the respective campuses and appropriate officers from the general University have submitted recommendations for promotions in academic rank in accordance with the attached lists effective at the beginning of the 1981-82 appointment year. (These lists are filed with the secretary of the board.)

The numbers recommended for promotion to the various ranks are as follows:

<i>To the rank of</i>	<i>Chicago Circle</i>	<i>Medical Center</i>	<i>Urbana- Champaign</i>	<i>General University</i>	<i>Total</i>
Professor	11 (10) <sup>1</sup>	12 (11)	48 (52)	2 (1)	73 (74)
Clinical Professor		(1)			(1)
Associate Professor	19 (17)	34 (30)	58 (70)	1 (4)	112 (121)
Clinical Associate Professor		6 (6)			6 (6)
Assistant Professor		26 (31)	1 (3)	(2)	27 (36)
Research Assistant Professor		(1)			(1)
Clinical Assistant Professor		2 (2)			2 (2)
<i>Total</i>	<u>30 (27)</u>	<u>80 (82)</u>	<u>107 (125)</u>	<u>3 (7)</u>	<u>220 (241)</u>

The recommendations have been prepared in accord with provisions of the *University of Illinois Statutes*. Each campus has established formal procedures for the initiation, review, and approval of recommendations for academic promotion.

<sup>1</sup> The figure in parentheses indicates the number of promotions approved at the beginning of the 1980-81 appointment year.

The vice president for academic affairs recommends approval of the recommendations as submitted.

I concur.

On motion of Mr. Howard, these recommendations were approved.

### **Master of Science in Accounting, Chicago Circle**

(14) The Chicago Circle Senate has recommended the establishment of a new program leading to the degree Master of Science in Accounting.

The American Institute of Certified Public Accountants, the nationally recognized licensing body for public accountants, has indicated officially that graduate education in accounting is the entry-level requirement for the profession. The states have been urged to adopt such a requirement at the earliest practical date.

In anticipation of this need and recognizing that the rate of annual growth in demand for students with master's degrees in accounting is expected to range from 8 to 21 percent during this decade, the College of Business Administration seeks to offer the degree Master of Science in Accounting. Students will prepare for professional careers in public accounting, private industry, and government. It will be the only publicly funded graduate program in accounting in the Chicago metropolitan area.

The program is designed to impart both a broad-based understanding of the role of accounting in society and a deep comprehension of the accounting discipline and a high degree of professional competence. Completion of the program requires a minimum of 48 quarter hours of approved graduate work, which includes 28 hours of core requirements in accounting and business and 12 hours of an accounting specialization in financial or managerial accounting or auditing and systems. Students take electives totaling 8 hours. A thesis option is offered.

The program will require an initial appropriation of \$75,000, most of which is for additional faculty.

The chancellor and the vice president for academic affairs recommend approval. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

On motion of Mr. Howard, this recommendation was approved.

### **Redesignation of the Department of Architecture to the School of Architecture, Urbana**

(15) The Urbana-Champaign Senate has recommended that the Department of Architecture be redesignated the School of Architecture.

The new name will more appropriately reflect the diversity and comprehensive nature of the Department of Architecture which offers a baccalaureate program, master's programs of 2 years and 3½ years in eight areas of specialization, and a joint program at the master's level with the Department of Business Administration. Undergraduate enrollment of majors averages 710, and graduate enrollment is approximately 190. The teaching staff totals 48 FTE faculty and 14 FTE graduate assistants.

The Department of Architecture faculty has four specialties: architectural design, history, structures, and technology. Although consistent with that of the total architectural discipline, the work in each is specialized, comparable to work carried on in small departments.

The architecture program at the Urbana-Champaign campus is in the minority of professional programs not having a school or college designation. Indeed, the national organization to which the department belongs is the Association of Collegiate Schools of Architecture.

The administrative and budgetary structure of the department will remain unchanged except for redesignating the head, associate head, and assistant head to director, associate director, and assistant director.

The chancellor, the vice chancellor for academic affairs, and the vice president for academic affairs concur in this recommendation. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval, subject to possible further action by the Illinois Board of Higher Education.

On motion of Mr. Howard, this recommendation was approved.

**Division of Center for Urban Studies (Chicago Circle) into  
(A) The Center for Urban Economic Development and  
(B) The Nathalie P. Voorhees Center for Neighborhood  
and Community Improvement**

(16) The Center for Urban Studies was established at the Chicago Circle campus in 1967. The growth of its research and service over the years and changing sources of nonstate support have led to strong and effective programs clustered around two distinct emphases on problems of the urban economy and urban life. Therefore, the Chicago Circle Senate now has recommended that the Center for Urban Studies be divided into two component parts and that the following centers be established:

**A. The Center for Urban Economic Development**

The primary purpose of this center is to address the economic development needs of Chicago through direct technical assistance, applied research, and educational programs aimed at commercial and industrial development issues. Specifically, the center will be concerned with questions of community revitalization through the retention and expansion of commercial employment opportunities in areas of the city where development efforts can most effectively reduce the problems of low income, unemployment, and physical deterioration. The center will act, as well, as a clearinghouse for proposals from outside funding sources interested in economic development. The center will have a director who will report to the director of the School of Urban Sciences and a University-wide steering committee which will serve in an advisory capacity.

The future of federal support in the urban economic development area is now uncertain. For this reason, the center will be established on a five-year approval basis. During its third year, an evaluation will be made to determine whether it will continue on a permanent basis. (This proposal is consistent with Board of Higher Education guidelines for the establishment of temporary research centers as reasonable and moderate extensions of existing programs.)

**B. The Nathalie P. Voorhees Center for Neighborhood  
and Community Improvement**

The Voorhees Center will concern itself with the revitalization of neighborhoods and communities through architectural studies and advice for rehabilitating individual dwelling places, the development of plans for improving other features affecting the quality of life in a neighborhood, and educational efforts in the form of conferences and workshops designed to foster community leadership.

The center will have a director who will report to the dean of the College of Architecture, Art, and Urban Sciences and two steering committees, one internal and one external, which will serve in advisory capacities.

The Voorhees Center is an outgrowth of the Program for the Study of Neigh-

borhood and Community Improvement established in 1978. Its operations will be supported by the income from a \$1.2 million endowment specified for this purpose. Additional programmatic support is received through external grants and contracts.

No additional resources and no new faculty are requested for the establishment of either center.

*The Center for Urban Studies will be dissolved when the Center for Urban Economic Development and the Nathalie P. Voorhees Center for Neighborhood and Community Improvement have been established.*

The chancellor at Chicago Circle and the vice president for academic affairs recommend approval. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

On motion of Mr. Howard, this recommendation was approved.

**Changes in Designation (Chicago Circle):  
From the School of Urban Sciences to the School of Urban  
Planning and Policy, and  
From the College of Architecture, Art, and Urban Sciences to the  
College of Architecture, Art, and Urban Planning**

(17) The Chicago Circle Senate has recommended the redesignation of the School of Urban Sciences as the School of Urban Planning and Policy and of the College of Architecture, Art, and Urban Sciences as the College of Architecture, Art, and Urban Planning.

The change in the name of the school (and hence that of the college) will reflect more accurately the activities of both. The school offers two degrees: the Master of Urban Planning and Policy and the Ph.D. in public policy analysis, the latter with a specialization in urban planning and policy. Faculty research is concerned with planning and policy analysis, and public service activities of the faculty focus on urban planning and public policy issues.

In addition, the proposed name is consistent with the names of similar schools at other institutions. Graduate programs which are granted official recognition by the American Planning Association have a variety of names, but in most cases, "city planning" or "urban planning" appear in the title. The new name will solve the school's persistent identification problems as well as potential students, and employers will more readily recognize the school and its work.

Upon approval of the name changes, faculty appointments, catalog references, and course designations will be changed to reflect the redesignations. The name changes require no changes in requirements and no additional resources are required.

The chancellor at Chicago Circle and the vice president for academic affairs have recommended approval.

I concur, subject to possible further action by the Illinois Board of Higher Education.

On motion of Mr. Howard, this recommendation was approved.

**President's Report on Actions of the Senates**

**Revision of the Major in Communication and Theatre, Chicago Circle**

(18) The Chicago Circle Senate has approved the revision of the major in communication and theatre. Three changes were made: (1) Communication and Theatre 112, a course in interpersonal communication, was made a requirement; (2)

two pairs of courses were substituted for two individual courses to insure that the students become familiar with more than one methodological approach to the study of communication; and (3) the number of elective hours was decreased from 30-31 hours to 24-25 hours.

The number of required hours for the major was increased from 58 to 60 hours in the communication specialization.

#### **Revision of the Master of Arts in Linguistics, Chicago Circle**

The Chicago Circle Senate has approved two revisions in the Master of Arts in Linguistics program: (1) for admission, the establishment of a minimum Teaching of English as a Foreign Language (TOEFL) score of 550 instead of the campus minimum of 480; and (2) as a degree requirement, the option of writing a thesis for the Teaching of English to Speakers of Other Languages (TESOL) specialization will be added to an internship option.

The first change is intended to upgrade the quality of graduate students in the program. The second revision is to provide a more useful option to those students who plan to teach abroad upon completion of their degree and for whom an internship in an English-speaking environment is the reverse of what they will find abroad. Neither change alters the number of hours required for the degree.

#### **Revision of the Master of Science in Physical Education, Specialization in Physical Education for the Atypical, Chicago Circle**

The Chicago Circle Senate has approved a revision in the name given to the specialization currently known as physical education for the atypical in the M.S. in physical education. The new name for the specialization will be "adapted physical education." The name change is desired because "atypical" does not adequately describe the offerings and the body of knowledge in that specialization. The designation adapted physical education is most commonly used in the literature and by other universities and organizations. The redesignation will avoid confusion among potential graduate students and will remove a hindrance to the recruitment process.

#### **Revision of the Master of Urban Planning and Policy, Chicago Circle**

The Chicago Circle Senate has approved a series of revisions in the Master of Urban Planning and Policy. The first change drops the educational planning specialization. It is believed that this action will enhance the focus of the program and the efficiency of the offerings.

The second change calls for replacement of the urban policy and community development specialization with a specialization in urban development and one in urban policy and administration. Essentially, this change divides the old area of specialization, which is deemed too broad to be responsive to students' needs, into the two new ones. The urban policy and administration specialization will provide course offerings for students who wish greater depth in the study of policy analysis and administration. The urban development specialization will focus on the physical dimension of urban development and on those economic and social processes directly related to such development.

The third change makes two substitutions of courses within the core program. The fourth change shortens the program from 84 quarter hours to 72 quarter hours by reducing the credit given for internship and the elective hour requirement. Similar programs at other major universities have undergone similar reductions in length. This change is being made to enable this program to remain competitive. The quality of the program will not suffer from the reduced hours.

This report was received for record.



### **Amendments to Senate Constitution and Bylaws**

(19) The *University of Illinois Statutes* provide that amendments to the constitutions of the senates shall take effect upon adoption by the senate concerned and approval thereof by the Board of Trustees. Changes in senate bylaws are reported to the board.

A proposed amendment to the constitution of the Medical Center Senate is presented below. New language is in italics.

#### **Article II, Section 7**

Unexcused absence from two (2) meetings of the Senate per academic year *or failure to attend at least two (2) Senate meetings per academic year* shall lead to automatic removal from Senate membership. Vacancies so created shall be filled in accordance with Section 8 of this Article.

(Proposed changes in the bylaws of the Chicago Circle and Urbana-Champaign Senates are filed with the secretary of the board for record.)

On motion of Mr. Howard, the amendment to the Medical Center Senate's constitution was approved.

### **Fee Exemption for Employees of Allied Agencies Who Register as Students, Urbana**

(20) Since 1973, by board action, University employees who register as students and are already covered under the mandatory state insurance plan are exempted from the health service portion of the hospital-medical-surgical student fee and are not eligible to pay the fee. This action was designed to prevent duplication of health and insurance benefits.

In July 1976 the board approved a recommendation that the exemption and ineligibility also be applied to employees of the Athletic Association at the Urbana-Champaign campus, the University Alumni Association and the University Foundation in order that they be treated in a manner consistent with University employees.

The chancellor at the Urbana-Champaign campus now recommends that the exemption and ineligibility relating to the health service portion of the hospital-medical-surgical student fee be extended to University of Illinois Employee's Credit Union and Levis Faculty Center Sponsors, Inc. employees when they register as students and are already covered by the health service plan of their employer. Although no employees of the Levis Faculty Center Sponsors, Inc., would be directly affected at this time,<sup>1</sup> this action will provide consistent treatment for all of these allied agencies.

The executive vice president concurs in this recommendation.

I recommend approval.

On motion of Mr. Howard, this recommendation was approved.

### **Recommendations of the University Patent Committee**

(21) The University Patent Committee has submitted the following recommendations relating to discoveries and developments by staff members. Background information concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

1. *Use of Bitter Cucurbita Fruit as Attractants and Poison Baits for Corn Root-worm and Cucumber Beetles*—Ashby M. Rhodes, professor of plant genetics

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<sup>1</sup> Services are at present being provided by outside contractors.

in the Department of Horticulture, and Robert L. Metcalf, professor of entomology, Urbana-Champaign, inventors.

2. *An On Line Method using NMR Spectroscopy to Monitor Multiple Biochemical and Physical Parameters of the Blood Stream in a Relatively Non-Invasive Manner* — Alice M. Wyrwicz, assistant professor of chemistry in the Department of Chemistry, Chicago Circle, and C. Tyler Burt, Massachusetts General Hospital, Boston, Massachusetts, inventors.
3. *Microbiological Production of Acetate from Syngas* — Barbara S. Genthner, graduate research assistant in the Department of Dairy Science, and Marvin P. Bryant, professor of microbiology in the Departments of Microbiology and Dairy Science, Urbana-Champaign, inventors; developed with support from the Celanese Corporation.

University Patents, Inc., reported that it would like to commercialize these discoveries. The University Patent Committee recommends that these disclosures be transferred to the University of Illinois Foundation for development.

4. *Plasma Process for Annealing Semiconductor Materials* — Joseph T. Verdeyen, professor of electrical engineering and research professor in the Coordinated Science Laboratory, Natale Ianno, graduate research assistant in the Department of Electrical Engineering, and B. G. Streetman, professor of electrical engineering and research professor in the Coordinated Science Laboratory, Urbana-Champaign, inventors; developed with support from the Department of Defense.

University Patents, Inc., reported that it did not wish to commercialize this discovery. The University Patent Committee recommends that the rights of the University be released to the sponsor, the Department of Defense.

5. *Laser-Driven Oriented Crystal Growth in Glasses and Amorphous Semiconductors* — Subhash H. Risbud, assistant professor of ceramic engineering, and J. A. Sekhar, research associate in metallurgical engineering in the Department of Metallurgy and Mining Engineering, Urbana-Champaign, inventors.
6. *Firefighter Highrise Hosepack* — Desmond J. Ryan, former graduate teaching assistant in the Department of Art and Design, Urbana-Champaign, inventor.

University Patents, Inc., reported that it did not wish to commercialize these discoveries. The University Patent Committee recommends that the University retain shop rights and that all other patent rights be released to the inventors.

I concur in these recommendations.

On motion of Mr. Howard, these recommendations were approved.

#### **Agreement with Dow Chemical Company, Urbana (Exception to General Rules)**

(22) A proposal to support research in the Department of Chemistry at the Urbana-Champaign campus in the amount of \$23,000 has been made by the Dow Chemical Company. The two-year agreement would support research in "the design and synthesis of novel metal chelates with potential catalytic activity."

Under the proposal, Dow would receive an exclusive option to negotiate for a license under any resulting patents for twelve months from the date of filing a patent application with a mutually-agreeable royalty and a limitation of six years, after which the license will terminate if the company has not marketed products based on the patent. The company would also have the right of first refusal for a limited time (not to exceed sixty days) if, after failure to negotiate an exclusive

license with Dow during the twelve-month period, the University subsequently proposes to offer an exclusive license to others under terms more favorable to the licensee than those declined by Dow. Further, in the event the University or its assignee decides not to apply for a patent, Dow is given the right to do so.

The University Patent Committee has reviewed the proposed agreement with Dow Chemical Company and recommends its approval as an exception to the patent provisions in the *General Rules*.

I concur.

On motion of Mr. Howard, this recommendation was approved.

### **Research Agreement with Petrogen, Inc. (Exception to the General Rules)**

(23) The Petrogen corporation of Des Plaines, Illinois, proposes to support research on the microbial recovery of secondary oil over a two-year period in the Department of Microbiology and Immunology at the Medical Center campus in the amount of \$588,901. The principal investigator on the University work will be Professor Ananda M. Chakrabarty who has a minority stock interest in the sponsor.

Under the terms of the sponsorship, Petrogen, Inc., would receive an exclusive world-wide license in all inventions and discoveries growing out of and directly related to the scope of the work. Royalties would be computed on the basis of net sales price, reduced by 25 percent as a research and development allowance for the first three years of the license or until annual gross sales reach ten million dollars, whichever occurs first. During the next three years, the net sales price would be reduced by 15 percent. The royalty rate would be 4 percent on the first \$1 million, 3 percent on the next \$4 million, and 2 percent on amounts greater than \$5 million. The exclusive license can be terminated if the company does not develop the technology within a reasonable time.

The University Patent Committee has reviewed the proposed exceptions to the University's patent policy and has recommended approval. The final form of the contracts and licensing documents would be subject to the approval of the executive vice president and the university counsel.

I concur and recommend approval of the proposed transaction as an exception to the *General Rules*.

On motion of Mr. Howard, this recommendation was approved.

### **Lease of Space for Aircraft Maintenance Program, Urbana (Report for Information)**

(24) On February 19, 1981, the Board of Trustees approved an agreement to lease space in Building C, Colony Square, Champaign, subject to the availability of funds to be provided through a contract with Telemedia, Inc.

The space was to be used for a program of the Institute of Aviation, Urbana campus, to train Malaysian nationals in aircraft maintenance. Reportedly, Telemedia and the Malaysian government could not agree upon costs and Telemedia therefore has informed the University that a contract will not be executed which would provide the necessary funds for the training program and the leasehold payments.

The president of the University reports that the action authorized by the Board of Trustees on February 19, 1981, will not be implemented.

(This space was also to be used for a program to train employees from Saudia Arabian Airlines, a program now terminated.)

This report was received for record.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 25 through 33 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Contracts for Elevator Modifications at 400 South Peoria Street, Chicago Circle**

(25) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contracts for modifications to the existing freight and passenger elevators in the building at 400 South Peoria Street, Chicago (formerly the Formfit Building), the award in each case being to the low bidder on its base bid plus acceptance of additive alternates No. 1 and No. 2.

#### *Division I — General Work*

Marcus Construction Co., Inc., Chicago..... \$ 7 500

#### *Division VI — Conveying Systems Work*

United States Elevator Corporation, Melrose Park..... 106 453

Funds are available from the proceeds received "including investment earnings thereon" from the Thomas H. Rust Estate.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Forsyth, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contracts for Remodeling in Administrative Computer Center, Roosevelt Road Building, Chicago Circle**

(26) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contracts for remodeling for computer installation in Room 380 in the Administrative Computer Center in the Roosevelt Road Building at the Chicago Circle campus. The award is in each case to the low base bidder.

#### *Division III — Mechanical Work*

*Base Bid*

Comfort Systems, Division of West Town Refrigeration Corporation,

Addison ..... \$48 235

#### *Division V — Electrical Work*

Monarch Electric Construction Co., Division of Bernard N. Lane

Co., Chicago ..... 28 980

*Total* ..... \$77 215

Funds are available in the operating budget of the University Office of Administrative Information Systems and Services.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Forsyth, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contracts for Alterations at Parking Lot No. 1, Chicago Circle**

(27) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for new construction and mechanical equipment at Parking Lot No. 1<sup>1</sup> at the Chicago Circle campus. The award for the general work is on the low base bid (less deductive alternates nos. 1, 2, and 3) and the award for the electrical work is on the low base bid.

#### *Division I — General Work*

Wm. J. Scown Building Co., Chicago..... \$ 90 550

#### *Division V — Electrical Work*

Service Electric Company, Alsip..... 19 594

*Total*..... \$110 144

The project is a part of the repair and remodeling activities associated with the Auxiliary Facilities System. Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

This project will provide improved parking access and vehicular and pedestrian circulation. The plan, which was reported to the Buildings and Grounds Committee on April 15, 1981, is a part of the parking requirements for the events to be held at the Pavilion and will eliminate the traffic congestion from the existing exits on Vernon Park Place.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Forsyth, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Report of Rejection of Bids; and Contract for Roof Resurfacing of the Post Office and Snack Bar, Urbana**

#### **I**

(28) On May 21, 1981, bids were received for the roof resurfacing of the post office and snack bar building at the Gregory Drive Residence Halls complex. A single bid was received and it exceeded the funds available. Pursuant to the provisions of Article II, Section 4(k)(2) of *The General Rules Concerning University*

<sup>1</sup> A surface parking lot east of Racine Avenue between Harrison Street and Vernon Park Place.

*Organization and Procedure*, the bids were rejected and the president now reports their rejection.

## II

The roof system was redesigned and the bid documents were revised. Bids for the revised project were received on July 1, 1981.

The president, with the concurrence of the appropriate administrative officers, now recommends award of a contract for this project for \$71,270 to Petry Roofing, Inc., Champaign, the low bidder on its base bid for System B. (System B raises the perimeter of the roof, with tapered insulation, to provide drainage to the existing internal building drains and is recommended since it will be more aesthetically pleasing and will provide better drainage during cold weather.)

The project is part of the repair and remodeling activities associated with the Auxiliary Facilities System. Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Forsyth, this recommendation was approved, and the contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contract for Roof Resurfacing at Pennsylvania Avenue Residence Halls, Urbana**

(29) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract for \$106,950 to Industrial Roofing Company, Mattoon, the low bidder for the combined bid, for resurfacing the entire roof of both the Lounge Building (Service Building) and Carr Hall at the Pennsylvania Avenue Residence Halls complex at the Urbana-Champaign campus.

The project is a part of the repair and remodeling activities associated with the Auxiliary Facilities System. Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Forsyth, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Employment of Architects and Engineers for Capital Development Board Projects for FY 1982**

(30) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the Board of Trustees request the Capital Development Board to employ architects and engineers for the capital projects for FY 1982 listed below. The fee for each firm employed will be negotiated by the Capital Development Board in accordance with its procedures.

## Chicago Circle

<i>Project</i>	<i>FY 1982 Project Budget</i>	<i>Professional Firm Recommended</i>
<i>SR<sup>3</sup> (CD Bonds)</i>		
Exterior and Interior Masonry Repairs, Phase III, Education and Communications Building	\$ 253 200	Carl Klimek & Associates, Chicago
Electrical Upgrade-12KV Underground System, Lecture Center and Services Building	46 900	Wolfson, Leavitt & Associates, Chicago
Lighting Modifications, Art and Architecture Building and Lecture Center	113 200	
Stairway and Upper Walkway Repairs (Phase II)	368 700	
<i>Energy Conservation (GRF)</i>		
Heat Reclaim System	822 500	Power Design Services, Inc., Chicago
Modify Control Systems	70 700	
Zone Radiation	61 900	
Modify Domestic Hot Water System	38 100	

## Medical Center

<i>SR<sup>3</sup> (CD Bonds)</i>		
Construct Utility Shafts, Hospital Addition	\$ 117 000	} Graham, Anderson, Probst & White, Chicago
Install Laboratory Utility Risers, Hospital Addition	166 000	
Install Domestic Water and Waste Risers, Hospital Addition	250 000	
Install Acid Waste Risers, Hospital Addition	42 000	
Revise and Install Ventilation System, Hospital Addition	716 000	
<i>Energy Conservation (GRF)</i>		
Upgrade Fan Systems	333 000	} Environmental Systems Design, Inc., Chicago
Upgrade Heating Controls	81 000	
Building Equipment Automation, Peoria School of Medicine	108 000	

## Urbana-Champaign

<i>Building &amp; Utilities (CDBonds)</i>		
Library Sixth Stack Addition	\$9 718 500	Lankton-Ziegele-Terry and Associates, Inc., Peoria
<i>Remodeling (CDBonds)</i>		
Willard Airport Fuel Conversion	266 000	Sandhu and Associates, Champaign
<i>Energy Conservation (GRF)</i>		
Animal Room Improvements	291 000	R. J. Henneman & Associates, Champaign
Ventilation Turndown	13 500	

Funds for employment of the professional firms have been appropriated to the Capital Development Board for FY 1982.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Renewal of Lease, Cooperative Extension Service**

(31) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the comptroller and the secretary be authorized to execute the following lease, subject to the availability of funds, for the period July 1, 1981, through June 30, 1982, at the following location within the state to provide space for Cooperative Extension activities. The terms of the proposed lease are as follows:

<i>Lessor/Location/ Area Leased</i>	<i>Present</i>	<i>Proposed</i>
	<i>Annual Payment Cost/Sq. Ft./Year<sup>1</sup></i>	<i>Annual Payment Cost/Sq. Ft./Year<sup>1</sup></i>
Jersey County Extension Education Building Association, Jersey County, 3,360 sq. ft.	\$16,200 8.39/sq. ft. (1930 sq. ft.)	\$22,000 6.55/sq. ft.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1982 and will be included in the County Extension Trust fund operating budget authorization request for FY 1982 to be submitted to the Board of Trustees. Execution of these lease agreements is subject to the availability of these funds.

On motion of Mr. Forsyth, this recommendation was approved, and authority was given as recommended, by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Exchange of Property with the Chicago Transit Authority**

(32) On June 16, 1976, the Board of Trustees authorized the exchange of certain parcels of land in the Medical Center District between the Chicago Transit Authority (CTA) and the University of Illinois. The parcels are located in the block bounded by West Polk Street, South Paulina Street, West Taylor Street, and vacated South Hermitage Avenue.

The University required certain parcels owned by the CTA for the site of the new University Hospital, and the CTA required University property in the north end of the block for the site of a new transit station. As reported in June 1976, the exchange left unresolved other property title questions between the University and the CTA in that block.

The CTA now has requested revision of the transaction to accommodate a larger transit station, viz: an additional 1,709 square feet in fee, air rights, and easements. In exchange, the CTA is willing to convey to the University additional parcels of land, totaling 893 square feet, it owns or controls. The conveyance of

<sup>1</sup> The unit cost reflects the use of exclusive and nonexclusive space.



these parcels will clear certain title questions unrelated to the transit station and the hospital and will provide the University with property needed for parking lot improvements.

Under the revised agreement, the University will receive encumbered fee ownership and license in a total of 11,054 square feet of land owned by the CTA along and under the elevated track right-of-way, and the CTA will receive fee ownership, easements, and air rights in a total of 13,265 square feet of land owned by the University surrounding and under the authority's right-of-way. The interest of the CTA in a railroad right-of-way will not be affected by the transaction. In addition, the University will agree to name the CTA as a "covered person" under the University's Self-insurance Program for liabilities caused by University negligence arising out of its use of license and easement areas.

Therefore, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the Board of Trustees' action of June 16, 1976, be amended to reflect the changes in the land areas described above and in accordance with the following resolution, the adoption of which is also recommended.

(Changes in construction plans for the new CTA transit station have caused the delay in completing the exchange.)

### Resolution

*Whereas*, the Chicago Transit Authority, a Municipal Corporation, duly organized and existing under and by virtue of the Laws of the State of Illinois, hereinafter referred to as "CTA," has offered to convey title to hereinafter described property now owned by it and located in the city block bounded by Polk, Taylor, Paulina, and (vacated) Hermitage Streets in Chicago, Illinois, to the Board of Trustees of the University of Illinois, a Public Corporation of the State of Illinois, hereinafter referred to as "University," in exchange for conveyance by the University of title to the hereinafter described property now owned by it and located in said same city block in Chicago, Illinois, to the CTA, upon the following terms and conditions:

1. Each party will convey title or other appropriate interest as indicated free and clear of all liens and encumbrances and subject only to such easements and covenants as the University and the CTA may require.
2. Possession shall be delivered and title shall be conveyed by Quit-Claim deed by each party to the other simultaneously on or before September 15, 1981.
3. Each party shall receive rights in said land, subject to restrictions contained in and created by "An Act in Relation to the Establishment of a Medical Center District in the City of Chicago and for the Control and Management Thereof," approved June 14, 1941 (91 Ill. Rev. Stat. Section 126 *et. seq.*).
4. The CTA shall simultaneously grant unto the University, at the time of the mutual exchange of property, licenses for the construction and maintenance of driveways, sidewalks, and alleys for ingress and egress as needed by the University under and through the CTA's right-of-way and easements in said block.

*Now therefore be it resolved* by the Board of Trustees of the University of Illinois, a Public Corporation in the State of Illinois, that the Comptroller and Secretary of this University be, and they hereby are, authorized and directed to execute, acknowledge, and deliver, in the name of and in behalf of this University and under its corporate seal, Quit-Claim deeds and other documents in connection therewith as said Comptroller and Secretary may deem necessary or desirable in order to convey to CTA, a Municipal Corporation, title or other interest to the following described property, viz:

Interest to be conveyed in Fee Simple Absolute:

The North 90 feet of the East 8.5 feet of Lot One (1) in Engelking's Subdivision of the West half of Block Seven (7) (except the South 107 feet thereof) in Assessor's Division of the East half of the Southeast quarter of Section 18, Township 39 North, Range 14, East of the Third Principal Meridian;

The West 56 feet of Lots 1, 2, and 3 and the West 56 feet of the North 15 feet of Lot 4 all in S. J. Walker's Subdivision of the East half of Block 7 in Assessor's Division of the East half of the Southeast quarter of Section 18, Township 39 North, Range 14, East of the Third Principal Meridian; and

That portion of the entire vacated north-south alley bounded by South Paulina Street (vacated), South Hermitage Avenue, West Polk Street, and the vacated east-west alley North of the North line of West Taylor Street lying immediately East of the North 90 feet of the East 8.5 feet of Lot One in Engelking's Subdivision of the West half of Block 7 (except the South 107 feet thereof) in Assessor's Division of the East half of the Southeast quarter of Section 18, Township 39 North, Range 14, East of the Third Principal Meridian and lying immediately West of Lots 1, 2, 3, and the North 15 feet of Lot 4 of S. J. Walker's Subdivision of the East half of the South-east quarter of Section 18, Township 39 North, Range 14, East of the Third Principal Meridian.

All in Cook County, Illinois.

Interest to be conveyed as easement for use as a utility corridor aligned for work, equipment, and emergency access:

That part of Lots 1, 7, 8, 9, and 10 in Engelking's Subdivision of the West half of Block 7 (except the South 107 feet thereof) in Assessor's Division of the East half of the Southeast quarter of Section 18, Township 39 North, Range 14, East of the Third Principal Meridian, described as follows:

Beginning at a point on the South line of West Polk Street 8.5 feet West of the West line of the vacated north-south alley bounded by South Paulina Street (vacated), South Hermitage Avenue, West Polk Street, and the vacated east-west alley North of the North line of West Taylor Street, thence West along the South line of West Polk Street 16 feet to a point, thence South in a straight line parallel with and 24.5 feet West of the vacated north-south alley aforesaid 120 feet to a point, thence Southeasterly in a straight line to a point on the West line of the vacated north-south alley aforesaid, said point being 180 feet South of the South line of West Polk Street, thence North along the West line of the vacated north-south alley aforesaid 90 feet to a point, said point being 90 feet South of the South line of West Polk Street, thence West in a straight line 8.5 feet to a point, thence North in a straight line parallel with and 8.5 feet West of the West line of the vacated north-south alley aforesaid 90 feet to the place of beginning, in Cook County, Illinois.

Interest to be conveyed as air rights:

The West ten feet of the East 99.91 feet of the South feet of Lot 4; the West ten feet of the East 99.91 feet of Lots 5, 6, 7 and 8; and the West 10.00 feet of the East 99.91 feet of the North 15 feet of Lot 9, all in S. J. Walker's Subdivision of the East half of Block 7 in Assessor's Division of the East half of the Southeast quarter of Section 18, Township 39 North, Range 14, East of the Third Principal Meridian, in Cook County, Illinois

upon CTA's conveying to this University title to the following described property in Fee Simple Absolute with the reservation for a railroad right-of-way and/or access easement:

All of Lot 15 and the East 7.5 feet of Lot 16, together with that portion of the South half of the vacated east-west alley lying North of and adjacent thereto in Goodman's Subdivision of Block 12 in the Assessor's Division of the East half of the Southeast quarter of Section 18, Township 39 North, Range 14, East of the Third Principal Meridian;

The West 26.75 feet of Lots 9 and 10, together with that part of the East half of the vacated north-south alley lying West of and adjacent thereto, also that part of the North half of the vacated east-west alley lying South of and adjacent to the said West 26.75 feet of Lot 10 and that part of the East one-half of said vacated north-south alley lying within the north one-half of the vacated east and west alley all in Goodman's Subdivision of Block 12 in Assessor's Division of the East half of the Southeast quarter of Section 18, Township 39 North, Range 14, East of the Third Principal Meridian; and

The West 26.75 feet of Lot 5, together with the East half of the vacated alley lying West of and adjacent thereto in Goodman's Subdivision of Block 12 in Assessor's Division of the East half of the Southeast quarter of Section 18, Township 39 North, Range 14, East of the Third Principal Meridian; and

The West 26.75 feet of Lot 7, together with the East half of the vacated alley lying West of and adjacent thereto in Goodman's Subdivision of Block 12 in Assessor's Division of the East half of the Southeast quarter of Section 18, Township 39 North, Range 14, East of the Third Principal Meridian.

The part of the entire vacated north-south alley bounded by South Paulina Street (vacated), South Hermitage Avenue, West Polk Street and the vacated east-west alley North of the North line of West Taylor Street lying between the North lot line extended Westerly of Lot 5 in Goodman's Subdivision of Block 12 in Assessor's Division of the East half of the Southeast quarter of Section 18, Township 39 North, Range 14, East of the Third Principal Meridian and the vacated east-west alley aforesaid (except for the East half of said vacated north-south alley lying West of and adjacent to Lots 5, 7, 9, and 10 in Goodman's Subdivision aforesaid).

All in Cook County, Illinois.

On motion of Mr. Forsyth, the action of June 16, 1976, was amended as recommended and the foregoing resolution was adopted by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Purchases

(33) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the

University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

*From Appropriated Funds*

Recommended ..... \$ 310 667 29

*From Institutional Funds*

Recommended ..... 4 125 503 82

*Grand Total* ..... \$4 436 171 11

A complete list of the purchases, with supporting information, including the quotations received was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Forsyth, the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Report of Purchases Approved by the Executive Vice President**

(34) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000, a report of bids taken in behalf of the Capital Development Board, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

### **Comptroller's Monthly Report of Contracts Executed**

(35) The comptroller submitted the July 1981 report of contracts. The report included contractual agreements for payments to the University and contracts in amounts up to \$25,000, to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

### **Report of Investment Transactions through June 30, 1981**

(36) The comptroller presented the investment report as of June 30, 1981.

#### **Transactions under Finance Committee Guidelines**

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sale:</b>				
6/1	\$ 9 000 00	J. P. Morgan demand notes	\$ 9 000 00	\$ 9 000 00
<b>Purchase:</b>				
6/1	\$ 9 000 00	General Motors Acceptance demand notes	16.69%	\$ 9 000 00

#### **Transactions under Comptroller's Authority**

<b>Sales:</b>				
4/30	\$ 500 000 00	U.S. Treasury bills due		
		7/9/81	\$484 180 55	\$ 485 902 78

Date	Number	Description	Cost/Yield	Amount
6/1	\$ 97 000 00	J. P. Morgan demand notes	\$ 97 000 00	\$ 97 000 00
6/1	1 000 000 00	U.S. Treasury bills due 6/25/81 .....	981 777 81	989 633 33
6/3	201 000 00	Ford Motor Credit "A" demand notes .....	201 000 00	201 000 00
6/4	1 000 00	J. P. Morgan demand notes	1 000 00	1 000 00
6/8	600 000 00	U.S. Treasury bills due 6/18/81 .....	552 387 50	597 025 00
6/10	550 000 00	U.S. Treasury bills due 7/16/81 .....	524 944 45	541 337 50
6/11	43 000 00	J. P. Morgan demand notes	43 000 00	43 000 00
6/16	1 000 00	Borg Warner Acceptance "A" demand notes .....	1 000 00	1 000 00
6/17	31 000 00	Borg Warner Acceptance "A" demand notes .....	31 000 00	31 000 00
6/18	120 000 00	Ford Motor Credit demand notes .....	120 000 00	120 000 00
6/26	325 000 00	U.S. Treasury bills due 7/9/81 .....	314 846 91	323 321 74

## Repurchase Agreements:

6/19	\$1 004 751 24	Government National Mortgage Pool 34010, 9½ percent debentures due 10/15/09,		
	973 919 68	Government National Mortgage Pool 45232, 12½ percent debentures due 12/15/10,		
	971 803 47	Government National Mortgage Pool 44816, 12½ percent debentures due 12/15/10,		
	999 567 24	Government National Mortgage Pool 45695, 13 percent debentures due 4/15/11, and		
	749 042 55	Government National Mortgage Pool 43518, 12½ percent debentures due 12/15/10 for 3 days with Lehman Brothers.....	20.00%	\$4 000 000 00
6/23	2 000 000 00	Federal Home Loan Mortgage Group 16042, 8½ percent debentures due 4/1/08,		
	1 000 000 00	Government National Mortgage Pool 25997, 8½ percent debentures due 6/15/08, and		
	500 000 00	Government National Mortgage Pool 10087, 8 percent debentures due 10/15/05 for 7 days with Bache Halsey Stuart.....	16.30	2 000 000 00
6/30	2 550 000 00	U.S. Treasury 12½ percent bonds due 11/15/10 for 2 days with Paine Webber .....	16.25	2 500 000 00

## Purchases:

6/1	\$ 100 000 00	John Deere Credit 16¾ percent notes due 6/2/81.....	16.75%	\$ 100 000 00
6/1	200 000 00	Federal Home Loan Banks 15.80 percent bonds due 1/25/84.....	15.54	201 250 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
6/1	\$ 105 000 00	General Motors Acceptance demand notes .....	16.69%	\$ 105 000 00
6/2	109 000 00	Abbott Laboratories demand notes	14.48	109 000 00
6/4	500 000 00	Continental Bank 16 percent time deposit due 6/18/81.....	16.00	500 000 00
6/5	300 000 00	U.S. Treasury bills due 10/8/81	15.88	284 322 91
6/8	14 000 00	Ford Motor Credit demand notes	16.22	14 000 00
6/8	85 000 00	U.S. Treasury bills due 9/24/81	14.92	81 358 00
6/9	44 000 00	Household Finance demand notes	16.66	44 000 00
6/9	50 000 00	Texas Commerce Bancshares....	16.89	50 000 00
6/18	500 000 00	U.S. Treasury bills due 10/15/81	14.24	477 522 22
6/18	100 000 00	U.S. Treasury bills due 12/3/81.	14.99	93 462 00
6/18	200 000 00	U.S. Treasury bills due 3/25/82.	14.83	179 311 11
6/24	105 000 00	Abbott Laboratories demand notes	13.90	105 000 00
6/25	100 000 00	U.S. Treasury bills due 9/10/81.	15.04	96 883 64
6/25	145 000 00	U.S. Treasury bills due 12/10/81	15.05	135 486 05
6/25	200 000 00	U.S. Treasury bills due 3/25/82.	14.97	179 616 00
6/25	50 000 00	U.S. Treasury bills due 6/17/82.	15.12	43 479 79
6/26	2 000 000 00	First National Bank of Chicago 17¼ percent certificate of deposit due 7/29/81 .....	17.25	2 000 000 00
6/26	1 000 000 00	First National Bank of Chicago 17.20 percent certificate of deposit due 8/12/81 .....	17.20	1 000 000 00
6/30	1 000 000 00	U.S. Treasury bills due 12/10/81	14.72	937 516 67

On motion of Mr. Howard, this report was approved as presented.

#### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

#### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule for the next three regular meetings: September 17, Urbana-Champaign; October 15, Chicago Circle; November 19, Urbana-Champaign.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**September 17, 1981**



The September meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, September 17, 1981, beginning at 10:00 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. The following members of the board were absent: Dr. Edmund R. Donoghue, Governor James R. Thompson. The following nonvoting student trustees were present: Mr. Leonard C. Bandala, Medical Center campus; Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; Mr. David T. Persons, Chicago Circle campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

President Stone announced that an executive session was requested and ordered for consideration of pending litigation.

## EXECUTIVE SESSION

The board considered the following items of business.

### Settlement of Workers' Compensation Claim

(1) An application for Adjustment of Claim has been filed by William Adlesick, a police officer employed at the Chicago campuses, and is pending before the Illinois Industrial Commission (Case No. 76 WC 31681) in connection with accidental injuries incurred in October of 1976 in the course of his employment by the University. The claimant has undergone surgery to his left knee and claims to have persistent pain in both knees as a result of his injury and has not returned to full-time employment. A previous settlement offer of up to \$30,000, closing out all future rights, was rejected by the petitioner.

The only matter in dispute is the nature and extent of the injuries. Unless the petitioner is shown to be capable of performing gainful full-time employment and that such work is available, the University faces continuing liability for accrued and reasonably-expected disability benefits in excess of \$65,165. If the petitioner is found to be permanently and totally disabled, he would be entitled to an annual pension of approximately \$12,034 for life. It now appears that the case can be settled on the basis of 45 percent loss of use of the right leg and 25 percent loss of the use of the left leg (for a dollar total of \$32,398.80) with open medical rights.<sup>1</sup>

The university counsel and the subcommittee on Workers' Compensation have recommended settlement of the case for the total payment of \$32,398.80 with open medical rights. Under prior Board of Trustees action, the executive vice president is to inform the Board of Trustees of any Workers' Compensation claim in which payment for loss of income and medical expenses exceeds \$30,000 and submit to the board for its approval any payment for permanent disability in excess of \$30,000. The amount allocated to permanent disability in any negotiated settlement of the case will exceed \$30,000; therefore, the executive vice president recommends the board approve the settlement of the case filed by Mr. Adlesick in an amount not to exceed \$32,400.00 with open medical rights.

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Report, University of Illinois Hospital

Mr. Brady reported in some detail on the University of Illinois Hospital: negative balances in the hospital accounts receivable; questions by the auditors with regard to certifying accounts receivable and various steps being taken to remedy the difficulties. In the course of the discussion it was reported that Marvin Miles, director of the hospital, has resigned effective September 28 and, in further discussion of personnel, the president indicated that it was his intention to hold in abeyance salary increases for the 1981-82 year previously recommended for Mr. Miles and for Mr. David

<sup>1</sup> "Open medical rights" means that the costs of the petitioner's future medical treatment will be as provided in the workman's compensation law.



R. Van Horn, associate director for planning and budgeting. (In subsequent action in the regular meeting of the Board of Trustees on the operating budget for 1981-82, the president's recommendation contains the additional language: "I further recommend your approval of these budget documents with the adjustments I have communicated to you earlier.")

With regard to the general question of accounts receivable and other financial difficulties in the hospital, it was made clear that the board will continue to be kept informed of the remedial steps being taken.

#### **EXECUTIVE SESSION ADJOURNED FOR LUNCHEON**

Mr. Stone announced that the executive session would be adjourned for lunch. In the course of the luncheon, the Committee on Athletic Activities, chaired by Mr. Ralph Hahn, received reports from Chancellor Cribbet, from Director of Athletics Neale Stoner, and from members of the board of directors of the Athletic Association with regard to current discussions of reorganization of the board of directors as well as reports of the current financial situation of the Athletic Association.

The following committee convened at 1:20 p.m.

#### **MEETING OF THE BOARD OF TRUSTEES' SPECIAL COMMITTEE FOR THE TRUSTEES' DISTINGUISHED SERVICE MEDALLION AWARD**

The committee had received written suggestions for the broadening of the guidelines under which the Trustees' Distinguished Service Medallion is granted and discussed these with the president and the secretary.<sup>1</sup>

On motion of M. Forsyth, the supplementary guidelines were approved as follows:

##### **Supplementary Guidelines, Distinguished Service Medallion**

1. In an attempt to broaden the criteria as approved in 1973, the following categories are suggested for the work of the Trustee Special Committee as the committee develops nominations for the Trustees' Distinguished Service Medallion.  
Individuals who have achieved distinction in:
  - a. Philanthropic service in Illinois and beyond, in an attempt to recognize selfless service and support in the cause of higher education.
  - b. Distinguished public service, especially in higher education and, in particular, leadership in the administration and governance of higher education.
  - c. Unusual creative distinction in any field, the arts, literature, government service, business or other endeavor.
  - d. International distinction in higher education and related activities with special attention to the work of graduates and former faculty and friends of the University.<sup>2</sup>
2. A preliminary list of candidates based on these categories would be prepared by the Office of the Board of Trustees. Nominations would be requested from members of the board, the president of the University, the chancellors and

<sup>1</sup> Members of the committee are: George W. Howard III, *chairman*; William D. Forsyth, Jr., Ralph C. Hahn, Earl L. Neal, Paul Stone, *ex officio*.

<sup>2</sup> These categories merely suggest the range of consideration. Obviously they overlap and there need be no attempt to "fill" each category on an annual or even a regular basis. Their value would be as reference points in developing a pool of names.

University officers, the foundation and alumni offices and other sources. The board office will assemble background information about each of the nominees for review by the Trustee Special Committee.

At least once a year, the special committee will meet to review and discuss nominations, to suggest other names, and ultimately develop recommendations to the board no later than January of each year.

These guidelines are intended to assist in the interpretation of present policy and do not alter that policy. Existing restraints and restrictions remain, that is, the award will not be conferred upon University employees prior to their retirement or to holders of political office prior to their retirement.

The Board of Trustees reconvened in regular session at 1:30 p.m.

### **MINUTES APPROVED**

The secretary presented for approval the press proofs of the minutes of the Board of Trustees' meetings of March 19, April 16, and May 21, 1981, copies of which had previously been sent to the board.

On motion of Mr. Forsyth, these minutes were approved as printed on pages 191 to 272 inclusive.

### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

#### **Tribute to George H. Bargh**

President Ikenberry made the following comments:

It has been less than two years since this Board regretfully accepted George Bargh's decision to retire from the University. At that time, you recognized George's "unique and valuable" service to the University and his highly significant contribution to "its efficiency, its sensitivity to human needs, and its relationship with its many constituencies." As you know, George Bargh died on July 9, 1981.

We all hoped and expected that he would have many useful years in which to build a new career. But he was to have little time to give to his new interests that thoughtful dedication for which we valued his presence and service in the University.

I know that you share my conviction that the University has lost a staunch supporter and that each of us has lost a respected colleague and friend.

#### **Tribute to Robert D. Heath**

The president also reported the sudden death on the previous day of Mr. Robert D. Heath, the immediate past president of the University of Illinois Alumni Association.

(The Board of Trustees paid tribute to Mr. Bargh and Mr. Heath by a standing moment of silence.)

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

### **President's Reports**

President Ikenberry presented a report on selected topics of current in-

<sup>1</sup> University Senates Conference: Arthur R. Robinson, professor of civil engineering, Urbana; Urbana-Champaign Senate Council: H. George Friedman, associate professor of computer science; Medical Center Senate: Ruy V. Lourenco, Edmund F. Foley Professor of Medicine and head of Department of Medicine, Abraham Lincoln School of Medicine; Chicago Circle Senate Committee: Frank Tachau, professor and chairperson of Department of Political Science.

terest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

### **OLD AND NEW BUSINESS**

#### **South African Investments**

Mrs. Shepherd made the following statement and motion which were unanimously approved:

As you will recall, the trustees asked Mr. Brady to reply to a lengthy inquiry from the Champaign-Urbana Coalition Against Apartheid and he did so in a letter of June 23.

At a meeting of the Finance Committee on July 16, I asked the committee to accept the letter as a reflection of policy and by consensus the committee did so.

I now move that the board endorse the letter as a matter of board policy; that the board approve the "enhancement" of policy as described in the letter; and that the board approve the plan suggested for periodic meetings of the appropriate administrative officers with representatives of the coalition.

#### **Re-siting of the Taft House**

(2) The board then considered on referral from the Committee on Buildings and Grounds: the recommendation to preserve and to relocate the Taft House presently at 601 East John Street. The recommendation was as follows:

#### **Re-siting of the House Located at 601 East John Street, Urbana-Champaign Campus**

On March 19, 1981, the Buildings and Grounds Committee approved a site at the southeast corner of Sixth and John Streets, Champaign, for the Campus Administration Building, which will be constructed with gifts to the University of Illinois Foundation from Mrs. Maybelle Swanlund.

The location (601 East John Street) is the site of a house which was the residence (from 1872 to 1884) of Lorado Taft, internationally known sculptor and art lecturer. Mr. Taft was the sculptor of the University's Alma Mater statue.

The house has been considered to have historical significance as the result of its occupant and is one of the few remaining structures in the community representative of midwestern residential architecture of the 1870's. It is recommended that the home be preserved by the University through continued adaptive use and that it be moved to a new site which will not be required for academic or administrative facilities expansion.

The sites studied for re-siting the house included the northeast corner of Fifth and Chalmers Streets, a site south of the Speech and Hearing Clinic, and a site at the north end of the equally historic Illini Grove. It is the recommendation of the campus and the University site committees that the house be moved to the northeast corner of the Illini Grove site.

The acting chairman of the Buildings and Grounds Committee, Mr. Madden, made the following motion: that the Taft House be preserved and at a location to be mutually agreed upon at the October meeting.

The motion was approved.

### **REGULAR AGENDA**

The board considered the following reports and recommendations from the president of the University.

### Amendment to the Bylaws of the Board of Trustees<sup>1</sup>

(3) In order to provide for the title of assistant comptroller of the board as a possible alternative designation, the following changes in Article VI, Section 7, of the Bylaws of the board are recommended. (New language is in italics.)

Sec. 7. Associate or Assistant Secretary and Deputy *or Assistant* Comptroller. The President of the Board, in consultation with the President of the University, may appoint members of the staff as Associate or Assistant Secretary and Deputy *or Assistant* Comptroller, who shall perform the duties of the Secretary and Comptroller, respectively, during absences of those officers, and who shall perform such other duties as from time to time may be assigned to them.

On motion of Mr. Howard, this recommendation and the proposed revision of Article VI, Section 7, of the Bylaws of the Board of Trustees were approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 4 through 7 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### Annual Operating Budget for Fiscal Year 1981-82

(4) The University budget for operations for the fiscal year beginning July 1, 1981, is submitted herewith, including recommendations for: (a) academic and administrative appointments beginning August 21, 1981, at Urbana-Champaign and September 1, 1981, at Chicago; and (b) funds for the nonacademic personnel staff on a continuous basis.

For purposes of determining payments for a fractional year of academic service, the academic year at the Chicago Circle and Medical Center campuses is defined as September 16 through June 15, and the academic year at the Urbana-Champaign campus is defined as August 21 through May 20.

The budget has been prepared by the executive vice president based upon recommendations of: (a) the chancellors at the three campuses (after consultation with their respective deans, directors, and other campus officers) and (b) the president of the University. The allocation of funds follows general policies and priorities developed by these reviews and was recommended by the University Planning Council.<sup>2</sup>

<sup>1</sup> To amend the Bylaws it is necessary that such amendments be submitted in writing and furnished to each member at the beginning of a regular meeting (Article III, Section 2).

<sup>2</sup> The members of the University Planning Council for 1980-81 were as follows: Ronald W. Brady, executive vice president, *chairman*; Harlan D. Bareither, senior associate vice president for administration, *secretary*; Theodore L. Brown, dean of Graduate College and vice chancellor for research, Urbana-Champaign; I. E. Farber, professor and chairperson of the Department of Psychology, Chicago Circle; Edwin L. Goldwasser, vice chancellor for academic affairs, Urbana-Champaign; Richard M. Johnson, vice chancellor for academic affairs, Chicago Circle; Barclay G. Jones, professor of mechanical and nuclear engineering, Urbana-Champaign; J. Joseph Levin, associate professor of health care services in the School of Public Health, Medical Center; Alexander M. Schmidt, vice chancellor for academic affairs, Medical Center; Richard H. Ward, vice chancellor for administration, Chicago Circle, and acting vice chancellor for administrative services, Medical Center; Donald F. Wendel, vice chancellor for administrative affairs, Urbana-Champaign; Peter E. Yankwich, vice president for academic affairs.

Submitted herewith are two budget documents: "Budget Summary for Operations, FY 81-82" and "Academic Personnel 1981-82." (Copies of these documents have been filed with the secretary of the board for record.)

I recommend that this budget, covering the allocation of the estimated operating income from all sources for the year beginning July 1, 1981, be approved by the Board of Trustees and that the president of the University be authorized, in accord with the needs of the University and the equitable interests involved, and within total income as it accrues: (a) to accept resignations; (b) to make such additional appointments as are necessary and to approve the issuance of nonreappointments, subject to the provisions of the *University of Illinois Statutes, General Rules Concerning University Organization and Procedure*, and the *Policy and Rules—Nonacademic*; and (c) to make such adjustments in items included in the budget as are needed, such adjustments to be covered in periodic reports to the Board of Trustees.

I further recommend your approval of these budget documents with the adjustments I have communicated to you earlier.

On motion of Mr. Howard, the budget was approved, and authority was given as recommended by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Fiscal Year 1982 Capital Appropriations

(5) The 82nd General Assembly authorized \$14,877,000 and the governor approved that amount for capital projects of the University of Illinois for FY 1982.

Of the total amount appropriated, \$12,057,300 was appropriated from the Capital Development Fund to the Capital Development Board for the projects shown below.

<i>Project</i>	<i>Budget Category</i>	<i>Amount Appropriated</i>
<i>Chicago Circle campus</i>		
Exterior and interior masonry repairs — Phase III	Remodeling	\$ 253 200
Electrical upgrade of 12 KV underground system	Remodeling	46 900
Lighting modifications	Remodeling	113 000
Stairway and upper walkway repairs	Remodeling	368 700
<i>Medical Center campus</i>		
Improvements to main vertical utility distribution and waste removal systems and upgrading and modifying the heating, ventilating, and cooling systems in the Hospital Addition	Remodeling	1 291 000
<i>Urbana-Champaign campus</i>		
Library Sixth Stack Addition	Building	9 577 000
Library Sixth Stack Addition	Utilities	141 500
Conversion from oil to gas — Willard Airport	Remodeling	266 000
<i>Total</i>		(\$12 057 300)

In addition, \$1,000,000 was appropriated from the Capital Development Fund to the Capital Development Board for the Food Production and Research Facilities as shown below.

<i>Project</i>	<i>Budget Category</i>	<i>Amount Appropriated</i>
<i>Urbana-Champaign campus</i>		
Veterinary Medicine Basic Sciences Building	Equipment	\$ 1 000 000
<i>Total</i>		(\$ 1 000 000)

Further, \$1,819,700 was appropriated from the General Revenue Fund to the Capital Development Board for energy conservation projects as shown below.

<i>Project</i>	<i>Budget Category</i>	<i>Amount Appropriated</i>
<i>Chicago Circle campus</i>		
Modifications including replacement of temperature control devices, improvements to the domestic hot water systems, and installation of heating system zone controls and heat reclaim systems	Remodeling	\$ 993 200
<i>Medical Center campus — Chicago</i>		
Improvements to the temperature control devices in three buildings and the air handling equipment in two buildings	Remodeling	414 000
<i>Medical Center campus — Peoria</i>		
Installation of an automated environmental control system	Remodeling	108 000
<i>Urbana-Champaign campus</i>		
Installation of a heat recovery system in the Large Animal Clinic and modification of the ventilation systems in Large Animal Clinic and Gregory Hall	Remodeling	304 500
<i>Total</i>		(\$ 1 819 700)
<i>Grand Total — University of Illinois</i>		\$14 877 000

In addition to the new appropriations, the unexpended balances for all uncompleted projects and unreleased projects from prior years were reappropriated.

All of these funds are subject to release by the governor. I recommend that the comptroller be authorized to submit requests for release to the Capital Development Board and the governor for the capital projects approved by the governor.

On motion of Mr. Howard, authority was given as recommended by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Requests for Operating and Capital Appropriations, Fiscal Year 1983**

(6) As president of the University I recommend requests for incremental operating funds, for new capital appropriations, and for new appropriations for the Food Production Research Program for FY 1983, as shown in the following tables. (Copies of the complete budget documents are filed with the secretary of the board for record.)

### Operating Funds

The request for incremental operating funds for FY 1983 totals \$48,733,500 and includes the components and programs outlined in Tables 1 and 2. This request differs only slightly from that presented in the preliminary budget which the Board of Trustees reviewed in July.

The differences are due to the following: (1) technical changes in base data for price increase components; (2) a reduction in the general price increase request from 9 percent to 8.5 percent and a reduction in the utilities price increase request from 20 percent to 18 percent, both to recognize more recent inflation estimates; (3) the revision of estimates for several projects requiring new funds for operation and maintenance support and the addition of a project at the Medical Center; (4) the addition of \$65,000 for the Library Computer System to replace nonrecurring funds available in FY 1982 through a one-time grant; (5) the addition of a \$29,000 increment for the Office of Real Estate Research from the Real Estate Research and Education Fund, in the light of approval of new legislation in FY 1982 establishing the fund and providing an appropriation to the University.

In addition to the amounts shown in Table 1, an increment of \$51,053,700 is requested for FY 1983 to raise the University's retirement appropriation to the statutory level.

### Capital Funds

The FY 1983 request for new capital appropriations has two major components: "regular" capital projects, described in Table 3, which total \$20,836,000; and energy-related projects which include energy conservation measures totalling \$9,148,500 as described in Table 4, plus fuel conversion projects at a total of \$14,676,000 as outlined in Table 5. In addition, the FY 1983 capital budget request includes two special facilities, one for the Fire Service Institute, and the second, a police services facility at the Urbana-Champaign campus.

The "regular" capital request has also been modified slightly from that contained in the Preliminary Capital Budget Request, and in the following ways:

1. The relocation of the Office of Admissions and Records (OAR) at Chicago Circle has been modified, and it is now proposed to relocate OAR to Henry and Jefferson Halls rather than to the Art and Architecture Building. This change will be less costly and will permit a more suitable realignment of architecture programs than before.
2. Funds have been added to provide a part of the cost of the acquisition of the Easter Seal Building in cooperation with the Medical Center Commission. The building will be used to house the combined personnel services offices for the Chicago campuses. The \$350,000 for the University of Illinois' share of the acquisition cost has been taken from the Hospital Addition Remodeling project.
3. Slight shifts in total cost of the Urbana-Champaign SR<sup>1</sup> remodeling and equipment projects have been made with no impact on overall costs.

The energy conservation projects shown in Table 4 reflect slight changes in the priority rankings due to changes in payback calculations made to conform to new Illinois Board of Higher Education guidelines. The Fuel Conversion projects shown in Table 5 are the same as those in the preliminary budget with project cost figures added.

The FY 1983 request for new capital appropriations for the Food Production Research Program is shown in Table 6.

Several modifications have been made to this request, in keeping with the focus on the next two years as a second major effort in the Food for Century III program, to assure that a "critical mass" of new or remodeled facilities is available

to support the University's food production research activities. The modifications include:

1. Reducing the planning funds for the Greenhouse Replacement and Headhouse project from \$830,000 to \$700,000.
2. Changing the funds required for planning the remodeling of the Animal Sciences Building from \$795,000 to \$900,000 to plan the entire project rather than a portion of it.
3. Adding a project for the construction of Veterinary Medicine Animal Room facilities with a total cost of \$2,500,000.
4. Increasing the Veterinary Medicine Research Farm Complex project cost from \$634,800 to \$750,000.
5. Reducing total land acquisition costs from \$1,320,000 to \$900,000.
6. Adding a Swine Research Center construction project for \$900,000.

These requests have been prepared by the executive vice president, following review and approval by the University Planning Council,<sup>1</sup> the chancellors, and the president of the University.

On motion of Mr. Howard, these requests were approved as recommended by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

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<sup>1</sup> The members of the University Planning Council for 1980-81 were as follows: Ronald W. Brady, executive vice president, *chairman*; Harlan D. Bareither, senior associate vice president for administration, *secretary*; Theodore L. Brown, dean of Graduate College and vice chancellor for research, Urbana-Champaign; I. E. Farber, professor and chairperson of the Department of Psychology, Chicago Circle; Edwin L. Goldwasser, vice chancellor for academic affairs, Urbana-Champaign; Richard M. Johnson, vice chancellor for academic affairs, Chicago Circle; Barclay G. Jones, professor of mechanical and nuclear engineering, Urbana-Champaign; J. Joseph Levin, associate professor of health care services in the School of Public Health, Medical Center; Alexander M. Schmidt, vice chancellor for academic affairs, Medical Center; Richard H. Ward, vice chancellor for administration, Chicago Circle, and acting vice chancellor for administrative services, Medical Center; Donald F. Wendel, vice chancellor for administrative affairs, Urbana-Champaign; Peter E. Yankwich, vice president for academic affairs.



**Table 1**  
**FY 1983 Incremental Operating Budget Request**  
**(Dollars in Thousands)**

<b>I. Continuing Components</b>		
A. Compensation Increases .....		\$28 426.4
1. Annualization .....	\$ 6 177.3	
2. Regular Increase (8%).....	19 347.0	
3. Catch-up (2%) <sup>1</sup> .....	2 902.1	
B. General Price Increase (8.5%).....		3 894.4
C. Utilities Price Increase (18%).....		5 024.3
D. Library Price Increase (20%).....		1 074.7
E. O & M New Areas.....		2 484.9
F. Worker's Compensation .....		81.8
<i>Subtotal, Continuing Components</i> .....		<u>\$40 986.5</u>
<i>% of FY 1982 Base<sup>2</sup></i> .....		10.73%
<b>II. Programmatic Components</b>		
A. Expanded/Improved Programs .....		3 930.0
B. Library Computer System.....		365.0
C. High Technology Equipment.....		2 500.0
<i>Subtotal, Programmatic Components</i> .....		<u>\$ 6 795.0</u>
<i>% of FY 1982 Base</i> .....		1.78%
<b>III. Special Services/Funding</b>		
A. County Board Matching.....		427.0
B. Cooperative Extension Service.....		391.0
C. Fire Service Institute.....		105.0
D. Office of Real Estate Research.....		29.0
<i>Subtotal, Special Services/Funding</i> .....		<u>\$ 952.0</u>
<i>% of FY 1982 Base</i> .....		.25%
<b>IV. Total Budget Request.....</b>		
<i>% of FY 1982 Base</i> .....		<u>\$48 733.5</u> 12.76%

<sup>1</sup> 2% catch-up funding effective mid-year, FY 1983.

<sup>2</sup> FY 1982 Base = 381,884.8 excluding retirement and IBA rentals.

**Table 2**  
**FY 1983 Expanded and Improved Programs**  
**(Dollars in Thousands)**

<i>Campus/Program</i>	<i>Enhancement of Academic Programs</i>	<i>Revitalization of Science and Technology</i>
<b>Chicago Circle</b>		
Extended Day	\$ 140.0	—
High Demand/Day and Evening Programs	195.0	\$ 225.0
Graduate Student Support	40.0	—
Urban Transportation Center	—	100.0
Undergraduate Instructional Labs.	—	100.0
<i>Chicago Circle Total:</i>	<u>\$ 375.0</u>	<u>\$ 425.0</u>
\$800.0		
<b>Medical Center</b>		
Regional Development Program for Nursing Education	325.0	—
Interdisciplinary Studies in the Basic Medical Sciences	—	375.0
Clinical Education in the Colleges of Nursing and Pharmacy	200.0	—
<i>Medical Center Total:</i>	<u>\$ 525.0</u>	<u>\$ 375.0</u>
\$900.0		
<b>Urbana-Champaign</b>		
Response to Changing Student Demand	195.0	645.0
Graduate Student Support	250.0	—
Interdisciplinary Research and Extension Program to Improve Surface Water Quality in Rural areas	—	100.0
A Program of Fundamental Engineering Research Directed to Illinois Industry	—	150.0
Graduate Research Board	—	280.0
College of Law	130.0	—
College of Veterinary Medicine	250.0	—
<i>Urbana-Champaign Total:</i>	<u>\$ 825.0</u>	<u>\$1 175.0</u>
\$2,000.0		
<b>General University</b>		
State/University Liaison Program	—	45.0
Public Service Programming in Region 2	135.0	—
Gerontology Center	—	50.0
<i>General University Total:</i>	<u>\$ 135.0</u>	<u>\$ 95.0</u>
\$230.0		
<b>Expanded and Improved Program Request Total</b>	<b>\$3 930.0</b>	<b>\$1 860.0</b>
<b>High Technology Equipment Request</b>	<b>\$2 500.0</b>	<b>\$2 500.0</b>
<b>Library Computer System</b>	<b>\$ 365.0</b>	<b>\$ 365.0</b>
<b>Grand Total</b>	<b>\$6 795.0</b>	<b>\$4 570.0</b>

**Table 3**  
**University of Illinois**  
**FY 1983 Capital Budget Request Priority List**

Priority Number	Campus	Project	Budget Category	Project Cost	Cumulative Total	Chicago Circle	Medical Center	Urbana-Champaign
1	CC	Library Improvements	Plan	\$ 320 000	\$ 320 000	\$ 320 000		
2	CC	Relocate Office of Admissions and Records	Remd.	1 150 700	1 470 700	1 470 700		\$ 2 720 000
3	UC	English Building Renovation	Remd.	2 720 000	4 190 700			
4	MC	Pharmacy Building Remodeling	Plan	347 000	4 537 700		\$ 347 000	
5	MC	Acquisition — Easter Seal Building	Land	350 000	4 887 700		697 000	
6	MC	Hospital Addition Remodeling	Remd.	2 796 000	7 683 700		3 493 000	
7	GU	Electrical Upgrade — Roosevelt Bldg.	Remd.	533 100	8 216 800	2 003 800		
8	UC	Auditorium Remodeling	Plan	100 000	8 316 800			2 820 000
9	CC	SR <sup>1</sup> — I	Remd.	714 300	9 031 100	2 718 100		
10	CC	SR <sup>2</sup> — I Equipment	Equip.	224 800	9 255 900	2 942 900		
11	MC	SR <sup>2</sup> — I	Remd.	1 325 000	10 580 900		4 818 000	
12	UC	SR <sup>2</sup> — I	Remd.	2 774 700	13 355 600			5 594 700
13	UC	SR <sup>2</sup> — I Equipment	Equip.	221 500	13 577 100			5 816 200
14	UC	Chemical Waste Storage Facility	Bldg.	231 200	13 808 300			6 047 400
15	UC	Pilot Training Facility	Bldg.	1 482 900	15 291 200			7 530 300
16	UC	Television Building Addition	Plan	470 000	15 761 200			8 000 300
17	CC	SR <sup>2</sup> — II	Remd.	960 000	16 721 200	3 902 900		
18	MC	SR <sup>2</sup> — II	Remd.	1 391 000	18 112 200		6 209 000	10 571 100
19	UC	SR <sup>2</sup> — II	Remd.	2 570 800	20 683 000			10 724 100
20	UC	SR <sup>2</sup> — II Equipment	Equip.	153 000	20 836 000			

Table 4  
FY 1983 Energy Conservation Project Priority List

Priority	Campus	Project	Payback <sup>1</sup> (Years)	Project Cost	Cumulative Total	BTU's Saved/Yr. (in millions)
1	MC	Modify Fan System — Dentistry Building	2.47	\$ 187 900	\$ 187 900	6 800.0
2	MC	Upgrade Fan System — Library	2.54	173 000	360 900	7 800.0
3	MC	Install Heat Recovery System — Biological Resources Lab	2.83	169 500	530 400	8 400.0
4	UC	Air Conditioning System Review	3.88	257 200	787 600	6 660.0
5	MC	Modify Fume Hood Exhaust System — Pharmacy Building	4.01	391 600	1 179 200	12 310.0
6	MC	Install Heat Recovery System — Ear and Eye Infirmary	4.22	306 700	1 485 900	10 200.0
7	UC	Domestic Hot Water Control — 2 Buildings	4.23	14 800	1 500 700	752.8
8	CC	Install Air Volume System — 2 Buildings	4.27	645 200	2 145 900	13 280.0
9	UC	Temperature Control Remodeling and Replacement — 12 Buildings	4.57	1 140 500	3 286 400	54 200.0
10	UC	Conversion to Central Fan System — Armory	4.85	81 400	3 367 800	3 652.0
11	UC	Reheat Systems Zone Control — 14 Buildings	5.01	414 200	3 782 000	17 949.4
12	UC	Install Air Curtains Above Entryways — 3 Buildings	5.35	46 000	3 828 000	1 866.0
13	UC	Summer-Winter Ventilation Rate — 3 Buildings	5.50	40 700	3 868 700	1 600.0
14	MC	Install Heat Recovery System — Dentistry Building	5.71	81 400	3 950 100	2 000.0
15	UC	Conversion to Zoned Ventilation — Arts/Design Building	6.07	194 700	4 144 800	6 986.0
16	UC	Radiation Zone Control — 7 Buildings	6.48	104 400	4 249 200	3 510.6
17	UC	Pipe Insulation — Electrical Engineering Building	6.59	33 600	4 282 800	1 111.0
18	UC	Reheat System Zone Control — 11 Buildings	6.66	282 000	4 564 800	9 206.0
19	UC	HVAC Retrofit — 2 Buildings	6.67	453 100	5 017 900	14 770.0
20	MC	Modify Fan System — Nursing Building	6.74	374 400	5 392 300	7 500.0
21	UC	Domestic Hot Water Control — 4 Buildings	7.12	24 200	5 416 500	740.2
22	UC	Steam Absorption Machine Control — 4 Buildings	7.20	153 400	5 569 900	4 624.0
23	UC	Domestic Hot Water Control — 7 Buildings	7.35	62 500	5 632 400	1 857.9
24	UC	Radiation Zone Control — 28 Buildings	7.40	524 500	6 156 900	15 405.8
25	UC	Reheat Systems Zone Control — 4 Buildings	8.59	145 100	6 302 000	3 672.9
26	UC	Animal Room Ventilation — 3 Buildings	8.90	379 400	6 681 400	9 290.0
27	UC	Animal Room Ventilation Improvements — 3 Buildings	9.19	890 500	7 571 900	21 066.7
28	UC	Radiation Zone Control — 28 Buildings	9.55	589 400	8 161 300	13 403.0
29	MC	Convert to Hot Water — Pharmacy Building	9.73	603 400	8 764 700	8 700.0
30	MC	Rehabilitate Radiator System — 1919 West Taylor Street	9.97	383 800	9 148 500	5 400.0

<sup>1</sup> Payback calculated per IBHE instructions.

**Table 5**  
**FY 1983 Fuel Conversion Projects Priority List**

<i>Priority</i>	<i>Campus</i>	<i>Project</i>	<i>Project Cost</i>
1	MC	Convert Boilers to Coal Burning	\$9 643 200
2	CC	Interconnect Two Chicago Power Plants	5 032 800

**Table 6**  
**Food for Century III Program**  
**(FY 1983 Dollars)**

<i>Project Name/Priority</i>	<i>Total Cost</i>	<i>Requested in FY 1983</i>	<i>Requested in FY 1984</i>	<i>Requested in FY 1985</i>
1. Agricultural Engineering Sciences Building	\$ 750 000	\$ 750 000		
<i>Project Subtotal</i>	<u>\$ (750 000)</u>	<u>\$ (750 000)</u>		
2. Plant Sciences Greenhouses and Headhouses				
Planning	700 000	700 000		
Construction	10 400 000		\$10 400 000	
Utilities	600 000		600 000	
Equipment	400 000			\$ 400 000
<i>Project Subtotal</i>	<u>\$(12 100 000)</u>	<u>\$ (700 000)</u>	<u>\$(11 000 000)</u>	<u>\$ (400 000)</u>
3. Animal and Dairy Science Facility				
Planning	900 000	900 000		
Remodeling	7 600 000		7 600 000	
Construction	6 200 000		6 200 000	
Utilities	250 000		250 000	
Equipment	550 000			550 000
<i>Project Subtotal</i>	<u>\$(15 500 000)</u>	<u>\$ (900 000)</u>	<u>\$(14 050 000)</u>	<u>\$ (550 000)</u>
4. Veterinary Medicine Animal Room Facilities				
Planning	250 000	250 000		
Construction	2 250 000	2 250 000		
Equipment	300 000		300 000	
<i>Project Subtotal</i>	<u>\$ (2 800 000)</u>	<u>\$(2 500 000)</u>	<u>\$ (300 000)</u>	
5. Veterinary Medicine Research Farm Buildings				
Remodeling	150 000	150 000		
Construction	600 000	600 000		
Equipment	50 000		50 000	
<i>Project Subtotal</i>	<u>\$ (800 000)</u>	<u>\$ (750 000)</u>	<u>\$ (50 000)</u>	

<i>Project Name/Priority</i>	<i>Total Cost</i>	<i>Requested in FY 1983</i>	<i>Requested in FY 1984</i>	<i>Requested in FY 1985</i>
6. Land Acquisition				
Southern Illinois Research Facility	\$ 600 000	\$ 600 000		
Agricultural-Veterinary Medicine at Urbana	300 000	300 000		
<i>Land Subtotal</i>	<u>\$ (900 000)</u>	<u>\$ (900 000)</u>		
7. Swine Research Center				
Construction	900 000	900 000		
Equipment	50 000		\$ 50 000	
<i>Project Subtotal</i>	<u>\$ (950 000)</u>	<u>\$ (900 000)</u>	<u>\$ (50 000)</u>	
8. Southern Illinois Research Facility				
Construction	850 000		850 000	
Equipment	50 000			\$ 50 000
<i>Project Subtotal</i>	<u>\$ (900 000)</u>		<u>\$ (850 000)</u>	<u>\$ (50 000)</u>
<i>Total Cost</i>	<u>\$ 34 700 000</u>	<u>\$ 7 400 000</u>	<u>\$ 26 300 000</u>	<u>\$ 1 000 000</u>

**Interim Budget of the Athletic Association of the University  
of Illinois at Urbana-Champaign for Fiscal Year 1982**

(7) On July 24, 1981, the board of directors of the Athletic Association adopted a budget for 1981-82, which is summarized as follows with comparable figures for the preceding year:

<i>Sources of Budget Appropriations</i>	<i>1980-81</i>	<i>1981-82</i>
Estimated income from Athletic Association activities	\$4 392 440	\$5 180 282
Athletic Association reserve for equipment replacement	88 010	46 370
Available for appropriation	<u>\$4 480 450</u>	<u>\$5 226 652</u>
Appropriations	4 459 803	5 226 652
Unappropriated budget income	<u>\$ 20 647</u>	<u>\$ 0</u>

Subsequent to the action of the association's board of directors, penalties were levied by the Intercollegiate Conference of Faculty Representatives (Big Ten). These included withholding of the University of Illinois' share of conference revenue from football television and football postseason games for the 1981 season.

The direct effect of the sanction will be an income loss estimated at \$475,000. The budget approved by the association includes a contingency of \$200,000 to provide for sanctions. Therefore, the actual sanctions imposed result in a budget balance shortfall of \$275,000. The chancellor at Urbana-Champaign has appointed a task force to consider alternative means for eliminating the shortfall, including expenditure reductions, analysis and review of projected revenues, and the possibility of new income sources. The task force assignment and review by the association's board of directors, the chancellor, and the president will be completed in October. A final 1981-82 Athletic Association budget will be presented to the Board of Trustees in November.

The interim budget has been reviewed and approved by the chancellor and by the executive vice president.

Therefore, I recommend that this interim budget be approved within the limits of and not to exceed funds available until November 19, 1981; and that the

board of directors of the Athletic Association be authorized to make such changes and adjustments, including approval of new appointments and acceptance of resignations, as are necessary within the total income and surplus of the association, provided that: appointments to the positions of director, head football coach, head basketball coach, as well as the assignment of funds for new projects or nonrecurring capital expenditures in excess of \$25,000 shall be presented to the Board of Trustees for approval.

On motion of Mr. Howard, this recommendation was approved and authority was given as recommended by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 8 through 28 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Amendment of Bylaws, Athletic Association of the University of Illinois at Urbana-Champaign**

(8) The bylaws of the Athletic Association of the University of Illinois at Urbana-Champaign require that the assignment of funds in excess of \$12,500 not included in the annual budget for new projects or nonrecurring capital expenditures shall be approved by the association's board of directors and transmitted to the Board of Trustees for approval.

The trustees on March 19, 1981, increased the dollar limits on purchases, leases, and contracts requiring specific board authorization to \$25,000. In view of this, and in recognition of the effect of inflation on costs, the board of directors of the Athletic Association on July 25, 1981, approved the adoption of the following amendment, subject to further action by the Board of Trustees.<sup>1</sup>

##### **ARTICLE VII, SECTION 1(b)**

Assignment of funds not included in the annual budget for new projects or nonrecurring capital expenditures in excess of [~~\$12,500~~] *\$25,000* shall be approved by the Board and transmitted to the Chancellor/President/Trustees for consideration and approval.

The Chancellor at the Urbana-Champaign campus has recommended approval of the amendment.

I concur.

On motion of Mr. Neal, this recommendation and the proposed revision of Article VII, Section 1, of the Athletic Association bylaws were approved.

#### **Award of Certified Public Accountant Certificates**

(9) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded to 1,303 candidates who passed the standard written examination given in May 1981 in Illinois and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

<sup>1</sup> New material is in italics; deleted material is in brackets.

The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to nineteen candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision.

The Committee on Accountancy, pursuant to Rule 16(d) of the regulations, also recommends that the certificate of certified public accountant be awarded to nine candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

I concur in this recommendation.

The names of all candidates are filed with the secretary of the board.

On motion of Mr. Neal, these certificates were awarded.

### **Advisory Board, Division of Services for Crippled Children, Medical Center**

(10) In 1957 the Illinois General Assembly created an Advisory Board for Services to Crippled Children to advise the University of Illinois administration of the Division of Services for Crippled Children. It has been the practice of the Board of Trustees to appoint members to the advisory board; heretofore, terms of service have not been specified.

The director of the Division of Services for Crippled Children, in consultation with the present chairman of the advisory board and the vice chancellor for health services at the Medical Center, has recommended that two new members be appointed to the advisory board, that nine present members be reappointed, and that the terms of service of all members be limited to three years and be staggered.

The chancellor of the Medical Center campus has forwarded the following names for the terms specified with his recommendation for approval.

#### *New Appointments*

EDWARD L. APPLEBAUM, M.D., head, Department of Otolaryngology, University of Illinois Hospital and Abraham Lincoln School of Medicine. (Term of service through June 1984) — replacing Ralph Naunton, M.D.

PAULETTE HARAR, M.D., director of pediatric rehabilitation, Rehabilitation Institute of Chicago. (Term of service through June 1984) — replacing Henry Betts, M.D.

#### *Reappointments*

JOSEPH M. GARFUNKEL, M.D., *chairman* of the advisory board. Chairman of the Department of Pediatrics, Southern Illinois University School of Medicine, Springfield. (Term of service through June 1984)

WILLIAM ALBERS, M.D., chairman of pediatrics, St. Francis Hospital, Peoria. (Term of service through June 1984)

DAVID A. BRISTOW, M.D., Marshall Clinic, Effingham. (Term of service through June 1983)

WILTON H. BUNCH, M.D., chairman of the Department of Orthopaedic Surgery, Foster G. McGaw Hospital, Loyola University of Chicago, Maywood. (Term of service through June 1982)

ROBERT KLINT, M.D., vice president for medical affairs, Swedish-American Hospital, Rockford. (Term of service through June 1982)

ANNETTE LANSFORD, M.D., Carle Clinic, Urbana. (Term of service through June 1982)

MARGARET E. O'FLYNN, M.D., director of inpatient services, Children's Memorial Hospital, Chicago. (Term of service through June 1983)



RICHARD D. PENN, M.D., Rush-Presbyterian-St. Luke's Medical Center, Chicago.  
(Term of service through June 1983)

FRED Z. WHITE, M.D., president, active medical and dental staffs, Methodist Hospital, Peoria. (Term of service through June 1983)

I concur.

On motion of Mr. Neal, these appointments were approved.

#### **Advisory Committee, College of Pharmacy, Medical Center**

(11) The chancellor at the Medical Center campus has recommended the following appointments to the advisory committee for the College of Pharmacy for three-year terms ending June 30, 1984.

BRUCE J. DICKERHOFE, institutional pharmacist, Copley Memorial Hospital, Aurora

PAULINE J. HARRIS, institutional pharmacist, University of Illinois at Chicago Circle

FRANCIS J. MUNO, JR., institutional pharmacist, Cook County Hospital, Chicago

#### *Ex-officio Members for 1981-82*

SISTER MARGARET WRIGHT, chairwoman, Illinois State Board of Pharmacy

TED WESOLOWSKI, president, Illinois Pharmacists Association

DAVID VOGEL, president, Illinois Council of Hospital Pharmacists

I recommend approval.

(Members of the advisory committee whose terms will expire June 30, 1982, are: Craig Kueltoz, Lombard; Harland Lee, Evanston; and George Scharringhausen, Park Ridge. Members whose terms will expire June 30, 1983 are: Michael W. Booth, Centralia; James C. Boylan, Chicago; and David W. Hicks, Carol Stream.)

On motion of Mr. Neal, these appointments were approved.

#### **Business Advisory Council, College of Business Administration, Chicago Circle**

(12) The chancellor at Chicago Circle, on the advice of the dean of the College of Business Administration, has recommended the following appointments and re-appointments to the Business Advisory Council of the college, for three-year terms effective September 1, 1981.

#### *Appointments*

WALTER E. AUCH, chairman/chief executive officer, The Chicago Board Options Exchange, Chicago

DAVID M. CHAMBERLAIN, president, Standard Brands, New York, New York

JOHN T. CROTTY, corporate vice president, American Hospital Supply Corporation, Evanston

ALLAN ELSTON, senior vice president, Consolidated Foods Corporation, Chicago

RALPH J. FRIEDMANN, division controller, Standard Oil Company (Indiana), Chicago

R. L. GRANDY, senior vice president, Exxon Chemical Company, Darien, Connecticut

ALFRED H. GRUETZMACHER, vice president and director, Geldermann & Company, Inc., Chicago

THOMAS J. GUENDEL, chairman of the board/chief executive officer, Portec, Oak Brook

CYRUS E. JOHNSON, vice president, director — MGO Facilities & Services, General Mills, Minneapolis, Minnesota

GEORGE E. MARTON, corporate vice president/president, Microimagery Group, Bell & Howell, Chicago

LESLIE G. MERSZEI, president/chief executive officer, Dow Banking Corporation, Zurich, Switzerland

LAURENCE E. MULLEN, executive vice president, Cardox, Countryside

PETER NORTON, president, Encyclopaedia Britannica, Chicago

RICHARD M. PERITZ, president, Fanny May Candy Shops, Inc., Chicago

ROBERT G. RIPSTON, vice president, Ingersoll-Rand, Woodcliff Lake, New Jersey

F. G. RODGERS, vice president, Marketing, IBM, Armonk, New York

ALLISON K. SIMONS, group vice president, UOP Inc., Des Plaines

J. E. TREADWAY, vice president/director, human resources, R. R. Donnelley & Sons Company, Chicago

WILLIAM J. WHITE, executive vice president/chief operating officer, Masonite Corporation, Chicago

RAYMOND WICKLANDER, vice president of personnel, Continental Bank, Chicago

FRANK A. ZACHERL, vice president, systems and data processing, GTE Automatic Electric Incorporated, Northlake

#### *Reappointments*

EDWARD ANDERLE, principal, Case & Company, Chicago

ROSEMARY E. ANDERSON, president, The Anderson Company, Chicago

ROBERT M. CALLAN, partner, McFeely, Wackerle Associates, Chicago

JOHN L. COWAN, senior vice president — finance, United Airlines, Chicago

PAUL C. GOVERT, partner, Peat, Marwick & Mitchell, Chicago

N. HALL LAYMAN,<sup>1</sup> Hinsdale

STUART R. PADDOCK, JR., president, Paddock Publications, Inc., Arlington Heights

PAUL E. PRICE, senior vice president — finance, Quaker Oats Company, Chicago

J. D. PROOFS, vice president/treasurer, Esmark, Inc., Chicago

JOHN R. RUCKER, senior vice president, Hyde Park Bank and Trust Company, Chicago

JAMES O. WEBB, vice president, Blue Cross/Blue Shield, Chicago

JAN ZWIREN, president, The Jan Zwiren Agency, Chicago

On motion of Mr. Neal, these appointments were approved.

### **Advisory Council, College of Commerce and Business Administration, Urbana**

(13) The chancellor at Urbana-Champaign, on the advice of the dean of the College of Commerce and Business Administration, has recommended the following new appointments and reappointments to the Advisory Council for the college, the terms to expire August 31, 1984.

#### *New Appointments*

V. DALE COZAD, president, Cozad Financial Corp., Champaign

ROBERT F. DICKEY, partner, Deloitte Haskins & Sells, Chicago

WILLIAM ENGELBRECHT, senior vice president, Management Division, Leo Burnett U.S.A., Chicago

JOSEPH W. ENGLAND, senior vice president, accounting and control, Deere & Company, Moline

RICHARD E. GEORGE, president, Osco Drug, Inc., Oak Brook

LAWRENCE P. HOLLERAN, director of management development, FMC Corporation, Chicago

HOWARD C. HUMPHREY, executive vice president, Franklin Life Insurance Co., Springfield

<sup>1</sup> Mr. Layman recently retired from The Northern Trust Company. As specified by the bylaws, he will be designated "Associate."

RICHARD KILLELEA, manager, marketing communications, Inland Steel Company, Chicago  
 DEAN A. OLSON, president, DAO Foundation, Rockford Acromatic Products Co., Rockford  
 DONALD C. POWELL, senior vice president, Champion International, Corp., Stamford, Connecticut  
 FRED ROEDGER, president and director, Seaway Coal Company, Cadiz, Ohio  
 HENRY STRUNK, executive vice president, LaSalle National Bank, Chicago  
 RONALD A. WRIGHT, vice president — human resources, IC Industries, Chicago

#### *Reappointments*

WILLIAM A. ANDERSON, partner, Ernst & Whinney, Chicago  
 KENNETH G. ARNESEN, senior vice president and general counsel, The First National Bank of Chicago, Chicago  
 JAMES F. BICKERS, Jr., group vice president, R. R. Donnelley & Sons Company, Chicago  
 ROBERT W. BOOTH, vice president and associate general counsel, International Harvester, Chicago  
 CHARLES S. BROWN, executive vice president, administration, Abbott Laboratories, North Chicago  
 REXFORD E. BRUNO, executive vice president and assistant to the chairman, United Airlines, Inc., Chicago  
 WALTER J. CHARLTON, president, First Trust & Savings Bank of Kankakee, Kankakee  
 DAVID W. DENTON, vice president — human resources, Zenith Radio Corporation, Glenview  
 THOMAS S. FARMER, president, International Group, Hooker Chemical Corporation, Houston, Texas  
 DONALD E. GOSS, regional managing partner, Arthur Young & Company, Chicago  
 LAWRENCE W. GOUGLER, executive vice president and secretary, The Northern Trust Company, Chicago  
 RICHARD A. LIEBIG, president and chief executive officer, Moorman Manufacturing Company, Quincy  
 DONALD C. MILLER, vice chairman, Continental Illinois National Bank and Trust Company, Chicago  
 LESTER T. MOATE, executive vice president, Amsted Industries, Inc., Chicago  
 LAWRENCE W. NORTRUP, president, Michigan Avenue National Bank, Chicago  
 BARBARA G. PROCTOR, president, Proctor & Gardner Advertising Inc., Chicago  
 JOSEPH P. SULLIVAN, president and chief executive officer, Swift & Company, Chicago  
 ROBERT D. TUTTLE, president, Sealed Air Corporation, Muskegon, Michigan  
 ERNEST R. WISH, Chicago group managing partner, Coopers & Lybrand, Chicago

I concur in this recommendation.

On motion of Mr. Neal, these appointments were approved.

#### **Head, Department of Textiles and Interior Design, Urbana**

(14) The dean of the College of Agriculture has recommended to the chancellor at Urbana-Champaign the appointment of Marjorie E. Mead, presently professor of clothing extension and acting head of the Department of Textiles and Interior Design, as head of the department effective September 21, 1981, on a twelve-month service basis at an annual salary of \$37,640.

Professor Mead will continue to hold the rank of professor on indefinite tenure. She has been acting head since August 21, 1980, succeeding acting head Saadia S. Mohamed.

The nomination is made with the advice of a search committee,<sup>1</sup> upon the

<sup>1</sup> Mastura Raheel, assistant professor of textiles and clothing, *chairperson*; Elizabeth D. Lowe, assistant professor of textiles and clothing; Michael P. Sherman, assistant professor of interior design.

recommendation of the director of the School of Human Resources and Family Studies and after consultation with members of the department of professorial rank. The chancellor and the vice president for academic affairs concur in the recommendation.

I recommend approval.

On motion of Mr. Neal, this appointment was approved.

### **Appointments to the Faculty**

(15) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### **Urbana-Champaign**

1. HENRY ADAMS, assistant professor of art, beginning August 21, 1981 (1), at an annual salary of \$19,500.
2. JOHANN G. ALBRECHT, assistant professor of architecture, beginning August 21, 1981 (1), at an annual salary of \$22,500.
3. ROGER V. ALLHANDS, assistant professor of veterinary biosciences, beginning July 15, 1981 (1Y), at an annual salary of \$30,000.
4. BOTOND BOGNAR, assistant professor of architecture, beginning August 21, 1981 (1), at an annual salary of \$22,500.
5. SHARON E. CLARK, OCLC catalog coordinator and assistant professor of library administration, beginning August 21, 1981 (1Y), at an annual salary of \$16,000.
6. BETTINA M. FRANCIS, assistant professor in the Institute for Environmental Studies, beginning August 21, 1981 (1), at an annual salary of \$20,500.
7. JOHN S. GARNER, associate professor of architecture, for one year beginning August 21, 1981 (Q), at an annual salary of \$31,500.
8. GARY A. GOLDEN, documents librarian and assistant professor of library administration, beginning August 21, 1981 (1Y), at an annual salary of \$17,000.
9. SUSAN U. GOLDEN, automated records maintenance coordinator and assistant professor of library administration, beginning August 21, 1981 (1Y), at an annual salary of \$19,000.
10. DELWYN L. HARNISCH, assistant professor in the Institute for Child Behavior and Development and in educational psychology, beginning August 21, 1981 (1;N), at an annual salary of \$19,000.
11. CYNTHIA D. HERNANDEZ, social science cataloger and assistant professor of library administration, beginning August 21, 1981 (1Y), at an annual salary of \$14,000.

12. DEAN E. HEWES, associate professor of speech communication, beginning August 21, 1981 (A), at an annual salary of \$26,000.
13. SAM H. JOHNSON, III, assistant professor of agricultural economics, beginning August 21, 1981 (1Y), at an annual salary of \$26,500.
14. WALTER G. KLEMPERER, professor of chemistry, beginning September 1, 1981 (A), at an annual salary of \$41,000.
15. GARY L. KLING, assistant professor of horticulture, beginning August 21, 1981 (1Y), at an annual salary of \$24,000.
16. LAURIE M. LAWRENCE, assistant professor of animal science, beginning August 21, 1981 (1Y), at an annual salary of \$25,000.
17. BRUCE F. LEON, associate professor of landscape architecture, beginning August 21, 1981 (1), at an annual salary of \$19,350.
18. CHRISTIANE T. MARTENS, assistant professor of art, beginning August 21, 1981 (1), at an annual salary of \$19,000.
19. NEAL R. MERCHEN, assistant professor of animal science, beginning November 1, 1981 (1Y), at an annual salary of \$25,000.
20. ALAN T. METTE, assistant professor of art, beginning August 21, 1981 (1), at an annual salary of \$17,200.
21. YOSHITSUGU OONO, assistant professor of physics, beginning August 21, 1981 (1), at an annual salary of \$27,000.
22. JAMES E. PETERS, assistant professor of mechanical engineering, beginning August 21, 1981 (1), at an annual salary of \$27,000.
23. ARLENE M. RICKER, assistant professor and supervisor of occupational therapy and prosthetics, Division of Rehabilitation Education Services, beginning July 1, 1981 (1Y;NY), at an annual salary of \$22,500.
24. JOHN F. SCOTT, assistant professor in the School of Basic Medical Sciences and of microbiology in the Department of Microbiology, beginning August 21, 1981 (1Y;NY), at an annual salary of \$28,000.
25. ROBERT A. SCOTT, assistant professor of chemistry, beginning August 21, 1981 (1), at an annual salary of \$23,000.
26. SANDRA E. SHOTWELL, assistant professor of theatre, beginning August 21, 1981 (1), at an annual salary of \$17,450.
27. NELSON S. SLAVIK, assistant professor of health and safety education, August 15 through August 20, 1981 (N), at a salary of \$433.33, and beginning August 21, 1981 (1), at an annual salary of \$19,500.
28. BYRON K. SLETTEN, assistant professor of art, beginning August 21, 1981 (1), at an annual salary of \$17,200.
29. RODNEY A. SMOLLA, assistant professor of law, June 24-August 8, 1981 (N), at a salary of \$5,344, and beginning August 21, 1981 (1), at an annual salary of \$34,750.
30. MARY P. STUART, Slavic bibliographer and assistant professor of library administration, beginning August 15, 1981 (1Y), at an annual salary of \$16,500.
31. STEPHEN J. TURNOVSKY, professor of economics, beginning August 21, 1981 (A), at an annual salary of \$55,000.
32. ANN L. VANDERWATER, assistant professor of veterinary clinical medicine, beginning July 21, 1981 (1Y), at an annual salary of \$30,000.
33. TIMOTHY J. VAN LAAR, assistant professor of art, beginning August 21, 1981 (1), at an annual salary of \$19,000.
34. BRUCE L. VASILAS, assistant professor of crop production in agronomy, beginning August 1, 1981 (1Y), at an annual salary of \$25,000.
35. LIZABETH A. WILSON, assistant undergraduate librarian and assistant professor of library administration, beginning July 1, 1981 (1Y), at an annual salary of \$14,500.

#### Medical Center

36. FARAHNAK K. ASSADI, assistant professor of pediatrics, ALSM, beginning August 1, 1981 (1Y), at an annual salary of \$42,000.

37. NORMA J. CHRISTMAN, assistant professor of medical-surgical nursing, beginning September 1, 1981 (1Y), at an annual salary of \$25,000.
38. BRADFORD E. COLEN, clinical assistant professor of psychiatry, PSM, on 20 percent time and physician-surgeon on 20 percent time beginning July 1, 1981 (NY40), at an annual salary of \$20,000.
39. DANNY L. COPELAND, clinical assistant professor of family medicine, RSM, on 15 percent time beginning July 1, 1981 (NY15), at an annual salary of \$4,200.
40. ZERIN P. DADABHOY, assistant professor of anesthesiology, ALSM, on 60 percent time and physician-surgeon on 40 percent time beginning July 1, 1981 (1Y60;NY40), at an annual salary of \$50,000.
41. BERNARDO DUARTE, assistant professor of surgery, ALSM, on 89 percent time and physician-surgeon on 11 percent time beginning July 15, 1981 (1Y89; NY11), at an annual salary of \$45,000.
42. DAVID P. ELLIOTT, assistant professor of pharmacy practice and clinician pharmacist, beginning July 1, 1981 (1Y;NY), at an annual salary of \$24,750.
43. ALBERT C. ENGLAND, III, assistant professor of medicine, School of Clinical Medicine at Urbana-Champaign, on 55 percent time beginning July 1, 1981 (1Y55), at an annual salary of \$24,750.
44. IBRAHIM FARID, clinical assistant professor, School of Public Health, and in preventive medicine and community health, ALSM, beginning September 1, 1981 (NY;N), at an annual salary of \$46,000.
45. JAMES H. FISCHER, assistant professor of pharmacy practice and clinical pharmacokineticist in Hospital Pharmacy Services, beginning July 1, 1981 (1Y;NY), at an annual salary of \$28,000.
46. JAMES T. FRANKS, clinical assistant professor of medicine, RSM, on 20 percent time beginning July 1, 1981 (NY20), at an annual salary of \$5,600.
47. RICARDO GONZALEZ-JIMINEZ, assistant professor of pediatric dentistry, beginning July 1, 1981 (1Y), at an annual salary of \$27,000.
48. JOHN A. GREAGER, II, assistant professor of surgery, ALSM, on 88 percent time and physician-surgeon on 2 percent time beginning July 1, 1981 (1Y88; NY2), at an annual salary of \$40,500.
49. DONALD T. JUNG, assistant professor of pharmacy, beginning July 13, 1981 (1Y), at an annual salary of \$24,000.
50. ELLIOT R. KAUFMAN, assistant professor in the Center for Genetics, beginning July 1, 1981 (1Y), at an annual salary of \$30,000.
51. DUSTAN G. LABRECHE, assistant professor of pharmacy practice and clinician pharmacist, beginning June 22, 1981 (1Y;NY), at an annual salary of \$24,750.
52. FERNANDO LLADOS, assistant professor of anatomy, SBMS, beginning September 1, 1981 (1Y), at an annual salary of \$27,000.
53. ANITA G. LORENZO, assistant professor of pharmacy practice and clinician pharmacist, beginning July 1, 1981 (1Y;NY), at an annual salary of \$24,750.
54. JOHN V. PHILLIPS, assistant professor of radiology, ALSM, on 67 percent time and physician-surgeon on 33 percent time beginning July 1, 1981 (1Y67; NY33), at an annual salary of \$60,000.
55. ABBAS POORSATTAR, assistant professor of internal medicine, Department of Community Medicine, RSM, beginning July 1, 1981 (1Y), at an annual salary of \$42,000.
56. ZAFER SKEF, assistant professor of surgery, on 46 percent time and physician-surgeon on 8 percent time beginning July 15, 1981 (NY54), at an annual salary of \$35,000.
57. RAMAKRISHNA R. THONDAPU, assistant professor of anesthesiology, ALSM, on 60 percent time and physician-surgeon on 40 percent time beginning July 1, 1981 (1Y60;NY40), at an annual salary of \$50,000.
58. QUENTIN D. YOUNG, clinical professor of preventive medicine and community health, ALSM, on 10 percent time beginning June 29, 1981 (NY10), at an annual salary of \$2,022.

### Chicago Circle

59. NANCY E. DAVIS, assistant professor of philosophy, beginning September 1, 1981 (3) (on leave of absence fall quarter), at an annual salary of \$19,500.
60. ROBERT E. KENT, assistant professor of information engineering, beginning September 1, 1981 (1), at an annual salary of \$24,000.
61. LON-MU S. LIU, assistant professor of quantitative methods, beginning September 1, 1981 (1), at an annual salary of \$26,000.
62. RICHARD G. LOMAX, assistant professor of education, beginning September 1, 1981 (1), at an annual salary of \$18,000.
63. MARCO A. MARTINEZ, assistant professor of education, beginning September 1, 1981 (1), at an annual salary of \$21,000.
64. LAUREL L. MINOTT, assistant documents librarian with rank of assistant professor in the Library, beginning July 15, 1981 (1Y), at an annual salary of \$17,750.
65. NAGUI M. ROUPHAIL, assistant professor of materials engineering, beginning September 1, 1981 (1), at an annual salary of \$24,000.
66. SUSAN SENSEMANN, assistant professor of art, beginning September 1, 1981 (1), at annual salary of \$18,390.
67. BERT USEEM, assistant professor of sociology, beginning September 1, 1981 (1), at an annual salary of \$18,500.

### Administrative Staff

68. IRENA BALEISIS, assistant dean of the College of Business Administration, Chicago Circle, 50 percent time, July 16-July 31, 1981 (NY50), at an annual salary of \$15,200, and full time, beginning August 1, 1981 (NY), at an annual salary of \$30,400.
69. DONALD E. BROTHESON, director of the Small Homes Council-Building Research Council and research professor of architecture and in the Small Homes Council-Building Research Council, Urbana, beginning August 21, 1981 (NY;A), at an annual salary of \$44,000.
70. PATRICK J. CLEARY, director of budget and resources planning, College of Commerce and Business Administration, Urbana, beginning August 10, 1981 (NY), at an annual salary of \$30,000.
71. TERRY R. IRBY, assistant dean and director, Office of Student Services, College of Nursing, and assistant professor of general nursing, Medical Center, beginning August 1, 1981 (NY), at an annual salary of \$30,000.
72. SABATH F. MAROTTA, director of Research Resources Center and professor of physiology and biophysics, Medical Center, beginning August 1, 1981 (NY; AY), at an annual salary of \$53,018.
73. MARTIN J. POWERS, assistant to the head, Department of Medicine, ALSM, Medical Center, beginning September 1, 1981 (NY), at an annual salary of \$36,576.
74. SUSAN SUNDMAN, executive assistant to the executive vice president, beginning August 15, 1981 (NY), at an annual salary of \$35,000.
75. RICHARD H. SURLES, JR., director of Law Library and professor of library administration on 77 percent time and professor of law on 23 percent time, Urbana, beginning August 21, 1981 (AY), at an annual salary of \$56,000.

On motion of Mr. Neal, these appointments were confirmed.

### Appointment of Professors to the Center for Advanced Study, Urbana

(16) The dean of the Graduate College, in consultation with the director of the Center for Advanced Study and the professors in the center, has recommended to the chancellor at Urbana-Champaign the following faculty members for appointment as professors in the Center for Advanced Study, effective September 21, 1981:

ROBERT L. METCALF, professor of entomology, agricultural entomology, biology, and veterinary biosciences, and research professor of environmental studies

RALPH S. WOLFE, professor of microbiology

Professors in the center are chosen from among the most distinguished, productive, and widely recognized scholars at the Urbana-Champaign campus. Appointment to a professorship in the center is the highest recognition that the campus can bestow upon members of its faculty. A professor in the center retains his status in his own department and maintains a full schedule of teaching and research.

Currently, the professors in the center are:

DONALD L. BURKHOLDER, professor of mathematics

HARRY G. DRICKAMER, professor of chemical engineering and chemistry

HANS FRAUENFELDER, professor of physics

NICK HOLONYAK, JR., professor of electrical engineering

WAYNE R. LAFAVE, professor of law

NELSON J. LEONARD, professor of chemistry and biochemistry

JAMES W. MARCHAND, professor of German and linguistics

CHARLES E. OSGOOD, professor of psychology and research professor in the Institute of Communications Research

DAVID PINES, professor of physics and electrical engineering

CHARLES P. SLICHTER, professor of physics

JACK STILLINGER, professor of English

MICHIO SUZUKI, professor of mathematics

PHILIP TEITELBAUM, professor of psychology

GREGORIO WEBER, professor of biochemistry and of physiology and biophysics and in the School of Basic Medical Sciences

LADISLAV ZGUSTA, professor of linguistics and of the classics

The chancellor at Urbana-Champaign has approved the recommendation and the vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Neal, these appointments were approved.

### **Nonsalaried Faculty of the Colleges of Associated Health Professions, Medicine, and Pharmacy, and the School of Public Health, 1981-82, Medical Center**

(17) On recommendation of the chancellor at the Medical Center, I have approved appointments and reappointments to the nonsalaried faculty of the Colleges of Associated Health Professions, Medicine, and Pharmacy, and the School of Public Health for the academic year beginning September 1, 1981. The list of these appointments is being filed with the secretary of the Board of Trustees for record, and his office will issue the usual notices of appointment.

Following is a summary of the number of appointments in each unit. The total number of persons is 3,006, of whom 99 are emeritus.

On motion of Mr. Neal, these appointments were confirmed.

#### *College of Associated Health Professions*

Biocommunication Arts .....	12
Medical Laboratory Sciences.....	42
Medical Record Administration.....	8
Medical Social Work.....	6
Nutrition and Medical Dietetics.....	8
Occupational Therapy .....	45
Physical Therapy .....	48

*College Total* ..... 169



*College of Medicine**School of Basic Medical Sciences, Medical Center*

Anatomy .....	10	
Biological Chemistry .....	4	
Microbiology and Immunology.....	5	
Pharmacology.....	1	
Physiology and Biophysics.....	6	
<i>School Total</i> .....		26

*School of Basic Medical Sciences, Urbana-Champaign*..... 171

*School of Clinical Medicine, Urbana-Champaign*..... 290

*Peoria School of Medicine*

Basic Sciences .....	9 ( 1) <sup>1</sup>	
Dermatology.....	6 ( 1)	
Family Practice .....	96 ( 1)	
Medicine.....	48	
Neurosciences .....	6	
Obstetrics and Gynecology.....	14	
Pathology .....	20	
Pediatrics .....	20	
Preventive Medicine and Community Health.....	10	
Psychiatry and Behavioral Medicine.....	16	
Radiology .....	20	
Rehabilitation Medicine .....	11	
Surgery .....	80	
<i>School Total</i> .....		356 ( 3)

*Rockford School of Medicine*

Administration .....	7	
Biomedical Sciences .....	5	
Family Medicine .....	27	
Medicine.....	36	
Obstetrics and Gynecology.....	9	
Pathology .....	4	
Pediatrics .....	8	
Psychiatry .....	16	
Surgery .....	48	
<i>School Total</i> .....		160

*The Abraham Lincoln School of Medicine*

Anesthesiology .....	51 ( 2)	
Center for Craniofacial Anomalies.....	4	
Dermatology .....	41 ( 4)	
Family Practice .....	52	
Medicine.....	520 (28)	
Neurology .....	30 ( 4)	
Neurosurgery .....	18 ( 1)	
Obstetrics and Gynecology.....	126 ( 6)	
Ophthalmology.....	82 ( 6)	
Orthopaedics .....	48 ( 4)	
Otolaryngology.....	44 ( 8)	
Pathology .....	62	
Pediatrics .....	143 (15)	
Physical Medicine and Rehabilitation.....	23 ( 1)	

<sup>1</sup> Emeritus standing

Preventive Medicine and Community Health.....	19	
Psychiatry.....	175	( 4)
Radiology.....	72	( 1)
Surgery.....	233	(12)
<i>School Total</i> .....	1 743	(96)
<i>College Total</i> .....	2 746	(99)
<i>College of Pharmacy</i>		
Pharmacy Practice .....	72	
<i>School of Public Health</i> .....	19	
<i>Grand Total</i> .....	3 006	(99)

### Curriculum in Soil Science, Urbana

(18) The Urbana-Champaign Senate recommends the establishment of a curriculum in soil science in the College of Agriculture leading to the degree of Bachelor of Science in Soil Science.

The recent establishment of the American Registry of Certified Professionals in Agronomy, Crops, and Soils has emphasized the need to establish a curriculum in soil science. The present soils option in the agronomy major does not require the student to take sufficient courses in soils and supporting sciences to adequately prepare for certification as a soil scientist; the proposed curriculum will remedy that situation.

The curriculum will require 126 credit hours for graduation and is designed for students who plan to engage in professional work requiring more soil science, mathematics, chemistry, and physics than is included in the core curriculum in agriculture or for students who plan to do graduate work in soil science. The curriculum will also prepare students for positions dealing with the management of natural resources, particularly those involving agricultural, forest, or range soils, including the effect of land use on environmental quality.

The projected five-year enrollment in the curriculum is twenty-five. No additional funds will be required for implementation of this proposed program.

The dean of the College of Agriculture, the chancellor at Urbana-Champaign, and the vice president for academic affairs concur in the recommendation. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval subject to further action by the Illinois Board of Higher Education.

On motion of Mr. Neal, this recommendation was approved.

### Establishment of the Benjamin J. Goldberg Research Fund, College of Medicine, Medical Center

(19) On March 19, 1981, the Board of Trustees authorized the use of \$500,000 of the Edward and Cookie Beck Fund and the Benjamin J. Goldberg Foundation Fund (then valued together at \$741,000) to establish and support the Benjamin J. Goldberg Professorship in the College of Medicine.

The chancellor at the Medical Center now has recommended that the remainder of the funds, approximately \$297,719, be designated as a quasi-endowment and be further designated as the Benjamin J. Goldberg Research Fund in the College of Medicine, and that the income from the fund be used "to foster and encourage research in the field of medicine, science, and art and for the purchase of necessary apparatus, books, equipment, or supplies for the same" as specified in the bequest.

The executive vice president and the vice president for academic affairs concur.

I recommend approval.

On motion of Mr. Neal, this recommendation was approved.

### **Establishment of the Lizzie Gilman Research Professorship in Psychiatry, College of Medicine, Medical Center**

(20) In accordance with the will of the late Lizzie Gilman,<sup>1</sup> the chancellor at the Medical Center campus has recommended the establishment of the Lizzie Gilman Research Professorship in Psychiatry in the College of Medicine. Mrs. Gilman had directed that the funds were to be used "to establish a fund for the purpose of study and research in the field of mental illness."

A total of \$808,900 has been received from Mrs. Gilman's estate and it is recommended that these funds be accepted and designated as a quasi-endowment with income from the endowment fund in an amount not to exceed \$65,000 each year to be used to furnish partial support for the Lizzie Gilman Research Professor including costs of apparatus, books, equipment, supplies, partial salary support, or other support for the professor or his or her research. A recommendation for appointment of the professor will be made in accord with the University's regular procedures.

The executive vice president and the vice president for academic affairs concur in these recommendations.

I recommend approval.

On motion of Mr. Neal, these recommendations were approved.

### **Revision of the Research Agreement with Petrogen, Inc. (Exception to the General Rules)**

(21) On July 16, 1981, the Board of Trustees approved a research agreement with Petrogen, Inc., for the support of research in the Department of Microbiology and Immunology at the Medical Center campus on the microbial recovery of secondary oil over a two-year period in the amount of \$588,901. As a part of the arrangement, the company was to receive an exclusive license on any resulting discoveries and inventions. As a result of subsequent discussions with the company, it is now recommended that the prior authorizations at the July meeting be revised as outlined below.

The research will cover a two-year period commencing January 1, 1982, and the \$588,901 support money will be paid to the University in equal quarterly installments beginning with the commencement date. The company will have the right to terminate the research contract at any time on ninety days prior notice.

Under the revised arrangement Petrogen, Inc., would continue to receive an exclusive world-wide license on all inventions and discoveries growing out of and directly related to the scope of the sponsored research. The royalty base would be the company's gross receipts on products or services which utilize such inventions or discoveries so long as the same are patented or remain proprietary to the University. The royalty rate would be ½ percent on the first \$25 million of gross receipts, ¾ percent on the next \$25 million, 1 percent on the next \$25 million, 1½ percent on the next \$75 million, and 2 percent on all gross receipts over \$150 million. Beginning in the fifth year of the license, minimum royalties payable by the company would be \$15,000 annually and would progressively increase in subsequent years with the minimum royalty for the eighth and subsequent years being \$100,000 annually. If the minimum royalties are not paid, the exclusive license would convert to a nonexclusive license and all sublicenses previously granted by the company would be vitiated.

The University Patent Committee has reviewed proposed exceptions to the University's Patent Policy and has recommended approval. The executive vice

<sup>1</sup> Mrs. Gilman of Dana in LaSalle County died in 1958. Her will gave one-third interest each in part of her estate (after a life estate interest to her daughter) to the Illinois division of the American Cancer Society, Northwestern University, and the University of Illinois.

president recommends that the arrangement be approved as described above and that the July 16, 1981, action of the Board of Trustees be amended accordingly.

I concur.

On motion of Mr. Neal, this recommendation was approved.

**Agreement with International Fine Particle Research Institute, Inc.  
(Exception to the General Rules)**

(22) International Fine Particle Research Institute, Inc. (IFPRI), proposes to support research in the Department of Energy Engineering at the Chicago Circle campus in the amount of \$50,000 for one year. The project will concern the flow of highly concentrated fine particulate slurries through complex geometries.

IFPRI's normal patent provision provides that the University would be required to assign all discoveries or inventions resulting from this research to it; however, IFPRI has agreed to modify its patent provision so that (1) the University of Illinois may pursue and obtain patents and IFPRI members will receive a royalty-free nonexclusive right to practice the patent(s); (2) IFPRI will be free to obtain a patent(s) on any discovery made under the research that the University does not choose to patent within six months of its discovery, with the University having the right to practice on a nonexclusive basis; and (3) the University will make the patent(s) available at a reasonable fee to others.

The University Patent Committee has reviewed the proposed exceptions to the patent provisions of *The General Rules Concerning University Organization and Procedure* and recommends approval.

I concur.

On motion of Mr. Neal, this recommendation was approved.

**Agreement with Du Pont Company  
(Exception to the General Rules)**

(23) E. I. Du Pont de Nemours and Company proposes to support research in the Department of Chemistry at the Urbana-Champaign campus in the amount of \$75,000 for one year. The project will concern the preparation and characterization of new heteropolyacid complexes in Group III metals and the screening of such complexes as catalysts.

According to the agreement, the University would grant Du Pont the right to negotiate in good faith for an exclusive license within a stated period of time after the filing of any patent application on inventions resulting from the research. The licensing terms to Du Pont provide for the payment of royalties based upon net sales defined as gross sales of the invention(s) or sales of services or products utilizing the invention(s) less the sum of certain specified expenses.

The University Patent Committee has reviewed the proposed exceptions to the patent provisions of *The General Rules Concerning University Organization and Procedure* and recommends approval.

I concur.

On motion of Mr. Neal, this recommendation was approved.

**Recommendations of the University Patent Committee**

(24) The University Patent Committee recommends the following actions be taken in regard to inventions and discoveries made at the University of Illinois. Background information concerning the individual cases has been sent to the Committee on Patents of the Board of Trustees.

1. *Plasma-assisted Molecular Breeding — A New Technique for Enhanced Biodegradation of Toxic Persistent Chemicals* — Scott T. Kellogg, former research associate in microbiology in the Department of Microbiology and Immunology,

and Ananda M. Chakrabarty, professor of microbiology in the Department of Microbiology and Immunology and in the Center for Genetics, Medical Center, inventors; developed with support from the National Science Foundation, the U.S. Environmental Protection Agency, and the March of Dimes.

2. *Braille Printer* — Andrew W. Appel, computer programmer in the School of Clinical Medicine, and Douglas W. Jones, former graduate research assistant in the School of Clinical Medicine, Urbana, inventors; developed with support from the U.S. Department of Health and Human Services.

University Patents, Inc., reviewed these two disclosures and reported that it wished to commercialize them. The University Patent Committee recommends that the rights of the University be transferred to the University of Illinois Foundation subject to the rights of the sponsors.

3. *Compact, Versatile Device for Connecting a Rod-mounted Micromanipulator to a Magnetic Base* — Fred Delcomyn, associate professor of entomology in the Department of Entomology, Urbana, inventor; developed with support from the U.S. Department of Health and Human Services.

University Patents, Inc., reviewed this disclosure and reported that limited patent protection might be available and that the market for the device would be too small to justify patent activities. It does not wish to commercialize this discovery. The University Patent Committee recommends that the University release its rights to the sponsor.

4. *Vu-Graph* — Steven J. Holland, technical draftsman-illustrator in the College of Engineering, Urbana, inventor.
5. *Cardinal* — *An Ornamental Crabapple* — Daniel F. Dayton, professor of plant breeding in the Department of Horticulture, Urbana, inventor.
6. *Template System for Architects to Plot Building Shadows and Solar Penetration on Plan View Drawings* — Michael J. Siminovitch, former graduate teaching assistant and graduate research assistant in the Department of Architecture, Urbana, inventor.
7. *Filing Wedge* — Gary E. Shaw, accountant in the College of Commerce and Business Administration, Urbana, inventor.

University Patents, Inc., reviewed these disclosures and reported that it did not wish to commercialize them. The University Patent Committee recommends that the University retain shop rights and release all other patent rights to the inventors.

I concur.

On motion of Mr. Neal, these recommendations were approved.

### **Transfer of Rights to the Metropolitan Sanitary District of Greater Chicago**

(25) Members of the Department of Veterinary Pathobiology at Urbana-Champaign have conducted a study of sewage organisms funded by the Metropolitan Sanitary District of Greater Chicago. A result of the study is a document, "Sewage Organisms: A Color Atlas."

The sanitary district now plans to print and distribute at cost 4,000 copies of the atlas and has requested a transfer of the University's interest so that the district may copyright the atlas.

The Committee on Copyrightable Works recommends that the University transfer its rights in the materials to the Metropolitan Sanitary District of Greater Chicago.

I concur.

On motion of Mr. Neal, this recommendation was approved.

### Designation of University Officers for Facility Security Clearance

(26) Officials of United States governmental agencies have requested the Board of Trustees annually to designate by formal action the trustees and officers of the board who do not require access to classified information and who therefore shall not have the authority and responsibility for negotiation, execution, and administration of contracts with the United States of America and its agencies and all of the duties and responsibilities pertaining to the protection of classified information. The following resolution is offered in the form requested by the agencies and its adoption is recommended.

#### Resolution

*Whereas*, it has been brought to the attention of the Board of Trustees of the University of Illinois, with its principal office and place of business in the City of Urbana, State of Illinois, that in connection with a Facility Security Clearance, the Chief Executive Officer and those other officers or officials who are specifically and properly designated by action of the Board of Trustees in accordance with the Institution's requirements as the managerial group having authority and responsibility for the negotiation, execution, and administration of User Agency contracts and delegated all of the duties and responsibilities of the Board of Trustees pertaining to the protection of classified information are required to be cleared by the Department of Defense; and

*Whereas*, if because of this delegation the Board will not be in a position to affect adversely the performance of classified contracts, other officers or trustees who shall not require access to classified information in the conduct of the University's business and who do not occupy positions that would enable them to affect the University's policies or practices in the performance of classified contracts, are not required to be cleared provided the Board of Trustees by formal action affirms and makes a matter of record in the organization's minutes of that executive body, that

*Resolved*: The following named officers, officials, and trustees shall not require, shall not have, and can be effectively excluded from access to all classified information in the possession of the University and do not occupy positions that would enable them to affect adversely the University's policies or practices in the performance of classified contracts or programs for the User Agencies:

<i>Name</i>	<i>Title</i>	<i>Citizenship</i>
Thompson, James R.	Governor of Illinois	U.S.
Day, Galey S.	Trustee	U.S.
Donoghue, Edmund R.	Trustee	U.S.
Hahn, Ralph C.	Trustee	U.S.
Madden, Dean E.	Trustee	U.S.
Shepherd, Nina T.	Trustee	U.S.
Wall, Bernard T.	Treasurer	U.S.
Bandala, Leonard C.	Nonvoting Student Trustee	U.S.
Bettenhausen, Matthew R.	Nonvoting Student Trustee	U.S.
Persons, David T.	Nonvoting Student Trustee	U.S.

*Be It Further Resolved*: The following officers of the Board of Trustees and of the University of Illinois be and hereby are designated as the managerial group having the authority and the responsibility for the negotiation, execution, and administration of User Agency contracts and all of the duties and responsibilities pertaining to the protection of classified information: President, Secretary, and Comptroller of the Board of Trustees of the University of Illinois; and President, Executive Vice President, and University Counsel of the University of Illinois.

On motion of Mr. Neal, the foregoing resolution was adopted.

**Naming of Private Drive at the Peoria School of Medicine**

(27) The University has constructed on its property at the Peoria School of Medicine a private drive which provides the only access to the school's building and parking lots. One end of the private drive connects to Kumpf Boulevard and the other to State Street. The dean of the school has recommended that this drive be named "Illini Drive" to further identify the Peoria School of Medicine as a unit of the University of Illinois. This designation will not otherwise affect the status of the driveway or the uses to which it is put.

The chancellor at the Medical Center and the executive vice president concur. I recommend approval.

On motion of Mr. Neal this recommendation was approved.

**Agreements for Proposed Construction, Willard Airport Development Aid Program, 1981**

(28) The Illinois Department of Transportation, Division of Aeronautics, and the Federal Aviation Administration (FAA) have reported that the following projects at Willard Airport are to be considered for funding in FY 1981:

1. Reconstruct north general aviation apron for strength and safety including installing drainage, raising tie downs, grading, and marking, including taxiways and connections to T-Hangars.
2. Install security fencing in Hangar One apron area.

The intent of the project is to bring the north-northeast general aviation apron within acceptable safety conditions and within FAA standards.

The estimated cost is \$596,371 which will be met as follows: \$536,734 from federal funds and \$59,637 from the Division of Aeronautics. University funds will not be required.

An additional state project of approximately \$145,000 has been requested of the Division of Aeronautics to extend the proposed construction to an area not eligible for federal funds. The state project will be included in the agency and participation agreement or will be the subject of a separate agreement when funds are released. The work is to complete the north-northeast general aviation apron overlay and will be funded entirely by the Division of Aeronautics.

The chancellor at Urbana-Champaign, with the concurrence of the appropriate administrative officers, has recommended that the University execute the grant agreement, the resolution authorizing the acceptance of the grant offer, and the agency and participation agreement for the project described — and that the comptroller and the secretary of the board be authorized to execute the appropriate documents.

I concur.

On motion of Mr. Neal, this recommendation was approved and authority was given as recommended.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 29 through 37 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

**Subcontract with the Health Services Foundation, Medical Center**

(29) The Board of Trustees, through the Division of Services for Crippled Children (DSCC), is authorized to receive funds appropriated under Title V of the Social Security Act. The United States Department of Health and Human Services, through the Board of Trustees, proposes to make such funds available for a study

of the feasibility of having third-party payors pay the costs of certain kinds of genetic counseling. The DSCC, in consultation with the Department of Health and Human Services, has concluded that a proposal by the Health Services Foundation, a wholly owned subsidiary of Blue Cross/Blue Shield Associations, will best satisfy the requirements of the study.

The chancellor at the Medical Center has recommended that the Board of Trustees authorize the study with the Health Services Foundation. The subcontract will not be executed until the funds are received by the University.

The Department of Health and Human Services plans to transfer a total of \$144,346 to the DSCC for the study and its management. The University will retain \$13,122 for costs associated with administering the funds; the subcontract with the Health Services Foundation will not exceed \$131,224.

The executive vice president concurs in this recommendation, subject to the receipt of funds from the Department of Health and Human Services.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Subcontract with COMPRAND, Inc., Medical Center**

(30) The Illinois Board of Higher Education approved on July 7, 1981, a proposal for a Higher Education Cooperation Act grant of \$48,000 for a cooperative project between COMPRAND, Inc., the Illinois Institute of Technology, and the University of Illinois at the Medical Center.

The project is "to develop an inventory of Chicago area health professions programs with an emphasis on information about program length, transfer potential to other programs, admissions requirements, tuition and fees, and special assistance for minority students interested in health careers."

The chancellor at the Medical Center has recommended that the Board of Trustees authorize a subcontract with COMPRAND, Inc., to develop the inventory and to negotiate the participation of the Illinois Institute of Technology in the project. The subcontract, in an amount not to exceed \$40,000, will end on June 30, 1982.

The executive vice president and the vice president for academic affairs concur.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Renewal of Contract for Bibliographic and Library Processing Services**

(31) For some years the University has entered into an operating service contract for the University's libraries with the Secretary of State (Office of the State Librarian). The agreement has enabled the University libraries to acquire, through the state librarian, an automated system developed by the Ohio College Library Center. The object is to provide a more efficient means of assisting in bibliographic



search and cataloging processed at all campuses and to improve the service to the interlibrary loan program as well.

By use of the system, requests for reference data or for catalog file cards for new publications are entered into a local terminal and passed to the center via dedicated telephone lines. Reference data are returned by the same method while catalog cards are produced automatically at the center and sent by mail to the requesting library.

The estimated expenditures associated with renewal of the program are \$274,000 for FY 1982. Funds sufficient to procure the system services and maintenance are included in the FY 1982 operating budgets of the three campuses libraries.

The executive vice president, with the concurrence of the appropriate administrative officers, has recommended that the comptroller and the secretary of the board be authorized to execute a renewal of the Illinois/OCLC contract for FY 1982 for the amount indicated.

I concur.

On motion of Mr. Forsyth, this recommendation was approved and authority was given as recommended by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Acquisition of a Financial Aid Management System, Urbana**

(32) For the past nine months a task force at the Urbana-Champaign campus has been studying the need for a more timely and comprehensive financial aid system to collect, collate, and analyze the vast array of data associated with matching a student's financial needs with the variety of aid sources available. At present there are over 600 sources of student financial aid, each with separate and distinct student eligibility requirements. The present system has a number of inherent weaknesses and no longer has the capacity to handle complex current programs and the management information needed to administer the programs.

The task force investigated a number of financial aid systems in use at other universities and several systems which are commercially available. It was determined after comprehensive study that the financial aid management system available from Information Associates (IA) of Westinghouse Learning Corporation of Rochester, New York, met the requirements of the Urbana-Champaign campus.

The chancellor at the Urbana-Champaign campus recommends that the comptroller be authorized to enter into a contract with IA for: (1) software programs and documentation for the Financial Aid Management System and the Report Generation System; (2) a nontransferable, nonexclusive, perpetual license for the use of the software; (3) 15 man-days of effort to install the system; and (4) up to ten man-days of consultation support. The contract will cover the period October 1, 1981 to February 1, 1982 (the anticipated implementation date of the system) at a cost of \$119,000 plus the reimbursements for reasonable expenses incurred for data communication line time and travel and living expenses of IA's staff while on site.

Funds are available in the operating budget of the University Office of Administrative Information Systems and Services for FY 1982.

The executive vice president concurs in this recommendation.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved by

the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contracts to Upgrade Parking Lot W-4, Medical Center**

(33) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts to upgrade Parking Lot W-4 at the Medical Center campus, the award in each case being to the low bidder on its base bid:

#### *Division I — General*

Peter J. O'Brien & Company, Chicago..... \$25 131

#### *Division II—Plumbing*

Delta Piping Co., South Holland..... 8 200

#### *Division V — Electrical*

Fries Walters Co., Hillside..... 11 197

*Total*..... \$44 528

A schedule of the bids received has been filed with the secretary of the board for record.

Funds are available from the Auxiliary Facilities System Repair and Replacement Reserve Account.

On motion of Mr. Forsyth, these contracts were awarded by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contracts for Alterations to Parking Lot E-1, Medical Center**

(34) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for alterations to the northwest corner of parking lot E-1 at the Medical Center campus. The intent is to provide fifty-one spaces for reserved and visitors parking and a service drive for the College of Pharmacy building. The award in each case is to the low bidder on its base bid.

The lot, located between Polk and Paulina Streets, the new hospital, and vacated Hermitage Avenue, is now a nonreserved parking lot for faculty and staff. There is a need to provide a parking lot for visitors to the Administrative Office Building and the Library of the Health Sciences. In addition, with the creation of a pedestrian mall on vacated Hermitage Avenue, it is necessary to provide a means of access to the loading area of the College of Pharmacy Building.

#### *Division I — General*

Wm. J. Scown Building Co., Chicago..... \$43 588

#### *Division III — Mechanical*

Delta Piping Co., South Holland..... 7 800

#### *Division V — Electrical*

Gibson Electric Co., Inc., Westchester..... 10 025

*Total*..... \$61 413

A schedule of the bids received has been filed with the secretary of the board for record.

Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

On motion of Mr. Forsyth, these contracts were awarded by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Employment of Architect/Engineer/Interior Designer for Remodeling in the Student Residence Hall, Medical Center**

(35) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of Powell/Kleinschmidt, Inc. of Chicago, for professional architectural, engineering, and interior design services necessary for remodeling and purchase of equipment and furnishings for approximately 7,200 sq. ft. on the first floor of the Student Residence Hall at the Medical Center campus.

The fee will be based on the composite consultant hourly rates for principals and the actual salaries and wages of other professional and technical staff, plus 150 percent.<sup>1</sup> The total fee, however, will not exceed \$55,205 through the completion of the bidding phase, plus reimbursable expenses authorized by the University. These are estimated to be \$4,800.

Funds for the project are available from the proceeds of the sale of the University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson. (Mr. Hahn and Mr. Howard asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Conveyance of Land to the Medical Center Commission**

(36) A pedestrian mall is now being developed in the Medical Center District by the Medical Center Commission in association with the institutions in the district whose land borders the mall. Parts of the mall have already been constructed on land in which the University holds no interest.

On February 4, 1981, the City of Chicago vacated approximately 7,450 square feet of land along Hermitage Avenue north of Polk Street which is adjacent to University property; thereby the land became University property. The Medical Center Commission has previously approved plans to convert all vacated streets within a four square block area<sup>2</sup> to a pedestrian mall, including that portion now owned by the University. Since the University has no need to retain ownership of its portion of vacated Hermitage Avenue, it is now recommended that this property be deeded to the Medical Center Commission. (The deeds covering the University property to which the vacated premises accrete are subject to a reversion to the commission in the event the University has no use for the property consistent with the Medical Center Commission Act.) The commission has determined that this

<sup>1</sup> The schedule has been filed with the secretary of the board for record.

<sup>2</sup> The mall location is on vacated Hermitage Avenue between Harrison and Polk Streets and on vacated Flournoy between Wood and Paulina Streets.

property will be used for construction of the mall and plans to deed it to Rush-Presbyterian-St. Luke's Medical Center, which has agreed to construct and maintain the mall on the conveyed premises. The University will condition the conveyance on the perpetual use of the premises for a mall and will reserve to itself a conditional easement in the event the premises ever are required for access to University buildings in the area. The conveyance will require that no permanent structure will be constructed on the premises.

The president of the University, with the concurrence of the appropriate administrative officers, recommends adoption of the following resolution conveying the land to the Medical Center Commission in accordance with the foregoing.

(Rush-Presbyterian-St. Luke's Medical Center has undertaken to pave and otherwise improve a University access driveway for service to University buildings so that vacated Hermitage Avenue will not be necessary for that purpose.)

#### Resolution

*Whereas*, by ordinance of the City Council of the City of Chicago on December 30, 1980, recorded in the Office of the Recorder of Deeds, Cook County, Illinois, on February 4, 1981, as Document Number 25762553, certain parts of South Hermitage Avenue and West Flournoy Street in the Medical Center District of Chicago were vacated;

*Whereas*, part of said vacated South Hermitage Avenue lies immediately east of property owned by the Board of Trustees of the University of Illinois, hereinafter "Board;"

*Whereas*, by terms of said ordinance and pursuant to law, the ownership of the west one half of vacated South Hermitage Avenue contiguous to property owned by the Board has vested in the Board,

*Whereas*, virtually all of the premises constituting the property owned by the Board contiguous to vacated South Hermitage Avenue were conveyed to it by the Medical Center Commission, a body politic and corporate, hereinafter "Commission," on the condition that it be used for the purposes prescribed in "An act in relation to establishment of a medical center district in the City of Chicago and for the control and management thereof," approved June 4, 1941, as amended, 111½ Ill. Rev. Stat. 5001, *et seq.*, hereinafter the "Act," and on the condition that in the event of nonuse of said premises for purposes prescribed in the Act, title to said premises would revert to the Commission,

*Whereas*, the Board had determined that it has no use for that portion of South Hermitage Avenue vacated by said ordinance consistent with the purposes described in the Act,

*Now Therefore Be It Resolved* by The Board of Trustees of the University of Illinois, a Public Corporation of the State of Illinois, that the Comptroller and Secretary of this Board be, and they hereby are, authorized and directed to execute, acknowledge, and deliver, in the name of, and in behalf of, this Board and under its corporate seal, a Quit-Claim deed, and other documents in connection therewith as said Comptroller and Secretary may deem necessary or desirable in order to convey to the Commission title to the following described property, viz:

The west one-half of vacated South Hermitage Avenue lying east of and adjoining the east line of the south four inches (4") of Lot 7 and all of Lots 8 through 16, both inclusive in B. F. Haddock's Subdivision into Blocks 4, 5, and 17 of that part of the east one-half of the southeast one quarter of Section 18, Township 39 North, Range 14 East, of the Third Principal Meridian, set off to the said Haddock in partition of said tract made by order of the Superior Court the 7th day of July, 1859, in Cook County, Illinois.

To be used for a pedestrian mall in perpetuity and on the condition that no permanent buildings shall be constructed on the property.

*Be it Further Resolved* that said Quit-Claim deed shall reserve to the Board necessary access and utility easements for the purpose of serving property retained by the Board.

On motion of Mr. Forsyth, the foregoing resolution was adopted by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Purchases

(37) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president; also purchases authorized by the president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended .....	\$	44 079 50
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#### *From Institutional Funds*

Authorized .....	\$	67 955 00
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Recommended .....	1 966 960 95
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	2 034 915 95
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<i>Grand Total</i> .....	\$2 078 995 45
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A complete list of the purchases, with supporting information and including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Forsyth, the purchases authorized by the president were confirmed, and the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Report of Purchases Approved by the Executive Vice President

(38) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000, a report of bids taken in behalf of the Capital Development Board, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

### Comptroller's Monthly Report of Contracts Executed

(39) The comptroller submitted the September 1981 report of contracts. The

report included contractual agreements for payments to the University and contracts in amounts up to \$25,000 to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

### Report of Investment Transactions through August 31, 1981

(40) The comptroller presented the investment report as of August 31, 1981.

#### Transactions under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
7/28	4 000 shares	Coca-Cola common stock...	\$ 149 808 00	\$ 132 175 58
7/28	800 shares	Conoco common stock....	44 264 00	66 917 76
7/28	2 000 shares	Shell Oil common stock....	57 100 00	91 796 93
8/3	\$ 4 000	Abbott Laboratories demand notes .....	4 000 00	4 000 00
8/5	10 000	Abbott Laboratories demand notes.....	10 000 00	10 000 00
8/10	37 000	Abbott Laboratories demand notes.....	37 000 00	37 000 00
8/12	5 000	General Motors Acceptance demand notes .....	5 000 00	5 000 00
<b>Purchases:</b>				
7/28	\$ 85 000	City Products demand notes.....	16.95%	\$ 85 000 00
7/28	2 100 shares	Chase Manhattan common stock...	6.04	107 793 00
7/28	1 100 shares	Houston Natural Gas common stock	3.39	48 625 50
7/28	1 000 shares	Norfolk and Western Railway common stock .....	5.36	48 476 00
7/30	100 shares	Norfolk and Western Railway common stock .....	5.43	4 785 00
7/30	\$ 16 000	Abbott Laboratories demand notes..	15.05	16 000 00
8/3	100 shares	Norfolk and Western Railway common stock .....	5.60	4 641 75
8/5	200 shares	Norfolk and Western Railway common stock .....	5.46	9 520 00
8/10	800 shares	Norfolk and Western Railway common stock .....	5.57	37 370 80
8/12	100 shares	Norfolk and Western Railway common stock .....	5.73	4 535 00

#### Transactions under Comptroller's Authority

<b>Sales:</b>				
6/19	\$ 2 000	Borg Warner Acceptance "A" demand notes .....	\$ 2 000 00	\$ 2 000 00
7/2	7 000	Borg Warner Acceptance "A" demand notes .....	7 000 00	7 000 00
7/7	1 000 000	U.S. Treasury bills due 12/10/81 .....	937 517 00	938 120 00
7/8	6 000	Borg Warner Acceptance "A" demand notes .....	6 000 00	6 000 00
7/8	500 000	U.S. Treasury bills due 7/16/81 .....	477 222 22	498 166 67
7/9	1 000 000	U.S. Treasury bills due		

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
		7/16/81 .....	\$ 953 829 20	\$ 996 772 23
7/10	\$ 500 000	U.S. Treasury bills due		
		7/16/81 .....	476 914 60	498 541 67
7/13	300 000	U.S. Treasury bills due		
		7/16/81 .....	278 750 00	299 550 00
7/13	575 000	U.S. Treasury bills due		
		7/30/81 .....	542 129 16	570 723 44
7/23	700 000	U.S. Treasury bills due		
		8/13/81 .....	653 447 10	693 630 00
8/4	800 000	U.S. Treasury bills due		
		8/13/81 .....	746 796 80	796 890 00
8/5	2 500 000	U.S. Treasury bills due		
		8/13/81 .....	2 333 740 20	2 490 555 55
8/11	150 000	Abbott Laboratories demand notes.....	150 000 00	150 000 00
8/11	50 000	Merrill Lynch demand notes	50 000 00	50 000 00
8/11	200 000	U.S. Treasury bills due		
		8/20/81 .....	190 811 00	199 137 50
8/12	500 000	U.S. Treasury bills due		
		10/8/81 .....	481 245 35	487 903 33
8/14	100 000	U.S. Treasury bills due		
		8/20/81 .....	95 757 78	99 723 33
7/1- 8/31	30 396	First National Bank of Chicago 5½ percent open-end time deposit .....	30 396 01	30 396 01
<b>Purchases:</b>				
7/1	\$ 700 000	Continental Bank 16½ percent time deposit due 9/9/81.....	16.75%	\$ 700 000 00
7/3	3 000 000	Continental Bank 17 percent time deposit due 7/21/81.....	17.00	3 000 000 00
7/7	6 000	Abbott Laboratories demand notes..	13.90	6 000 00
7/7	500 000	U.S. Treasury bills due 9/17/81....	14.83	485 600 00
7/7	500 000	U.S. Treasury bills due 12/10/81....	14.90	469 666 67
7/9	1 000 000	Continental Bank 17 percent time deposit due 10/7/81.....	17.00	1 000 000 00
7/9	800 000	Continental Bank 17 percent time deposit due 11/5/81.....	17.00	800 000 00
7/14	1 500 000	First National Bank of Chicago 17.80 percent cert. of dep. due 8/21/81....	17.80	1 500 000 00
7/14	1 800 000	U.S. Treasury bills due 11/19/81....	15.20	1 707 712 00
7/17	1 000 000	Continental Bank 17 percent time deposit due 9/2/81.....	17.00	1 000 000 00
7/17	1 000 000	U.S. Treasury bills due 10/8/81....	14.84	966 915 28
7/23	600 000	Continental Bank 18 percent time deposit due 1/18/82.....	18.00	600 000 00
7/27	13 000	Abbott Laboratories demand notes..	15.05	13 000 00
7/27	650 000	U.S. Treasury bills due 11/19/81..	14.60	619 684 72
7/31	700 000	Continental Bank 18 percent time deposit due 10/19/81.....	17.00	700 000 00
8/3	20 000	Highland Community Bank 15.05 percent certificate of deposit due 2/1/82 .....	15.05	20 000 00
8/4	5 000	Abbott Laboratories demand notes..	15.05	5 000 00
8/11	600 000	U.S. Treasury bills due 11/19/81....	15.15	574 750 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
8/11	\$ 14 000	City Products demand notes.....	17.10%	\$ 14 000 00
8/13	500 000	U.S. Treasury bills due 10/22/81...	15.25	485 173 61
8/17	85 000	U.S. Treasury bills due 9/24/81....	14.97	83 657 25
8/17	500 000	U.S. Treasury bills due 11/19/81....	15.30	480 025 00
8/17	1 000 000	U.S. Treasury bills due 12/17/81....	15.26	948 279 86
8/17	500 000	U.S. Treasury bills due 1/14/82....	15.32	468 089 16
8/17	500 000	U.S. Treasury bills due 2/25/82....	15.38	458 988 05
8/17	650 000	U.S. Treasury bills due 3/25/82....	15.14	589 853 35
8/20	255 000	Borg Warner Acceptance "A" demand notes .....	16.22	255 000 00
8/20	1 300 000	U.S. Treasury bills due 12/10/81...	16.71	1 232 433 77
8/20	75 000	U.S. Treasury bills due 12/17/81...	15.25	71 219 27
8/21	3 000 000	U.S. Treasury bills due 2/4/82....	15.53	2 783 874 18
8/24	600 000	Continental Bank 17½ percent time deposit due 10/14/81.....	17.75	600 000 00
8/31	98 000	Abbott Laboratories demand notes..	16.22	98 000 00
8/31	502 000	Borg Warner Acceptance "A" demand notes .....	16.22	502 000 00
8/31	1 500 000	First National Bank of Chicago 16½ percent certificate of deposit due 9/21/81.....	16.75	1 500 000 00

On motion of Mr. Howard, this report was approved as presented.

### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### DEGREES CONFERRED

The secretary presented for record the following list of degrees conferred on candidates at the Urbana-Champaign campus on August 10, 1981:

#### Summary

<b>Graduate College</b>		
Master of Arts.....	70	
Master of Science.....	316	
Master of Education.....	138	
Master of Architecture.....	7	
Master of Accounting Science.....	6	
Master of Business Administration.....	14	
Master of Comparative Law.....	3	
Master of Computer Science.....	7	
Master of Extension Education.....	1	
Master of Fine Arts.....	6	
Master of Landscape Architecture.....	3	
Master of Music.....	14	
Master of Social Work.....	29	
Master of Urban Planning.....	2	
Advanced Certificate in Education.....	7	
Advanced Certificate in Music Education.....	2	
Certificate of Advanced Study in Library and Information Science.....	4	
<i>Total, Graduate College.....</i>	<i>(629)</i>	



College of Agriculture	
Bachelor of Science.....	44
College of Commerce and Business Administration	
Bachelor of Science.....	51
College of Communications	
Bachelor of Science.....	23
College of Education	
Bachelor of Science.....	20
College of Engineering	
Bachelor of Science.....	100
College of Fine and Applied Arts	
Bachelor of Science.....	14
Bachelor of Fine Arts.....	10
Bachelor of Landscape Architecture.....	2
Bachelor of Music.....	6
Bachelor of Arts in Urban Planning.....	4
<i>Total, College of Fine and Applied Arts.....</i>	<i>(36)</i>
College of Applied Life Studies	
Bachelor of Science.....	16
College of Liberal Arts and Sciences	
Bachelor of Arts.....	93
Bachelor of Science.....	108
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(201)</i>
School of Social Work	
Bachelor of Social Work.....	11
College of Law	
Juris Doctor .....	2
<i>Total, Degrees Conferred at the Urbana-Champaign Campus.....</i>	<i>1,133</i>

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule of meetings for the next three months: October 15, Chicago Circle; November 19, Urbana-Champaign; January 14, 1982 (annual meeting), Medical Center. There is no meeting scheduled for December 1981.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

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# MEETING OF THE BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

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October 15, 1981



The October meeting of the Board of Trustees of the University of Illinois was held in Room 509-10, Chicago Circle Center, Chicago Circle campus, Chicago, Illinois, on Thursday, October 15, 1981, beginning at 8:30 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Leonard C. Bandala, Medical Center campus; Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; Mr. David T. Persons, Chicago Circle campus.

Also present were President Stanley O. Ikenberry; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

President Stone announced that an executive session was requested and ordered for consideration of pending litigation and consideration of personnel matters.

### EXECUTIVE SESSION

The board considered the following items of business.

#### Settlement of Worker's Compensation Claim

(1) An Application for Adjustment of Claim has been filed by Gertrude Asrow, a teaching assistant in pediatrics at the Medical Center campus, and is pending before the Illinois Industrial Commission (Case #81-WC-02842) in connection with accidental injuries incurred on January 25, 1980, in the course of her employment by the University. The claimant suffered a fractured left humerus and was ultimately hospitalized at Northwestern Memorial Hospital. Subsequently she developed complications in a respiratory condition which the University believes are unrelated to the incident identified in the Worker's Compensation claim. The claimant is unable to work, has applied for disability benefits from the State Universities Retirement System, and is considering applying for retirement benefits.

The matters in dispute are the nature and extent of the injuries, the responsibility for medical and hospital charges, and the relationship, if any, between the accident and the respiratory problem. The disability benefits paid to Ms. Asrow to date are approximately \$16,600. Unless the respiratory problems are shown to be independent of the work-related incident, the University faces continuing liability for accrued and reasonably expected statutory benefits in excess of \$80,000, accrued medical and hospital expenses of approximately \$370,000, and, based on the claimant's life expectancy, future care and medicals which could amount to over one and one-half million dollars. It is now proposed that all aspects of the Worker's Compensation claim be settled on the basis of a payment of \$125,000.

To date the University has paid approximately \$8,500 in hospital and medical expenses which are allocable to the work-related incident. To the extent that the accrued hospital and medical charges are unrelated to the work incident, they would appear to be the subject of a claim by Ms. Asrow under the State employees health insurance through Blue Cross and Blue Shield, and she intends to pursue the same. As a retiree under the State Universities Retirement System, Ms. Asrow would be entitled to continued coverage under the State employees health care program administered by Blue Cross-Blue Shield for future medical and hospital expenses not covered by the Worker's Compensation Statute.

Separate from the settlement of the Worker's Compensation matter, Ms. Asrow will be admitted to the University of Illinois Hospital to receive treatment for her ongoing respiratory condition or, at the University's option, will be provided nursing care at a cost of approximately \$300 per day. In either event it is contemplated that she will pursue her claim against Blue Cross-Blue Shield for past and future health care services allocable to her respiratory and other illnesses unrelated to the work incident.

The university counsel and the Subcommittee on Worker's Compensation have recommended settlement of the matter on the foregoing basis. Under prior Board of Trustees action, the executive vice president is to inform the board of any Worker's Compensation claim in which payment for loss of income and medical expenses exceeds \$30,000 and submit to the board for its approval any payment for permanent disability in excess of \$30,000. Since the amount allocated to permanent disability in settlement of this case will exceed \$30,000, the executive vice president recommends that the board approve the proposed settlement.

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Reports Related to Personnel**

President Ikenberry reported that Chancellor Begando had written him of his plan to retire effective at the end of the current appointment year, August 31, 1982, and that Chancellor Riddle had stated a similar intent in a subsequent year, probably in 1983. He reminded the board that both officers, from the beginning of the study of the consolidation of the two Chicago campuses, had indicated a desire to separate their career interests from this question and to accommodate their retirement plans to the timing of consolidation, if it were to be approved. He expressed his appreciation to both for their distinguished service to the University, indicating there would be ample time to document that appreciation and service in the months ahead.

In the general discussion that followed with regard to consolidation and its organization, the president outlined a number of options for an administrative structure if the two Chicago campuses are united under the administration of a single chancellor.

Vice President Brady presented a further report on difficulties in the collection of accounts receivables of the University of Illinois Hospital in Chicago. He noted that most of the problems are related to management, not to the billing systems themselves. Dr. Begando reported on steps being taken to recruit an acting director of the hospital to replace Mr. Marvin Miles who has resigned. Dr. Lester H. Rudy has indicated his willingness to assume this responsibility.

(One of the initial steps being taken to deal with collections is reflected in an item on the agenda of the Board of Trustees at this meeting, a contract for billing services with Accelerated Receivables Management of Chicago.) Mr. Madden asked that the trustees be kept informed on a monthly basis to enable the board to monitor the work of the new management and the steps being taken to achieve more effective billing and collection in the hospital.

Status of the matter reported to the board on June 18, 1981, having to do with the failure of a University employee to account properly for certain funds held by the University of Illinois Foundation and the University:

It was pointed out that it might be necessary to ask the board for authority to file suit against the surety companies involved. Mr. Neal said that it would be advisable to provide this authority now and moved that the board give authority to the University counsel to take whatever action

is necessary, including the filing of lawsuits, to protect the University's interest in the matter of the loss of funds in the University of Illinois Foundation and University. The motion was approved.

### **EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETINGS**

The board then recessed for meetings of the Patent Committee, the Finance Committee, and of the Board Meeting as a Committee of the Whole.

### **BOARD MEETING AS A COMMITTEE OF THE WHOLE**

President Ikenberry presented the following comments with regard to the pending matter of consolidation of the University of Illinois campuses in Chicago.

Specifically, the question before the board is whether the time has come to unite the University of Illinois programs in Chicago under the leadership of a single chancellor.

The time has come for me, as president of the University, to share with the Board of Trustees my thinking.

After listening carefully to the debate and pondering the question for several months, I have come to the view that the long-term best interests of the University of Illinois, including the long-term best interests of our Chicago programs, would be best served if the two Chicago campuses were united under the leadership of a single chancellor. I want to explain why I have come to hold this view.

First, I believe that, over the long term, uniting our Chicago campuses under a single chancellor would strengthen our ability to gain support, and, conversely, I am concerned if we fail to do so. I refer to ability to gain support from members of the General Assembly, particularly those members who reside in the greater Chicago area and have special interests and concerns for our Chicago-based programs. I refer also to support from the corporate world and from foundations, particularly those corporations and foundations having their headquarters in or special interests in Chicago. Beyond this, however, I refer to the broad base of general support essential to the very lifeblood of a great public university. We will need all of the support we can marshal in the decades to come.

Second, it is my belief that a united front in Chicago will improve our ability to compete in that academic arena. We do not function in isolation. Many other distinguished universities and colleges function in the Chicago area, including the University of Chicago, Northern Illinois University, Northwestern University, Rush Medical College, Loyola University, Illinois Institute of Technology, and many others. It is our policy, and will continue to be our policy, to work positively and constructively with these sister universities; at the same time, we must position ourselves over the long term to be able to compete with them constructively in the academic arena.

Third, unification of the Chicago campuses, in my judgment, would strengthen the role of the chancellor as he represents the Chicago-based programs both within the University governance structure and externally at the local, state, and national levels. Just as the chancellor at the Urbana-Champaign campus is in a position to represent and speak on behalf of the broad spectrum of University of Illinois programs offered in Urbana-Champaign, so also a chancellor of the University of Illinois at Chicago would be in a better position to speak for the broad range of programs at that campus location. This ability is important as we represent ourselves before the General Assembly, before the Illinois Board of Higher Education, the governor, in corporate board rooms, to the press, and in internal governance councils.

Fourth, consolidation of the Chicago campuses under the leadership of a single chancellor would, in my judgment, improve the administrative effectiveness and sharpen the lines of accountability and responsibility. The Chicago campuses currently are served in common by several administrative services, including the physical plant, security, personnel, business operations, and others. Lines of accountability and responsibility are blurred. Repeated testimony of faculty members from both campuses suggests that many of these services do not function effectively. The first priority should be to improve the accountability, the effectiveness, and the efficiency with which common services function.

Fifth, over the long term — looking ahead five, ten, or twenty years — I am persuaded that the joining of the Chicago campuses will open up new academic options and opportunities for undergraduate programs and for graduate and research programs. Exciting developments, for example, are occurring nationwide in the area of the biosciences. Joint programs in bioengineering are already underway. The responsibility will rest on members of the faculty and on academic administrators to identify and take advantage of these opportunities, but I believe this will occur more easily under a united campus administrative structure.

Finally, if we improve our ability to attract support and our ability to compete in the academic arena, gain a stronger role for the chancellor, improve current operations, and gain the academic benefits, this will, in turn, contribute to a strengthening of the University overall and do so without detriment to Urbana-Champaign.

If the Board of Trustees were to decide to move in this direction, there are several key considerations. First, in my judgment, is to recognize that we are dealing with an evolutionary process, the benefits of which will accrue only over the long term. In the meantime, we must work to minimize the inevitable distraction that tends to accompany change in any large and complex organization. We need to minimize distraction. Our first priority is teaching, research, and patient care — not reorganization.

Second, we must preserve the unique character of the Medical Center and its ability to conduct specialized programs in the health professions. Following the pattern of organization adopted nationally, we must have a separate vice chancellor for the health sciences. The vice chancellor for the health sciences would be responsible to the chancellor of the University of Illinois at Chicago and would carry responsibility and authority for the conduct of the academic programs in the health sciences, budget administration, oversight of patient care, and research. And, as at present, there would continue to be direct access to the Office of the President on matters of policy, operations, and finance without compromise to the authority of the chancellor.

Many details will remain to be resolved. For example, nearly all agree that a single chancellor needs to be advised by a single faculty governance structure. How the senates of the two campuses should be joined and precisely when is a matter to be worked out in due course by the faculties. Other questions will be addressed by the faculty and administration over the months and years that lie ahead and these will be handled in an orderly way through the normal academic channels.

As we reflect on the state of this University and the stream of challenges we experience, it is important to remember that nothing in recent history has altered in any fundamental way what we do for our students and for society. In a very literal sense, universities create the prospects for the future; they develop the nation's human capital; they stimulate the intellect; they enrich and transmit the culture; they help solve problems; and they pose questions, even when the significance of the answers is not yet apparent.

Although the University of Illinois faces challenges on several fronts, we are a University of strength: strength of heritage, strength of academic excellence, strength of will, strength of vision, strength in our priorities and opportunities, and strength drawn from the collective resources of our students, faculty, alumni, and

friends. It is from these sources that the University of Illinois over the years has derived its greatness. It is from this point of departure we will pursue our aspiration to be the preeminent public university in America.

The president said that if the recommendation with regard to consolidation was approved, the date for its implementation would be September 1, 1982. He indicated his intent to bring with the recommendation in November his plans for a smooth transition of administration.

The Board of Trustees reconvened in regular session at 11:15 a.m.

### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

#### **President's Reports**

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

#### **President's Report on Other Matters and on the Reorganization of the College of Medicine**

Much has happened since this board met a mere 28 days ago. The University of Illinois Foundation held its annual meeting immediately following the September meeting of the Board of Trustees. Attendance set new records. In 1979, 319 alumni and friends of the University participated in the gathering; in 1980 the figure rose to 380; and this year, some 500 alumni and friends of the University participated — over a 50 percent increase during the last three years.

It was reported that some \$51 million had been pledged to the Campaign for Illinois and that the campaign continued to be on target. People were electrified by the announcement of a magnificent commitment by Marajen Stevick Chinigo of Champaign in excess of \$5 million that will eventually lead to the endowment of a distinguished university professorship at Urbana-Champaign, monies for construction of a radio and television broadcast facility, and unrestricted funds to provide added flexibility in meeting special needs on the Urbana-Champaign campus. Announcement was also made of the endowment of a chair in the name of Denton Thorne at the Chicago Circle campus by the Coleman Foundation. Overall, I came away encouraged that the momentum so essential to the ultimate success of the Campaign for Illinois continues.

Related to the broad area of private support is a growing interest around the country in exploring and developing new relations in joint research and development efforts between industry and universities. One reads of new initiatives almost daily, although activity in major public universities seems to be moving more slowly than at major private universities. There is a growing interest in this area among faculty members on each of this University's three campuses. In addition, there has been an expression of interest by the governor's office in stimulation of the economy in high-technology areas and the need and opportunity to draw on the scientific and technological resources of the University of Illinois and other universities more effectively.

<sup>1</sup> University Senates Conference: Elmer B. Hadley, professor of biological sciences, Chicago Circle; Urbana-Champaign Senate Council: Jerry S. Dobrovolsky, professor and head of Department of General Engineering; Medical Center Senate: Ruy V. Lourenco, Edmund F. Foley Professor of Medicine and head of Department of Medicine, Abraham Lincoln School of Medicine; Chicago Circle Senate Committee: Frank Tachau, professor and chairperson of Department of Political Science.



I have assembled a small group to begin looking seriously at the several policy questions as well as the practical options. The graduate deans, deans of engineering, representatives from the basic medical sciences and from electrical engineering, and the dean of agriculture are working in cooperation with Vice President Yankwich and Vice President Brady to explore how we can strengthen our activity in this area and enhance support for research and development while at the same time making a stronger contribution to revitalization of the economy. I have asked the group to function as an informal advisory group to the president and to the chancellors, to explore the opportunities for more creative and productive relations with industry, and to share ideas and coordinate our approach to this poorly charted but apparently promising area.

### Reorganization of the College of Medicine

In still another area, the University of Illinois College of Medicine launched the celebration of its 100th anniversary on October 1, 1981, with a symposium. Perhaps it is appropriate that in this its 100th year, the college has also reassessed its internal academic organization and its long-range plans. On Wednesday, October 7, the proposed reorganization of the College of Medicine was recommended to the senate of the Medical Center by the Educational Policy Committee and approved by the senate.

In my comments before the senate at the Medical Center on October 7, I noted that the responsibility to revise the curriculum and organize a college was a faculty matter, not the job of the president. I suggested to the senate, however, seven qualities I would look for—and believed this Board of Trustees would look for—in any reorganization plan that came before the board for final approval. These are the following:

1. It must continue the commitment to regional medical education.
2. The funding implications must be equitable among the four locations and realistic overall.
3. There must be provision for the Medical Scholars Program.
4. The plan must emphasize *quality* rather than size at all locations.
5. It must cut administrative layers and costs.
6. We must provide for appropriate local control.
7. We must end up with a single College of Medicine capable of self governance with appropriate participation from all segments of the college.

I believe the reorganization plan adopted by the Medical Center Senate meets these tests. A more detailed set of principles has been developed under the leadership of Chancellor Begando, a copy of which is before you (see page 394). I would intend to incorporate those principles in the recommendation I will bring to the board at the appropriate time following senate actions. Thus, if any member of the board has any question in regard to any of these principles, we need to know this since we believe the plan to be founded on these fundamental principles.

The principles reaffirm the commitment to regional medical education; note that if conditions change, the organization of the college can again undergo review; that each program component will receive equitable funding; that there will be a stable cohort of students at each site; that the Community Health Centers will be maintained; that the required clerkships needed for the third year students in the Medical Scholars Program will be offered in Urbana-Champaign; that the administrative structure of the college will be simplified; that there will be appropriate local control in the regions; that a single College of Medicine will be preserved; and that matters of curriculum will continue to be vested, as specified in the *University of Illinois Statutes*, in the faculty of the college.

There remains a need for the Urbana-Champaign Senate to review the proposed reorganization. Also, in establishing the School of Basic Medical Sciences at Urbana-Champaign on July 22, 1970, the Board of Trustees provided that the

program would be administered in accordance with general guidelines attached to the board item, subject to such modifications in detail as might subsequently be approved by the president upon the joint recommendation of the chancellors of the two campuses.

Therefore, in accord with the July 22, 1970, board action and recognizing the action taken by the senate of the Medical Center on October 7, as well as the recommendations adopted by the Urbana-Champaign Senate on October 12, I have asked Chancellor Begando and Chancellor Cribbet to recommend to me such modifications of the "Plan for the Organization and Administration of a Program of Medical Education at Urbana-Champaign" as they believe to be necessary and appropriate. Following my preliminary review of these recommended modifications, I am asking that these modifications, along with the October 7 action of the Medical Center Senate on the reorganization of the College of Medicine, receive the attention of the Urbana-Champaign Senate; that Chancellor Begando and Chancellor Cribbet review the changes in the guidelines with the appropriate groups at the Medical Center and at Urbana-Champaign; and that the senates refer their views, in accord with the *Statutes*, to the University Senates Conference for early referral to me.

It is essential that these responsibilities be discharged in a responsible fashion. The immediate and long term welfare of the college in all of its locations is directly tied to its ability to proceed with a national search for a dean and to have the leadership of the individual as soon as possible, but no later than the beginning of the next academic year.

I have discussed this matter with the leaders of both senates and with the chancellors and they have assured me of their full cooperation.

#### Statement of Principles Guiding Forthcoming Recommendations on the Subject of the Reorganization of the College of Medicine

The College of Medicine of the University of Illinois has reviewed its internal structure over the past several months. The principles set out here constitute the foundation for the proposed reorganization. They represent an equitable, constructive solution to the problems which made the reorganization appropriate: problems of funding, enrollment, and administration.

1. The Principle of Commitment to Regionalization  
The college and the University reaffirm their commitment to regionalized medical education at the Peoria, Rockford, and Urbana-Champaign sites. The benefits to students and local residents are clear.
2. The Principle of Responsiveness  
The proposed reorganization meets the challenges of dramatically reduced federal funding for some College of Medicine programs and expectations of at best stable and more likely decreased state support. Should those conditions change or should other different ones arise that are similarly compelling with regard to the structure of the college, the organization of the college will again undergo review. The proposed structure is one which can and should be changed if conditions so warrant.
3. The Principle of Equitable Funding  
The college and the University affirm that equitable funding at each location will be accomplished to assure program viability.
4. The Principle of a Stable Cohort of Students  
Bearing in mind principle 2, each site of the College of Medicine shall

have a stable, predictable cohort of students; the clear definition of the student population will permit sound planning, budgeting, and faculty recruitment for the college as a whole as well as for the individual regional components.

5. The Principle of Maintaining Community Health Centers  
The Community Health Centers operated and maintained by the College of Medicine in regional sites shall continue with the full support of the college. Again, the benefits to medical education and the local community are clear.
6. The Principle of Guaranteed Clerkships in the Medical Scholars Program  
Clerkships for Urbana-Champaign students in the Medical Scholars Program shall be guaranteed by the college. Clerkships will be offered at the Urbana-Champaign site to the extent made possible by the cooperation of the local community. These clerkships, as is presently the case, should include internal medicine, obstetrics/gynecology, pediatrics, psychiatry, and surgery — once again given the cooperation of the local community.
7. The Principle of Simplified Administration  
The College of Medicine's administrative structure and related costs have gradually become larger than those required by its reduced scope. The reorganization will provide a simplified administrative structure assuring that the maximum amount of financial resources reaches program components.
8. The Principle of Local Management  
The proposed reorganization recognizes the distinctive local characteristics of each clinical site and permits each regional component to determine if it chooses to designate heads or chairpersons of divisions. Administrative responsibility for the program at each site shall rest with the associate dean and director at that site.
9. The Principle of a Single College of Medicine  
The college and the University reaffirm their commitment to the continued organization of the programs at the several sites within a single College of Medicine. The determination of educational, service, research, and financial policy to achieve the goal of both the college and the University — excellence — can best be made by continuing this unified structure.
10. The Principle of Faculty Determination of the Curriculum  
The determination of the curriculum of the College of Medicine must be vested in its faculty. The principles of academic freedom and integrity admit of no other locus of such authority within an institution of higher education. The *Statutes* and *General Rules* of the University make the same prescription.

### OLD AND NEW BUSINESS

President Stone called attention to a letter received from Trustee Howard who is serving as president of the board of the State Universities Retirement System. The letter and previous communications had reported on the SURS board's efforts to improve the financial structure of the system and its investment procedures. Mr. Stone expressed the appreciation of the trustees to Mr. Howard (and to Mr. Forsyth who also serves on the SURS

board) on their initiative and their concern for improving the security of its beneficiaries. (A copy of Trustee Howard's letter is filed with the secretary for record.)

### **REGULAR AGENDA**

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 2 through 13 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Award of Certified Public Accountant Certificates**

(2) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to ten candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law. The names of the candidates are filed with the secretary.

I concur in this recommendation.

On motion of Mr. Forsyth, these certificates were awarded.

#### **Advisory Council, Graduate School of Library and Information Science, Urbana**

(3) The dean of the Graduate School of Library and Information Science at Urbana-Champaign has recommended to the chancellor the following appointments to the advisory council for the school, the terms to expire at the times indicated:

##### *Terms to expire August 31, 1984*

HUGH C. ATKINSON, University librarian, University of Illinois at Urbana-Champaign, Urbana

JUDITH DRESCHER, librarian, Champaign Public Library and Information Center, Champaign

BRIDGET LAMONT, librarian, Illinois State Library, Springfield

##### *Terms to expire August 31, 1983*

MARTHA BLAKE, librarian, U.S. Army CERL, Champaign

HARRY DUTCHER, audio-visual consultant, Lincoln Trail Library System, Champaign

DOROTHY VICKERS-SHELLEY, librarian, Yankee Ridge School, Urbana

##### *Terms to expire August 31, 1982*

MAGGIE GIBBS, librarian, Illinois Valley Library System at Peoria Public Library, Peoria

JOE KRAUS, librarian, Illinois State University Library, Normal

ELOISE VONDRUSKA, librarian, Parkland College, Champaign

I concur in this recommendation.

On motion of Mr. Forsyth, these appointments were approved.

#### **Head, Department of Psychiatric Nursing, Medical Center**

(4) The chancellor at the Medical Center has recommended the appointment of Dr. D. Jean Wood, presently associate professor of psychiatric nursing, University

of Michigan, as professor of psychiatric nursing on indefinite tenure and head of the department beginning January 1, 1982, on a twelve-month service basis at an annual salary of \$42,000.

Dr. Wood will succeed Dr. Gertrude A. Stokes who resigned August 31, 1979. Dr. Joan King has been serving as acting head of the department.

The nomination is made with the advice of the departmental advisory committee<sup>1</sup> and after consultation with the faculty of the department. The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Head, Department of Public Health Nursing, Medical Center**

(5) The chancellor at the Medical Center has recommended the appointment of Dr. Judith A. Sullivan, presently associate professor of nursing and assistant professor of medical education and of preventive medicine, University of Rochester, as professor of public health nursing on indefinite tenure and head of the department beginning January 1, 1982, on a twelve-month service basis at an annual salary of \$42,000.

Dr. Sullivan will succeed Dr. Virginia M. Ohlson who resigned from the headship effective August 31, 1980. Dr. Cecilia E. Dawkins has served as acting head of the department.

The nomination is made with the advice of the departmental advisory committee<sup>2</sup> and after consultation with the faculty of the department. The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Head, Department of Agricultural Economics, Urbana**

(6) The dean of the College of Agriculture has recommended to the chancellor at the Urbana-Champaign campus the appointment of Dr. Wesley D. Seitz, presently professor of agricultural economics and in the Institute for Environmental Studies, as head of the Department of Agricultural Economics beginning October 21, 1981, on a twelve-month service basis at an annual salary of \$45,900.

Dr. Seitz will continue to hold the rank of professor on indefinite tenure. He will succeed Dr. Daniel I. Padberg who resigned from the University.

The nomination is made with the advice of a search committee<sup>3</sup> and after consultation with members of the department of professorial rank. The chancellor and the vice president for academic affairs approve the recommendation.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

<sup>1</sup> Dorothy D. Camilleri, assistant professor of psychiatric nursing, *chairperson*; Sandra Y. Barnes, assistant professor of psychiatric nursing; Kathleen R. Foley, instructor in psychiatric nursing; Donna K. Ipema, assistant professor of psychiatric nursing; Barbara N. Logan, associate professor of psychiatric nursing.

<sup>2</sup> Jane E. Parker, assistant professor of public health nursing, *chairperson*; Sui-Pi Chen, associate professor of public health nursing; Lydia T. Dantes, assistant professor of public health nursing; Marlene R. Fisher, assistant professor of public health nursing and staff specialist in hospital nursing; Helen P. Sethuraman, clinical assistant professor of public health nursing; Karen T. Tarpey, associate professor of public health nursing.

<sup>3</sup> Frederick C. Fliegel, professor of rural sociology in agricultural economics and of sociology, *chairperson*; Richard J. Arnould, associate professor of business administration and of economics and associate dean of the College of Commerce and Business Administration; Bruce L. Dixon, assistant professor of agricultural economics; Marilyn M. Dunsing, professor of family and consumption economics and director of the School of Human Resources and Family Studies; Harold D. Guither, professor of agricultural policy in agricultural economics; Earl R. Swanson, professor of farm management and production economics in agricultural economics; Donald L. Uchtmann, associate professor of agricultural economics.

### Appointments to the Faculty

(7) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

- A — Indefinite tenure
- N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period
- Q — Initial term appointment for a professor or associate professor
- T — Terminal appointment accompanied with or preceded by notice of nonreappointment
- W — One-year appointment subject to special written agreement
- Y — Twelve-month service basis
- 1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### Urbana-Champaign

1. DONATELLA G. ADLER, assistant professor of physics, beginning August 21, 1981 (N50), at an annual salary of \$13,900.
2. STUART M. ALBERT, associate professor in the Housing Research and Development program on 35 percent time for three years, visiting lecturer in business administration on 50 percent time, and resident associate in the Center for Advanced Study on 15 percent time, beginning August 21, 1981 (Q35;N65), at an annual salary of \$26,000.
3. PAMELA L. BRADY, assistant professor of foods in foods and nutrition, beginning August 21, 1981 (1Y), at an annual salary of \$26,000.
4. IRVING A. BREITOWITZ, assistant professor of law, beginning August 21, 1981 (1), at an annual salary of \$33,000.
5. WANG-PING CHEN, assistant professor of geology, beginning September 21, 1981 (1), at an annual salary of \$20,000.
6. ROBERT G. DARMODY, assistant professor of pedology in agronomy, beginning September 28, 1981 (NY), at an annual salary of \$25,000.
7. DAVID M. DESSER, assistant professor of humanities on 60 percent time and of comparative literature on 40 percent time, beginning August 21, 1981 (1), at an annual salary of \$18,000.
8. FRITZ DRASGOW, assistant professor of psychology, beginning January 6, 1982 (1), at an annual salary of \$22,000.
9. LINDA K. GIRDNER, assistant professor in the Institute for Child Behavior and Development, beginning August 21, 1981 (1), at an annual salary of \$18,000.
10. MEHDI T. HARANDI, assistant professor of computer science, beginning August 21, 1981 (1), at an annual salary of \$25,903.
11. TERENCE G. HARKNESS, professor of landscape architecture, beginning October 21, 1981 (A), at an annual salary of \$35,000.
12. JEANNE M. HOGARTH, assistant professor of family economics extension in family and consumer economics, beginning September 21, 1981 (1Y), at an annual salary of \$22,500.
13. ALFRED F. MORRIS, JR., associate professor and assistant director of physical education in Rehabilitation Education Services, beginning August 21, 1981 (AY; NY), at an annual salary of \$32,500.

14. JANAK H. PATEL, assistant professor of electrical engineering on 75 percent time and research assistant professor in the Coordinated Science Laboratory on 25 percent time, beginning August 21, 1981 (1), at an annual salary of \$28,555.
15. RODNEY S. PLACE, assistant professor of architecture, beginning August 21, 1981 (1), at an annual salary of \$20,000.
16. HENRY S. PLUMMER, assistant professor of architecture, beginning August 21, 1981 (1), at an annual salary of \$21,500.
17. SYLVIA STONE, assistant professor of music, for two years beginning August 21, 1981 (Q), at an annual salary of \$20,000.
18. JOHN P. SUNDBERG, assistant professor of veterinary pathobiology, beginning September 8, 1981 (1Y), at an annual salary of \$35,000.
19. KAREN T. WEI, Chinese cataloger and assistant professor of library administration, beginning August 21, 1981 (1Y), at an annual salary of \$14,000.

#### Medical Center

20. GARY J. BARSKY, clinical assistant professor of dermatology, Abraham Lincoln School of Medicine, on 10 percent time, beginning September 1, 1981 (NY10), at an annual salary of \$4,000.
21. CHRISTINA BEURLING-HARBURY, assistant professor of medicine, Abraham Lincoln School of Medicine, beginning September 15, 1981 (3Y), at an annual salary of \$59,000.
22. ANDREW W. BROWAR, assistant professor of prosthodontics on 40 percent time, beginning September 1, 1981 (NY40), at an annual salary of \$8,400.
23. DAVID J. COVNIK, clinical assistant professor of dermatology, Abraham Lincoln School of Medicine, on 30 percent time, beginning October 1, 1981 (NY30), at an annual salary of \$12,000.
24. JOHN M. DAVIS, Gilman Professor of Psychiatry on 15 percent time and research professor of medicine, Abraham Lincoln School of Medicine, beginning September 1, 1981 (WY15;N), at an annual salary of \$10,000.
25. ALFRED T. ELVIN, assistant professor of pharmacy, beginning September 1, 1981 (1Y), at an annual salary of \$28,000.
26. J. TERRY ERNEST, professor of ophthalmology, Abraham Lincoln School of Medicine, on 64 percent time and physician-surgeon on 36 percent time, for three years beginning September 1, 1981 (QY64;NY36), at an annual salary of \$106,000.
27. STEVEN HERZOG, assistant professor of oral surgery, College of Dentistry, and clinical assistant professor of surgery, Abraham Lincoln School of Medicine, beginning September 1, 1981 (1Y;N), at an annual salary of \$29,000.
28. GERALD A. LEISTEN, assistant professor of periodontics on 40 percent time, beginning September 14, 1981 (NY40), at an annual salary of \$10,000.
29. COLE D. LUNDQUIST, clinical assistant professor of dermatology, Abraham Lincoln School of Medicine on 20 percent time, beginning September 1, 1981 (NY20), at an annual salary of \$7,500.
30. KRISTEN W. McNUTT, assistant professor in the School of Public Health, beginning September 1, 1981 (1Y), at an annual salary of \$29,000.
31. GHANSHYAM N. PANDEY, professor of pharmacology in psychiatry, Abraham Lincoln School of Medicine on 10 percent time, beginning September 1, 1981 (WY10), at an annual salary of \$3,000.
32. SUSAN PARADISE, assistant professor of hospital nursing on 49 percent time and assistant professor of general nursing in the College of Nursing and coordinator for patient education in the University of Illinois Hospital on 51 percent time, beginning September 1, 1981 (NY), at an annual salary of \$30,000.
33. RICK J. SCHUCH, assistant professor of family practice, Abraham Lincoln School of Medicine on 94 percent time and physician-surgeon on 6 percent time, beginning September 16, 1981 (1Y94;NY6) at an annual salary of \$57,500.

34. MICHELLE N. ZMICK, assistant professor of periodontics on 50 percent time, beginning September 1, 1981 (NY50), at an annual salary of \$12,500.

#### Chicago Circle

35. PATRICIA J. BENJAMIN, assistant professor of physical education, beginning September 1, 1981 (1), at an annual salary of \$18,000.
36. JAMES L. CHAN, associate professor of accounting, for three years beginning September 1, 1981 (Q), at an annual salary of \$35,000.
37. KARTIK DANDEKAR, assistant professor of energy engineering, beginning September 1, 1981 (1), at an annual salary of \$23,000.
38. SAID M. ELNOUBI, assistant professor of information engineering, beginning September 1, 1981 (1), at an annual salary of \$24,300.
39. STEVEN C. FANNING, assistant professor of history, beginning September 1, 1981 (1), at an annual salary of \$17,500.
40. GENE HEDGE, assistant professor of art and design, beginning September 1, 1981 (2), at an annual salary of \$22,861.
41. DONALD J. LARSON, assistant professor of art and design, beginning September 1, 1981 (1), at an annual salary of \$17,500.
42. EVELYN L. LEHRER, assistant professor of economics, beginning September 1, 1981 (1), at an annual salary of \$22,300.
43. CAROL L. LIPPER, assistant professor of art and design, beginning September 1, 1981 (1), at an annual salary of \$22,861.
44. KING-TIM MAK, assistant professor of quantitative methods, beginning September 1, 1981 (1), at an annual salary of \$25,000.
45. CAROLYN McMULLEN, assistant professor of philosophy, beginning September 1, 1981 (1), at an annual salary of \$17,500.
46. SE-YOUNG OH, assistant professor of information engineering, beginning September 1, 1981 (1), at an annual salary of \$24,600.
47. ZAFAR H. QURESHI, assistant professor of energy engineering, beginning September 1, 1981 (2), at an annual salary of \$24,260.
48. DANIEL P. J. RAMIREZ, assistant professor of art and design, beginning September 1, 1981 (1), at an annual salary of \$15,500.
49. STANLEY TIGERMAN, professor of architecture, beginning September 1, 1981 (A), at an annual salary of \$32,000.
50. MICHAEL T. VAUGHAN, assistant professor of geological sciences, beginning September 1, 1981 (1), at an annual salary of \$26,000.

#### Administrative Staff

51. FRANCES C. BARGE, coordinator of continuing education, College of Nursing, and assistant professor of maternal-child nursing, beginning September 1, 1981 (NY;1), at an annual salary of \$35,000.
52. JACQUELINE J. MILLER, associate director of nursing, Hospital, Medical Center, beginning September 1, 1981 (NY), at an annual salary of \$35,000.

On motion of Mr. Forsyth, these appointments were confirmed.

#### Sabbatical Leaves of Absence, 1981-82

- (8) On motion of Mr. Forsyth, six sabbatical leaves of absence recommended by the chancellors at the three campuses were granted. These leaves will be included in an annual compilation of 1981-82 sabbatical leaves of absence to be made a part of the board *Proceedings*.

#### Tuition Waivers for Academic Staff Members

- (9) The senates at the three campuses have recommended that existing policy be modified to provide for waiver of tuition and services fees for all members of the



academic staff, excluding graduate assistants, whose appointments are 25 percent or more of full-time service. The University Senates Conference concurs in the recommendation and the University Planning Council has recommended approval.

Present tuition and fee waiver policy for academic staff members<sup>1</sup> (which includes faculty and academic professional staff), approved by the board in the past, provides as follows:

- a. Staff with up to 24 percent of full-time appointments receive no tuition or fee waivers.
- b. Staff with 25 to 67 percent of full-time appointments for at least three-fourths of the term receive a waiver of tuition and service fees.
- c. Staff with 68 percent of full-time appointments receive a waiver of the service fee.
- d. Academic professional staff with full-time appointments receive tuition waivers in accordance with campus guidelines when taking course work related to their responsibilities to the University.

The proposed modification is intended to provide a single tuition and service fee waiver policy for all academic staff members with more than a 25-percent appointment comparable to that presently in effect for staff members with 25 to 67 percent appointments and full-time academic professional staff members.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

#### **Establishment of Medical Research Support Fund and the Deposit of Cadwell Bequest into the Fund, Medical Center**

(10) The chancellor at the Medical Center campus has recommended that a quasi-endowment fund, to be known as the "Medical Research Support Fund," be established for the support of medical research. Contributions received from various donors in support of the purpose outlined will be deposited into the fund. The income from the fund will be used for medical research projects recommended by the campus research board at the Medical Center and approved by the chancellor.

On April 4, 1981, the University accepted a \$10,000 bequest from the Charles Nickerson Cadwell estate. The bequest is for the "uses and purposes of medical research." The chancellor has recommended that the bequest be transferred to the Medical Research Support Fund.

The executive vice president and the vice president for academic affairs concur.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

#### **University Policies with Regard to State Legislation Concerning Early Retirement**

(11) New state legislation has just become effective which provides for earlier retirement without the normal reduction in annuities for those who retire before age sixty. Specifically, the legislation (Public Act 82-0435) provides that those who retire between age fifty-five and sixty with less than thirty-five years of service in the State Universities Retirement System may now do so without the normal reduction of  $\frac{1}{2}$  of 1 percent of the initial annuity for each month that the retirement age is under sixty.

The new program would require a one-time employer contribution of 20 percent and a one-time employee contribution of 7 percent of the last full-time annual salary rate for each year that the retirement age is under sixty, viz.: 20 percent and

<sup>1</sup> Nonacademic employees may receive tuition and fee waivers under prescribed conditions for up to 10 credit hours of work-related courses for full-time employees, and for not necessarily work-related courses, from three to six credit hours depending on percentage of appointment.

7 percent for age fifty-nine; 40 percent and 14 percent for age fifty-eight; to a maximum of 100 percent and 35 percent for age fifty-five.

The special early retirement provision would apply to persons retiring after June 1, 1981, and before June 30, 1987. However, under the program, the number of University of Illinois employees who may retire in any year prior to June 1, 1982, may be limited to any number at the option of the University. Beginning June 1, 1982, the number of persons retiring under the plan may be limited by the University, but to not less than 15 percent of those eligible in each of the succeeding years. It should be noted that it is entirely possible that less than 15 percent of those eligible will apply in any given year. Hence, this constraint may have no practical effect.

The act states that the right to participate shall be allocated among those applying on the basis of seniority in the service of the employer.

The University Planning Council has studied this new legislation and has been asked to make recommendations on the basis of information now available to the University. Inasmuch as it is difficult to estimate the financial impact of this plan on the University of Illinois and in the interest of fiscal prudence, the planning council has recommended that University participation in the program in the first mandatory year be established at the minimum level provided by the law, i.e., 15 percent of those eligible.

Further, inasmuch as some staff members have already made their retirement plans, as a matter of equity, the program would become effective in 1982 rather than in 1981.

Additional details of the implementation of the program and interpretations that may be made by the State Universities Retirement System are yet to come. In the meantime, it seems essential that the University adopt such operating policies as it is empowered to make in the interest of informing the University staff.

Therefore, on advice of the University Planning Council and with the concurrence of the chancellors, I recommend that the trustees establish the following policies with regard to the provisions of Public Act 82-0435:

1. That the University participate in the program provided for in Public Act 82-0435 beginning June 1, 1982; and
2. That the number of persons permitted to retire under the terms of this act be limited to 15 percent of those eligible in the year beginning June 1, 1982.

On motion of Mr. Forsyth, this recommendation was approved.

#### **Agreement with Applied Molecular Genetics, Inc. (Exception to the General Rules)**

(12) Applied Molecular Genetics, Inc., of Newbury, California, has proposed to support research in the Department of Microbiology at the Urbana-Champaign campus at a level of \$50,000 a year for two years. The research involves studies of the genetics of methanogens.

According to the agreement, the University would grant the company an exclusive option to negotiate for a license for a period of twelve months from the date of disclosure to the sponsor of any discovery resulting from the research. The license terms would include a reasonable royalty rate and appropriate due diligence provisions to ensure timely commercial development and early marketing of the licensed subject matter.

The University Patent Committee has reviewed the proposed exceptions to the patent provisions of the *General Rules Concerning University Organization and Procedure* and recommends approval.

I concur.

On motion of Mr. Forsyth, this recommendation was approved.

### **Agreement for Services with Ozark Air Lines, Willard Airport**

(13) The current agreement with Ozark Air Lines for services provided by the University at the University of Illinois-Willard Airport administration building, including operation and maintenance, expired June 30, 1981. By authorization from the Board of Trustees, it has been extended through October 1981 with the understanding that the new rates, when determined, would be retroactive to July 1, 1981.

Negotiations now have been completed and the new, one year agreement provides that as of July 1, 1981, Ozark will pay \$44,936.20 annually for space operation and maintenance service; \$100 per year for the use of 100 square feet for storage space in a "T" hangar; \$180 per year for use of Musak music systems; \$450 per year for secure storage in the basement of the airport administration building; and a sum equivalent to 33¢ per 1,000 pounds gross landing weight per Ozark aircraft landed at University of Illinois-Willard Airport.

The net effect of the new agreement therefore will be to increase the amount for operation and maintenance services by \$7,254 and the landing fee by 5¢ per 1,000 pounds gross landing weight.

The chancellor at the Urbana-Champaign campus and the executive vice president have recommended approval of the agreement as described.

I concur.

On motion of Mr. Forsyth, this recommendation was approved.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 14 through 19 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Contracts for Residency Training in General Internal Medicine and General Pediatrics, Medical Center**

(14) The Federal Health Professions Educational Assistance Act authorizes grants to promote the graduate education of physicians who will enter the practice of general internal medicine or general pediatrics. The act provides that such grants be awarded to schools of medicine, not directly to a hospital. Grant applications have been submitted to the College of Medicine by the Illinois Masonic Medical Center, Mercy Hospital and Medical Center, and Lutheran General Hospital (all in the Chicago metropolitan area and affiliated with the college) and grants totaling \$491,610 have been awarded to the college based on the applications.

The programs supported by these grants will train primary care physicians who will practice general internal medicine or general pediatrics.

The chancellor at the Medical Center has recommended that the University contract with the hospitals in amounts not to exceed the award made for each hospital as follows:

<i>Hospital</i>	<i>Amount</i>
Lutheran General Hospital.....	\$155 510
Mercy Hospital and Medical Center.....	166 536
Illinois Masonic Medical Center.....	169 564

The contract period in each case is October 1, 1981, to September 30, 1982. Federal grant funds are available in the operating budget of the College of Medicine.

The vice president for academic affairs and the executive vice president concur in the recommendation.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Agreement with University Patents, Inc.**

(15) Historically, commercial development of University inventions has been handled by transferring them to the University of Illinois Foundation. A recent amendment to the State Finance Act allows the University to retain in its own treasury the funds received from patent development. It is now advantageous for the University to make arrangements directly for commercial development of inventions.

University Patents, Inc., has performed, under contract with the foundation, a number of duties related to the foundation's patent development effort. It now is proposed that the Board of Trustees enter into a substantially similar contract with University Patents, Inc. (UPI). Under its terms, UPI would receive a right of first refusal to act as the University's licensing agent with respect to certain inventions and, if that right is exercised, the exclusive authority to license that invention. Title to patents would remain in the University. Excluded from the proposed contract are inventions made under existing research agreements with preferential treatment terms in place, unless the University chooses to have UPI obtain the patent for the invention and service the license. Also excluded are inventions that the University may decide not to develop.

UPI will assist the University in pre-grant negotiations, evaluate invention disclosures for patentability and commercial utility and advise the University concerning the same, submit and prosecute U.S. and foreign patent applications as the University's agent, seek prospective licensees for inventions, and service executed license agreements. UPI will pay the costs of obtaining U.S. patents. The costs associated with obtaining foreign patents will be chargeable to the income from the invention. Of the royalties received, UPI would retain 40 percent and remit 60 percent to the University. University employees who are inventors would receive a single \$150 payment from UPI when the patent applications on their inventions are filed.

UPI would be required to obtain approval prior to granting an exclusive license. The University's prompt response to such a request is required. The University can recapture the rights to an invention if it determines that UPI has not obtained the maximum reasonable return. In the event of recapture, UPI would continue to receive its 40 percent share of royalties until reimbursed for its direct out-of-pocket expenses and 10 percent thereafter.

The proposed contract would become effective on the date it is signed and terminate on October 4, 1985, which is also the termination date of the foundation's service contract.

The executive vice president has recommended that the Board of Trustees: (1) approve an agreement with University Patents, Inc., on the terms outlined above, and (2) authorize the executive vice president to review and approve exclusive license agreements presented by UPI for approval.

I concur.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Energy Conservation Project Grants, Chicago Campuses

(16) An institutional Buildings Grants program was established by Congress under the National Energy Conservation Policy Act of 1978. The act authorizes \$900 million in matching grants to assist public and private schools and not-for-profit hospitals in identifying and implementing energy conservation measures. The University sought and received funds in 1980 under the second cycle of this program, receiving \$31,071.

The University has again applied for funds under the third cycle of the program and has received \$1,456,933 for the Chicago Circle and Medical Center campuses for the following projects:

<i>Campus/Project</i>	<i>Total Cost</i>	<i>Federal Funds</i>	<i>*State Matching Funds</i>
<i>Chicago Circle</i>			
*Modify control systems	\$ 70 700	\$ —	\$ 70 700
*Zone radiation	61 900	—	61 900
*Install heat reclaim systems	822 513	52 595	769 918
*Modify hot water	32 418	—	32 418
Install VAV systems	376 654	376 654	—
<i>Medical Center</i>			
*Modify control systems	81 000	—	81 000
*Modify fan systems	333 000	—	333 000
*Building equipment automation	108 000	—	108 000
Install recovery systems	319 000	319 000	—
Modify fume hood control systems	300 000	300 000	—
Modify domestic water systems	12 684	12 684	—
Install solar systems	203 000	203 000	—
Install hot water heat system	65 000	65 000	—
Modify fan system (duct work)	128 000	128 000	—
<i>Totals</i>	<i>\$2 913 869</i>	<i>\$1 456 933</i>	<i>\$1 456 936</i>

\* Asterisks represent projects for which appropriations have been provided to the Capital Development Board in FY 1982.

To provide the matching funds requirement (50 percent) of the Building Grants Program, funds are available in the FY 1982 appropriation to the Capital Development Board for energy conservation projects. The University has received approval from the U.S. Department of Energy to use FY 1982 state appropriations in such a fashion that 50 percent of the total cost of the entire set of projects is supported by state funds.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the Board of Trustees accept the federal grant and: (1) request the Capital Development Board to proceed with the projects included in the FY 1982 energy conservation appropriations and (2) request that the funds appropriated for those purposes be assigned by the Capital Development Board to match funds provided by the Department of Energy for the projects listed above.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Increase in Contract for Pavilion, Chicago Circle**

(17) On March 20, 1980, the Board of Trustees authorized the award of a contract to Berwyn Electric Co., Chicago, for electrical work for the Pavilion at the Chicago Circle campus. The contract did not include either the equipment for the theatrical lighting system or the electrical labor and material for installation of this lighting system. On July 16, 1981, the Board of Trustees authorized the purchase of equipment for the theatrical lighting system. The electrical contractor will, for the additional sum of \$24,900, provide labor and material to bring power to various locations of the catwalk and to install the equipment.

The cost of the theatrical lighting system (equipment and installation) is included in the project budget. Originally, separate bids were taken on the equipment and the installation. Bids were received for the equipment, but no bid was received for the labor and material required for the installation. Consequently, the recommendation is the result of a change order negotiated with the building construction electrical contractor. The cost of this work is within the amount budgeted for this portion of the project.

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the contract with Berwyn Electric Co. be increased in the amount of \$24,900 for the installation of the theatrical lighting system.

Funds are available within the project budget from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contract for Installation of Smoke Detector System in the Student Residence Hall, Medical Center**

(18) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contract for the installation of a smoke detector system in the Student Residence Hall at the Medical Center, the award being to the low bidder on its base bid plus acceptance of additive alternates nos. 1 and 2:

#### ***Division V — Electrical work***

<i>Contractor</i>	<i>Base Bid</i>	<i>Add. Alt. No. 1</i>	<i>Add. Alt. No. 2</i>	<i>Total</i>
Gibson Electric Co., Inc., Westchester	\$28 853	\$1 632	\$1 946	\$32 431

A schedule of the bids received has been filed with the secretary of the board for record.

Funds are available from the Auxiliary Facilities System Repair and Replacement Reserve Account.

On motion of Dr. Donoghue, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Purchases**

(19) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

*From Appropriated Funds*

Recommended ..... \$103 042 88

*From Institutional Funds*

Recommended ..... 459 733 86

*Grand Total* ..... \$562 776 74

A complete list of the purchases, with supporting information, including the quotations received was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Dr. Donoghue, the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Report of Purchases Approved by the Executive Vice President**

(20) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000, a report of bids taken in behalf of the Capital Development Board, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

### **Comptroller's Monthly Report of Contracts Executed**

(21) The comptroller submitted the October 15, 1981, report of contracts. The report included contractual agreements for payments to the University and contracts in amounts up to \$25,000 to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

### **Report of Investment Transactions through September 30, 1981**

(22) The comptroller presented the investment report as of September 30, 1981.

#### **Transactions under Finance Committee Guidelines**

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Purchases:</b>				
8/13	200 shares	Norfolk and Western Railway common stock .....	5.81% \$	8 956 50
8/17	400 shares	Norfolk and Western Railway common stock .....	5.77	18 027 00
8/17	\$ 20 000	Associates demand notes.....	16.80	20 000 00

## Transactions under Comptroller's Authority

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
9/16	\$ 100 000	U.S. Treasury bills due 10/22/81 .....	\$ 97 034 72	\$ 98 645 00
9/21	150 000	U.S. Treasury bills due 10/22/81 .....	145 552 08	148 288 54
9/24	3 050 000	U.S. Treasury bills due 11/19/81 .....	2 902 146 72	2 983 577 78
9/28	800 000	U.S. Treasury bills due 10/8/81 .....	769 992 74	797 166 66
9/28	1 300 000	U.S. Treasury bills due 12/10/81 .....	1 232 433 77	1 262 567 23
9/28	400 000	U.S. Treasury bills due 2/4/82 .....	371 183 22	379 159 33
<b>Repurchase Agreements:</b>				
9/11	\$4 200 000	U.S. Treasury 16½ percent notes due 11/15/86 for 5 days with A. G. Becker & Sons.....	16.00%	\$4 200 000 00
9/16	1 040 000	U.S. Treasury 10% percent bonds due 11/15/09 and		
	1 320 000	U.S. Treasury bills due 2/25/82 for for 5 days with A. G. Becker & Sons	15.00	2 000 000 00
<b>Purchases:</b>				
9/2	\$ 600 000	Continental Bank 17½ percent time deposit due 12/1/81.....	17.50%	\$ 600 000 00
9/9	700 000	Continental Bank 17½ percent time deposit due 2/9/82.....	17.50	700 000 00
9/9	600 000	U.S. Treasury bills due 4/22/82....	17.04	542 250 00
9/9	600 000	U.S. Treasury bills due 5/20/82....	17.27	535 063 33
9/10	1 300 000	First National Bank of Chicago 17.10 percent certificate of deposit due 10/21/81 .....	17.10	1 300 000 00
9/10	45 000	Household Finance demand notes...	17.69	45 000 00
9/10	35 000	U.S. Treasury bills due 10/22/81...	14.21	34 429 04
9/10	45 000	U.S. Treasury bills due 11/19/81...	14.62	43 755 75
9/10	45 000	U.S. Treasury bills due 1/21/82....	15.76	42 523 50
9/10	30 000	U.S. Treasury bills due 2/18/82....	16.23	27 981 67
9/10	35 000	U.S. Treasury bills due 4/22/82....	16.50	31 741 24
9/10	135 000	U.S. Treasury bills due 5/20/82....	17.20	120 493 35
9/10	700 000	U.S. Treasury bills due 6/17/82....	16.98	618 333 33
9/14	2 000 000	First National Bank of Chicago 16% percent certificate of deposit due 11/20/81 .....	16.75	2 000 000 00
9/16	2 000 000	First National Bank of Chicago 15½ percent certificate of deposit due 9/30/81 .....	15.50	2 000 000 00
9/16	2 000 000	First National Bank of Chicago 16% percent certificate of deposit due 10/30/81 .....	16.25	2 000 000 00
9/16	1 400 000	First National Bank of Chicago 16.35 percent certificate of deposit due 11/30/81 .....	16.35	1 400 000 00
9/16	20 000	U.S. Treasury bills due 6/17/82....	16.05	17 823 00



<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
9/17	500 000	Continental Bank 16½ percent time deposit due 3/17/82.....	16.25	500 000 00
9/17	2 500 000	First National Bank of Chicago 16.40 percent certificate of deposit due 12/21/81 .....	16.40	2 500 000 00
9/18	3 300 000	First National Bank of Chicago 15½ percent certificate of deposit due 10/21/81 .....	15.75	3 300 000 00
9/21	2 000 000	First National Bank of Chicago 15½ percent certificate of deposit due 10/30/81 .....	15.50	2 000 000 00
9/21	800 000	U.S. Treasury bills due 12/10/81...	14.50	775 022 22
9/23	2 000 000	First National Bank of Chicago 15.40 percent certificate of deposit due 11/23/81 .....	15.40	2 000 000 00
9/23	700 000	U.S. Treasury bills due 12/10/81...	14.60	678 539 17
9/24	400 000	Continental Bank 16 percent time deposit due 4/14/82.....	16.00	400 000 00
9/24	500 000	Continental Bank 16 percent time deposit due 5/12/82.....	16.00	500 000 00
9/24	15 000	U.S. Treasury 14½ percent notes due 8/15/91 .....	15.28	14 655 00
9/24	560 000	U.S. Treasury 7½ percent bonds due 2/15/07 .....	11.55	333 200 00
9/25	1 200 000	First National Bank of Chicago 16 percent certificate of deposit due 12/16/81 .....	16.00	1 200 000 00

On motion of Dr. Donoghue, this report was approved as presented.

### **Contract for Billing Services, University of Illinois Hospital, Medical Center**

(23) In an effort to increase the collection of delinquent patient accounts at the University of Illinois Hospital and to allow the Patient Accounts Department to concentrate its billing and collection efforts on more current accounts, proposals have been sought from professional services firms for billing and follow-up of patient accounts over 180 days old.

The chancellor at the Medical Center has recommended the award of such a contract for the period November 1, 1981 to June 30, 1982, to Accelerated Receivables Management of Chicago. This firm submitted the proposal judged most economically beneficial to the University.

The firm will review all accounts more than 180 days old and bill or rebill all accounts, will monitor accounts through final disposition, and will make recommendations on the use of collection agencies or the writing-off of accounts. The firm will provide ten to fifteen persons based in the University Hospital for this task.

The fee for these services is:

1. 12.5 percent of all collections under 3 million dollars.
2. 14.5 percent of all collections between 3 and 5 million dollars.
3. 16.5 percent of all collections exceeding 5 million dollars.

In addition, the University will pay Accelerated Receivables Management a fee of 5 percent of the dollar value of accounts to the extent that they are uncollectable because of deficiencies in the University's records but on which services were received.

The University Hospital will provide office space and will pay for incidental expenses normally incurred in the billing and collection process.

Funds are available in the Hospital Income Fund account.

The executive vice president has recommended approval.

I concur.

On motion of Dr. Donoghue, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **SECRETARY'S REPORT**

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

#### **ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD**

President Stone called attention to the schedule of meetings for the next three months: November 19, Urbana-Champaign; January 14, 1982 (annual meeting), Medical Center; February 18, Urbana-Champaign. There is no meeting scheduled for December 1981.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**November 19, 1981**



The November meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, November 19, 1981, beginning at 8:20 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Leonard C. Bandala, Medical Center campus; Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; Mr. David T. Persons, Chicago Circle campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

President Stone announced that an executive session was requested and ordered for consideration of pending litigation and personnel matters.

### **EXECUTIVE SESSION**

(Due to time limitations, the executive session was held in two sessions, at the beginning of the meeting and at the end of the board's consideration of the regular agenda.)

#### **Report of Defalcations, University of Illinois Hospital, Chicago**

Executive Vice President Brady reviewed in some detail the discovery of unaccounted-for funds in the hospital patient accounts at the University Hospital, totaling some \$418,000 over a period of twenty-two months. The case has been turned over to the state's attorney for review and reported to the Illinois auditor general. The latter has indicated that there appears to be no need for a special audit. Meantime, the University's internal auditors and administrators are continuing to investigate and to appraise procedures and management problems. Mr. Brady reported on a new program of internal audits which will attempt to eliminate such difficulties in the future.

The trustees discussed the general management problems at the hospital and President Ikenberry indicated that continuing steps would be taken to deal with this problem.

#### **Search Process, Chancellor of the University of Illinois at Chicago**

With the action of the Board of Trustees to unify the two Chicago campuses, initial procedures for the search for such a chancellor have been developed and the trustees reviewed these in a preliminary way. The board will be kept informed of the procedures and will be involved in the search process throughout its course.

#### **Coopers and Lybrand Study**

Mr. Brady discussed briefly a study of his office recently completed by the firm of Coopers and Lybrand, copies of which have been sent to the trustees. Due to time limitations, there was no opportunity for extended discussion of this matter or its implications for organization or the appointment of new personnel. This will be scheduled for a subsequent meeting.

### **EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETINGS**

Mr. Stone announced that the executive session would be adjourned for a meeting of the Buildings and Grounds Committee and a meeting of the Nonacademic Personnel Committee.<sup>1</sup>

The Board of Trustees' regular meeting reconvened at 10:15 a.m.

<sup>1</sup> The Committee on Nonacademic Personnel convened to provide an opportunity for a brief session with the University Nonacademic Employees Advisory Committee. Each of the committee members was introduced and spokesmen discussed briefly the current work of the committee and some of the matters before it. (The committee members were guests of the board at luncheon following the meeting.)

### **MINUTES APPROVED**

The secretary presented for approval the press proofs of the minutes of the Board of Trustees meetings of June 18 and July 16, 1981, copies of which had previously been sent to the board.

On motion of Mr. Howard, these minutes were approved as printed on pages 273 to 342 inclusive.

### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

#### **President's Reports**

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting and a copy filed with the secretary of the board.

#### **President's Report on Other Matters**

President Ikenberry then reported on a number of matters of current interest, including the following:

##### **Marjorie Arkwright**

The character of universities is shaped by countless individuals, in innumerable ways. On Friday afternoon, October 23 — and appropriately in the Ballroom of the Illini Union — the University community gathered at a memorial service to pay tribute to Marjorie Arkwright. Marge infused standards of quality at the University of Illinois in areas that were her special province. She did so not only with great skill, but with tireless dedication. A special relationship existed between Marge Arkwright and the members of this Board of Trustees. It is therefore appropriate that we take this moment to rise in silence, reflecting on Marge and the heritage we enjoy now and will continue to enjoy as a result of her service to the University.

##### **Reunion, Alumni of Navy Pier**

Perhaps the most exciting alumni gathering during my tenure at the University of Illinois occurred Saturday evening, November 14, on Navy Pier in Chicago. Graduates of the Navy Pier program and their spouses gathered on Navy Pier — more than 1,400 strong — to participate in the first reunion ever held for the University of Illinois Navy Pier alums. The ambience of the evening was electric. The Navy Pier Hall of Fame awardees were Jerome Butler, John Chancellor, Ramsey Lewis, William Russo, William J. Small, Governor Thompson, and Honorable Warren Wolfson. My congratulations to the Alumni Association for a heroic undertaking and one that revived memories of a great period in the history of the University of Illinois.

<sup>1</sup> University Senates Conference: Charles H. Smith, professor of accountancy at the Urbana-Champaign campus; Chicago Circle Senate: William T. Liu, professor of sociology and director of the Pacific/Asian-American Mental Health Research Program; Medical Center Senate: Rose Ann Grundman, associate professor of mathematics in medicinal chemistry; Urbana-Champaign Senate Council: Kenneth E. Andersen, professor of speech communication and associate dean of the College of Liberal Arts and Sciences.

### **Governor's Task Force on High Technology**

A High Technology Task Force to be cochaired by William T. Ylvisaker, chairman of the board of Gould, Inc., and myself has been appointed by Governor Thompson. There continues to be a belief that the State of Illinois has opportunities to enhance its industrial base and to attract high technology industry through more imaginative, long range planning. The governor has asked the task force to explore the contribution that a micro-electronic and/or bioengineering research center might make to the advancement of the industrial and intellectual interests of the state. The task force will be working intensively to prepare its recommendations for early review by the Office of the Governor.

### **College of Medicine**

In regard to the reorganization of the College of Medicine, in early November I issued a public statement indicating my conversations within the University community and externally had led me to conclude that the plan to reorganize the College of Medicine had not achieved the consensus required if I were to carry it forward to the Board of Trustees. In addition to the public statement, I wrote to each member of the General Assembly who had expressed an interest in this matter to advise them of the current status of planning.

Since that time, Chancellor Begando has met with each of the deans of the college in the four geographic locations and in the near future will convene the five deans to explore anew various alternatives for the distribution of enrollment and related financial support. In my comments before the Medical Center Senate on October 7, and in my comments before this Board of Trustees at the time of its last meeting on October 15, I articulated seven principles which remain, in my judgment, important in any reorganization plan to be developed by the college. As soon as the deans have reached a consensus, both as to areas in which there is agreement and as to areas where agreement has yet to be achieved, I intend to meet with them to hear personally their report.

### **REGULAR AGENDA**

The board considered the following reports and recommendations from the president of the University.

#### **Organization of the Chicago Campuses Under the Administration of a Single Chancellor**

(1) On February 21, 1980, the Board of Trustees established a committee to study the feasibility of the consolidation of the Chicago campuses. The study was conducted and completed within the terms of a general plan, also approved by the board at that time. The trustees received a progress report on the study a year later and the committee presented its report to the board meeting as a Committee of the Whole on April 15, 1981.

The final recommendation of the Committee was as follows:

The committee therefore recommends to the president and the Board of Trustees that the Chicago campuses of the University of Illinois be consolidated according to the model and assumptions as described, and gives as its considered judgment that such a course of action has the strong potential to enhance the greatness of those campuses and the University.

The recommendation and related issues have been reviewed by each of the senates of the three campuses of the University, by the University Senates Con-

ference, and by many other groups and individuals within the University of Illinois.<sup>1</sup> The Board of Trustees, acting as a Committee of the Whole, has received testimony, written and oral, from all who have indicated an interest in presenting their views. As president, I have heard this testimony and also I have sought out the views of specific groups and individuals. Following these steps and at the October 1981 meeting of the Board of Trustees I shared with the board my views.

After listening carefully to the debate and pondering the question for several months, I have come to the view that the long-term best interests of the University of Illinois, and the long-term best interests of our Chicago programs, would be best served if the two Chicago campuses were united under the leadership of a single chancellor. I want to explain why I have come to hold this view.

First, I believe that over the long term, uniting our Chicago campuses under a single chancellor would strengthen our ability to gain support. I refer not merely to the ability to gain support from members of the General Assembly, but to support from the corporate world and from foundations having their headquarters in or special interests in Chicago. Beyond this, however, I refer to the broad base of general support essential to the very life blood of a great public university.

Second, it is my belief that a united front in Chicago would improve our ability to function in the Chicago academic arena. Many other distinguished universities and colleges offer programs in the Chicago area. It will continue to be our policy to work positively and constructively with our sister universities; at the same time, we must position ourselves to function on an equal footing as an academic peer.

Third, unification of the Chicago campuses, in my judgment, would strengthen the role of the chancellor as he represents the Chicago-based programs within the University governance structure and externally at the local, state, and national levels. Just as the chancellor at the Urbana-Champaign campus is in a position to speak on behalf of the broad spectrum of University of Illinois programs offered at Urbana-Champaign, so also a chancellor of the University of Illinois at Chicago would be in a better position to speak for the broad range of programs at that location. This is important as we represent ourselves before the General Assembly, the Illinois Board of Higher Education, the Governor, in corporate board rooms, to the press, and in internal governance councils.

Fourth, unification of the Chicago campuses under the leadership of a single chancellor would, in my judgment, improve the administrative effectiveness and sharpen the lines of accountability and responsibility. The Chicago campuses currently are served in common by several administrative services, including the physical plant, security, personnel, business operations, and others. Lines of accountability and responsibility are blurred. Repeated testimony of faculty members from both campuses suggested that many of these services do not function effectively. The first priority should be to improve the accountability, the effectiveness, and the efficiency with which common services are provided.

Fifth, over the long term — looking ahead five, ten, or twenty years — I am persuaded that the joining of the Chicago campuses will open up new academic options and opportunities for undergraduate programs and for graduate and research programs. The responsibility will rest with members of the faculty and academic administrators to identify and take advantage of these opportunities, but I believe this will occur more easily under a united administrative structure.

If we improve our ability to attract support, our ability to compete in the academic arena, gain a stronger role for the chancellor, improve current opera-

<sup>1</sup> The President held a series of lengthy meetings with the University Senates Conference. At the concluding meeting, the advice expressed was inconclusive, divided between those who felt that organization under a single chancellor represented a step in the best long-range interest of the University and those who were not persuaded of this view.

The texts of the actions of the three campus senates are filed with the secretary.

tions, and gain the academic benefits, this will, in turn, contribute to a strengthening of the University overall.

It is my belief the time has come for the Board of Trustees to take action on this matter. All pertinent studies have been completed. Although there is not complete consensus on this complex policy question, it is clear to me that there is, throughout the University and particularly in the two campuses most directly affected, a strong and heartening spirit of genuine cooperation to work constructively and effectively within the organizational framework ultimately decided by the board.

*Accordingly, I recommend that the Board of Trustees act now to unite the Chicago Circle campus and the Medical Center campus under the administration of a single chancellor, effective September 1, 1982; and that the unified campus be designated, "the University of Illinois at Chicago."*

It should be clear that the unification of the two campuses will be *evolutionary* in nature, just as the benefits will be evolutionary. Further, it must be clear that we will preserve the unique character of the Medical Center and its ability to conduct specialized programs in the health sciences and professions. It is intended that the responsibility for day-to-day operations of the Medical Center will continue to be vested in a single individual reporting to the chancellor and as at present there would continue to be direct access to the Office of the President on matters of health sciences policy, operations, and finance without compromise to the authority of the chancellor.

As the trustees know, Dr. Joseph S. Begando, chancellor of the Medical Center campus, has expressed his desire to retire effective August 31, 1982; and Dr. Donald H. Riddle, chancellor of the Chicago Circle campus, has indicated an intention to retire when a chancellor for the unified campus has been selected. Both chancellors however, have stated their willingness to adjust their plans as necessary to serve throughout the period of a search for a new chancellor of the University of Illinois at Chicago.

In accord with the procedures specified in the *University Statutes*, I intend to initiate the search for a new chancellor as promptly as possible.

Further, I have asked the two chancellors, effective with this action, to serve as cochairmen of a transition committee, the purpose of which will be to make the transition toward unified operation as smooth and effective as possible. The membership of the committee will be appointed jointly by the chancellors; the president of the University will serve, *ex officio*.

There will be many additional matters to be resolved in the course of time. Nearly all of those who have studied the question agree that a single chancellor will need to be advised by a single faculty governance structure. It will be the responsibility of the senates to determine precisely how the senates of the two campuses can best be unified. Other questions will be addressed by the faculty and administration as time goes by. All such matters can be handled in an orderly way through the normal academic and administrative channels.

This action is a significant step for the University of Illinois and a significant decision for the Board of Trustees. It comes to the board after extended discussion and analysis. I present the recommendation with the conviction that it is in the best long-range interest of the University.

Following presentation of this item, President Ikenberry asked each chancellor to speak briefly to present the perspective of his own campus on this question. Each expressed his own endorsement of the recommendation or (in the instance of the Medical Center) a campus position of cooperation and respect for the president and for the Board of Trustees in furthering the objectives of the recommendation. There were general expressions of confidence in the procedures employed in the study of the question of consolidation.



Mrs. Shepherd asked for the privilege of moving approval of the recommendation, emphasizing as she did so her strong support for the step being taken and her pride in the University of Illinois.

During the roll call that followed, each trustee spoke briefly in support of the recommendation, indicating a general confidence in the decision being made; a need for the dedication of all concerned to make the new step a successful one; appreciation to those involved in the course of the study of consolidation; and an emphasis on the far-reaching significance of the action for the University of Illinois.

On motion of Mrs. Shepherd, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Budget of the Athletic Association of the University of Illinois at Urbana-Champaign for Fiscal Year 1982**

(2) On October 30, 1981, the Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign adopted a budget for 1981-1982, which is summarized as follows with comparable figures for the preceding year and the interim 1981-82 budget approved by the trustees on September 17, 1981.

<i>Sources of Budget Appropriations</i>	<i>1980-81</i>	<i>Interim 1981-82</i>	<i>Final 1981-82</i>
Estimated income from Athletic Association activities	\$4 392 440	\$5 180 282	\$4 705 282
Athletic Association reserve for equipment replacement	88 010	46 370	46 370
Athletic Association unappropriated surplus	—	—	200 000
Available for appropriation	<u>\$4 480 450</u>	<u>\$5 226 652</u>	<u>\$4 951 652</u>
Appropriations	4 459 803	5 226 652	4 951 652
Unappropriated budget income	<u>\$ 20 647</u>	<u>-0-</u>	<u>-0-</u>

The proposed budget includes \$475,000 less income than the amount estimated in the interim budget as a result of sanctions imposed by the Intercollegiate Conference of Faculty Representatives (Big Ten) to withhold revenue from bowl games (\$200,000) and football television (\$275,000).

The interim budget included a \$200,000 appropriation to a contingency account to provide for sanctions. The contingency was established by reducing funds available for varsity sports programs — particularly football and men's basketball. Additional measures included in the proposed final budget to offset the additional impact of the sanctions are transfers from the Athletic Association Unappropriated Surplus (\$200,000) and unassigned UIF Athletic Association Advancement funds (\$75,000).

The proposed final budget has been reviewed and approved by the chancellor at Urbana-Champaign and by the executive vice president.

Therefore, I recommend that this budget be approved within the limits of and not to exceed funds available and that the Board of Directors of the Athletic Association be authorized to make such changes and adjustments, including approval of new appointments and acceptance of resignations as are necessary within the

total income and surplus of the association, provided that appointments to the positions of director, head football coach, and head basketball coach, as well as the assignment of funds for new projects or nonrecurring capital expenditures in excess of \$25,000, shall be presented to the Board of Trustees for approval.

On motion of Mr. Hahn, this recommendation was approved, and authority was given as recommended by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 3 through 11 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Award of Certified Public Accountant Certificates**

(3) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to seventeen candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law. The names of the candidates are filed with the secretary.

I concur in this recommendation.

On motion of Dr. Donoghue, these certificates were awarded.

#### **Dean, College of Pharmacy, Medical Center**

(4) The chancellor at the Medical Center has recommended the appointment of Dr. Henri R. Manasse, Jr., presently acting dean of the College of Pharmacy and associate professor of pharmacy practice and of health professions education in the Center for Educational Development, as dean of the College of Pharmacy beginning December 1, 1981, on a twelve-month service basis at an annual salary of \$58,500.

Dr. Manasse will continue to hold the rank of associate professor of pharmacy practice and of health professions education in the Center for Educational Development. He has been acting dean since the resignation of August P. Lemberger on June 30, 1980.

The nomination of Dr. Manasse is made with the advice of a search committee<sup>3</sup> and with the endorsement of the executive committee of the College of Pharmacy. The vice president for academic affairs concurs.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

<sup>3</sup> Richard A. Hutchinson, professor of pharmacy practice and chairperson of the department, chairman; John Arce, student; Charles L. Bell, professor of medicinal chemistry; Geoffrey A. Cordell, professor of pharmacognosy and assistant dean for research and graduate education in the College of Pharmacy; Laverne Currie, instructor in medicine, ALSM; Marguerite A. Dixon, instructor in psychiatric nursing; Ann Marie Farrell, student; Michael E. Johnson, associate professor of medicinal chemistry; Paul A. Laskar, assistant professor of pharmacy (resigned August 15, 1980); William P. McGuire, III, assistant professor of medicine, ALSM; Anal Purohit, associate professor of pharmacy practice; Kevin Robinson, student; Frederick P. Siegel, professor of pharmacy and acting head of the department; Emmanuel Thompson, associate professor of pharmacology.

### Appointments to the Faculty

(5) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

- A — Indefinite tenure
- N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period
- Q — Initial term appointment for a professor or associate professor
- T — Terminal appointment accompanied with or preceded by notice of nonreappointment
- W — One-year appointment subject to special written agreement
- Y — Twelve-month service basis
- 1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### Urbana-Champaign

1. SHEILA D. ASHBROOK, assistant professor of foods and nutrition extension, beginning October 1, 1981 (NY), at an annual salary of \$24,000.
2. JOHN R. GYAKUM, assistant professor in the Laboratory for Atmospheric Research, beginning October 1, 1981 (1), at an annual salary of \$20,500.
3. LAURA A. REYNOLDS, assistant professor of law, beginning August 21, 1982 (1), at an annual salary of \$34,000.
4. EUGENE F. SCOLES, professor of law, beginning January 6, 1982 (A) (on leave of absence without pay second semester, 1981-82), at an annual salary of \$70,000.
5. JOHN F. SHERMAN, assistant professor of art and design, beginning August 21, 1981 (1), at an annual salary of \$17,500.
6. KAREN L. STANFIELD, science cataloguer and assistant professor of library administration, beginning October 21, 1981 (NY), at an annual salary of \$18,000.
7. TRACY A. TURNER, assistant professor of veterinary clinical medicine, beginning October 1, 1981 (1Y), at an annual salary of \$31,500.

### Medical Center

8. ARLINE M. ALLEN, assistant professor of nutrition and medical dietetics, beginning October 1, 1981 (1Y), at an annual salary of \$22,000.
9. JANET W. BENNETT, assistant professor of psychiatry, Abraham Lincoln School of Medicine, beginning September 16, 1981 (1Y), at an annual salary of \$49,000.
10. RONALD A. BERNSTEIN, assistant professor of neurosurgery, Abraham Lincoln School of Medicine, on 30 percent time beginning September 1, 1981 (NY30), at an annual salary of \$24,000.
11. DOROTHY J. COLSANT, assistant professor of maternal-child nursing, on 60 percent time beginning September 1, 1981 (3/60), at an annual salary of \$11,796.
12. STEPHEN G. GELFAND, assistant professor of medicine, Peoria School of Medicine, on 80 percent time and physician-surgeon on 20 percent time beginning October 1, 1981 (1Y80;NY20), at an annual salary of \$56,000.

13. ROBERT D. GIBBONS, assistant professor of biostatistics in psychiatry, Abraham Lincoln School of Medicine, beginning October 1, 1981 (WY), at an annual salary of \$28,000.
14. USHA L. MAHISEKAR, assistant professor of anesthesiology, on 60 percent time and physician-surgeon on 40 percent time, Abraham Lincoln School of Medicine, beginning September 14, 1981 (1Y60;NY40), at an annual salary of \$50,000.
15. RICHARD J. A. O'CONNOR, assistant professor of surgery, Abraham Lincoln School of Medicine, on 20 percent time and physician-surgeon on 2 percent time beginning October 1, 1981 (NY22), at an annual salary of \$11,875.
16. DAVID M. SCOLLARD, assistant professor of preventive medicine and community health and of pathology, Abraham Lincoln School of Medicine, beginning November 1, 1981 (WY;N), at an annual salary of \$35,000.
17. JAMES L. STONE, assistant professor of neurosurgery, Abraham Lincoln School of Medicine, on 30 percent time beginning September 1, 1981 (NY30), at an annual salary of \$24,000.

#### Chicago Circle

18. JANET S. BEISSINGER, assistant professor of mathematics, beginning September 1, 1981 (1), at an annual salary of \$18,000.
19. TSUNG-SHANN JIANG, assistant professor of energy engineering, beginning September 1, 1981 (1), at an annual salary of \$25,000.
20. LAURA LAHAYE, assistant professor of economics, beginning September 1, 1981 (1), at an annual salary of \$20,218.
21. G. JORDAN MACLAY, assistant professor of information engineering, for one year beginning September 1, 1981 (W), at an annual salary of \$24,600.
22. CHARLES R. MARTELL, acquisitions librarian with rank of assistant professor, beginning September 28, 1981 (1Y), at an annual salary of \$26,000.
23. SUSAN SCHNEIDER-CRIEZIS, assistant professor of architecture, beginning September 1, 1981 (1), at an annual salary of \$15,000.
24. JOHN R. STAYER, assistant professor of education, beginning September 1, 1981 (1), at an annual salary of \$21,000.
25. BRIAN E. VAUGHN, assistant professor of psychology, on 51 percent time and research assistant professor in the Institute for the Study of Developmental Disabilities on 49 percent time beginning September 1, 1981 (2/51;N49), at an annual salary of \$20,000.

#### Administrative Staff

26. GARY R. ENGELGAU, director of Admissions and Records, Urbana, beginning November 21, 1981 (NY), at an annual salary of \$44,000.
27. CHRISTINE D. GREVEN, assistant director of Office of Administrative Information Systems and Services, Chicago Circle, beginning October 1, 1981 (NY), at an annual salary of \$30,000.
28. PHILIP G. LOUGHMAN, assistant director of Capital Programs, beginning October 15, 1981 (NY), at an annual salary of \$32,500.
29. NICHOLAS MORAVCEVICH, director of campus development, Office of the Chancellor, and professor of Slavic languages and literatures, beginning November 1, 1981 (NY;A), at an annual salary of \$50,000.
30. PHILIP A. MARCUS, acting executive director, Illinois Environmental Consensus Forum, Institute of Government and Public Affairs, beginning October 1, 1981 (NY), at an annual salary of \$40,000.
31. TERRY P. MARTIN, assistant director of business affairs, Chicago Circle, beginning October 26, 1981 (NY), at an annual salary of \$32,000.
32. LESTER H. RUDY, acting director, Hospital, on 25 percent time; professor of psychiatry, Abraham Lincoln School of Medicine, on 75 percent time; head

of the Department of Psychiatry and psychiatrist-in-chief, Hospital, Medical Center, beginning October 19, 1981 (NY25;AY75;NY), at an annual salary of \$112,000.

33. STEVEN P. ZAWADZKI, assistant director of business affairs, Medical Center, beginning October 21, 1981 (NY), at an annual salary of \$32,000.

On motion of Dr. Donoghue, these appointments were confirmed.

#### **Designation of Civil Engineering Concentration, Bachelor of Science in Engineering, Chicago Circle**

(6) The Chicago Circle Senate has recommended the designation of a civil engineering area of concentration for the degree of Bachelor of Science in Engineering.

The new designation is accomplished by minor changes in the requirements for an existing program and a redesignation of that program (structural engineering and materials area of concentration) as civil engineering. The specialization in civil engineering is not a new offering of the college, but a "reasonable and moderate extension" of an existing program.

The new designation is in keeping with a recommendation made by the official accreditation body in engineering. The retitling is a change toward traditional nomenclature used in the engineering field.

No additional resources are required by the new designation.

The chancellor at Chicago Circle and the vice president for academic affairs have recommended approval. The University Senates Conference has indicated that no further senate jurisdiction is involved. This change will be reported to the Illinois Board of Higher Education as a "reasonable and moderate extension" of an existing program.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

#### **Designation of Mechanical Engineering Concentration, Bachelor of Science in Engineering, Chicago Circle**

(7) The Chicago Circle Senate has recommended the designation of a mechanical engineering area of concentration for the degree of Bachelor of Science in Engineering.

The new designation is a combination of three existing options which are currently offered within the college: (a) fluids engineering, (b) mechanical analysis and design, and (c) thermo-mechanical engineering and energy conversion. These three options will become options in the mechanical engineering area of concentration.

Each of the options will be somewhat revised. The primary revisions change some of the courses required in each option. In all cases, the number of hours required is increased by a minimum of 8 and a maximum of 12 quarter hours.

The redesignation and revisions correspond to those recommended by the official accreditation body in engineering. The retitling is a change toward traditional nomenclature used in the engineering field.

No additional resources are required by the new designation.

The chancellor at Chicago Circle and the vice president for academic affairs have recommended approval. The University Senates Conference has indicated that no further senate jurisdiction is involved. This change will be reported to the Illinois Board of Higher Education as a "reasonable and moderate extension" of existing programs.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **Change in Name of Degree Awarded to Past Recipients of the Master of Administrative Science, Chicago Circle**

(8) In May 1980, the Board of Trustees approved a change in the degree title of the Master of Administrative Science, Business Enterprise option, which had previously been awarded at Chicago Circle. The new degree title, Master of Business Administration, was adopted without change in the curriculum.

The senate at Chicago Circle now has approved a request from the Graduate College to give past recipients of the Master of Administrative Science degree the opportunity to have the title of their degrees changed to Master of Business Administration.

A similar redesignation was made and was offered to L.L.B. degree recipients of Urbana-Champaign's College of Law when that degree title was redesignated as J.D.

The chancellor at Chicago Circle and vice president for academic affairs have recommended approval.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

### **President's Report on Actions of the Senates**

#### **Change in Name, Department of Otolaryngology, Medical Center**

(9) The Medical Center Senate has approved a change in the name of the Department of Otolaryngology, Abraham Lincoln School of Medicine, College of Medicine, to the Department of Otolaryngology—Head and Neck Surgery.<sup>1</sup> This action was taken in recognition of the evolution of otolaryngology as a regional specialty of the head and neck and in line with a national movement by recognized specialty societies which have already made this change in name.

#### **Modification of Admissions Requirements, Department of Physical Therapy, Medical Center**

The Medical Center Senate has approved a change in the admissions requirements for the Department of Physical Therapy, College of Associated Health Professions, specifying that candidates must have current certification in cardiopulmonary resuscitation and first aid. The educational program in physical therapy exposes students to situations which could require them to be proficient in cardiopulmonary resuscitation and first aid very early in their program. Skills in these areas are taught on campuses and by fire departments in most communities. Currently, a significant number of applicants have certification in these areas. The faculty of the department update the students' skills in these areas, but to include the full course in the teaching program would increase an already heavy load.

#### **Modification of Admissions Requirements, Department of Nutrition and Medical Dietetics, Medical Center**

The Medical Center Senate has approved the following changes in the admissions requirements for the Department of Nutrition and Medical Dietetics, College of Associated Health Professions:

*The requirement for an introductory course in statistics.* The curriculum in nutrition and medical dietetics requires the student to have a basic understanding of statistical concepts. In addition, the department requires students to become involved in basic research during their program. It has been determined that the requirement of an introductory course in statistics will enhance student success in the program.

*The requirement for two courses in communication skills, one in writing skills*

<sup>1</sup> The new designation will be reported to the Illinois Board of Higher Education.

and one in oral communication skills. At the present time two courses in English composition, written communication, or oral communication skills are part of the admissions requirements for this program. It has been determined that both written and oral communication skills are essential to success in this academic program.

*The requirement that applicants must show evidence that they have spent at least one full day observing the dietary department of a medical facility. Applicants to this program often do not demonstrate an understanding of the responsibilities of a medical dietitian. This new admissions requirement will insure that applicants have some concept of the nature of the profession prior to seeking admission to the program.*

### **Revision of the Curriculum in Teacher Education/Mathematics, Chicago Circle**

The Chicago Circle Senate has approved the revision of the curriculum in teacher education in mathematics. Because of minor changes in the course requirements in the curriculum, the required number of hours for the major will be increased from 56-58 to 58-60 quarter hours, while the number of hours for the minor will be decreased from 34-36 to 33-35 quarter hours.

The increase in hours is partially due to a new requirement that Mathematics 306, Computers in Secondary Education, be taken. This change recognizes the growing importance of computer science in the high school curriculum.

This report was received for record.

### **Integrated Systems Laboratory, Chicago Circle**

(10) The Chicago Circle Senate has recommended the creation of an Integrated Systems Laboratory as a temporary research center encompassing the activities of faculty working on related research projects, predominantly in information systems technology. (The new laboratory is an outgrowth of the Urban Systems Laboratory.)

The faculty of the proposed laboratory intend to expand their current activities to include geographic and demographic data processing, medical imaging, earth resource survey satellite image processing, and robotics.

Although considerable external funding now exists for the proposed laboratory, it is uncertain how these areas of research might develop. For this reason, the laboratory will be established on a five-year approval basis. During its third year, an evaluation will be made to determine whether it should continue on a permanent basis.

No additional resources and no new faculty are required for the establishment of this laboratory.

The chancellor at Chicago Circle and the vice president for academic affairs recommend approval. The University Senates Conference has indicated that no further senate jurisdiction is involved.

(This proposal is consistent with Illinois Board of Higher Education guidelines for the establishment of temporary research centers.)

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

### **Agreement for Research (Exception to the General Rules)**

(11) A two-year research project to investigate the effect of pressure on clay mineral reactions has been developed by the Department of Geological Sciences at the Chicago Circle campus. The level of funding necessary for the project is estimated at \$135,000 for the two years.

Funds have already been received from Union Oil and Amoco, and additional support is expected from Arco, Cities Service, Mobil Oil, Exxon, and Conoco. As part of its agreement to support the project, Conoco has requested an exception to the patent provisions of *The General Rules Concerning University Organization and Procedure*. Conoco at this time has agreed that the results of the research will be placed in the public domain via publication. The University will notify the other participating companies of this exception to its patent rules after board approval.

The University Patent Committee has reviewed the proposal and recommends its approval as an exception to the patent provisions of the *General Rules*.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 12 through 20 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Tuition Increases for Fiscal Year 1983**

(12) In setting tuition rates for Fiscal Year 1982, the Board of Trustees approved a general tuition increase and, in a departure from past practice, established a differential tuition rate for upper division students. Additionally, the board increased differential rates already in existence for graduate and professional students.

The action was taken in recognition of a relative decline in general revenue funds and of the need to obtain funds for academic program improvements, and in the light of the fact that the University's tuition charges have been relatively low compared with peer institutions.

The University's action was accepted and endorsed by the Board of Higher Education, the General Assembly, and the Governor. Funds available for academic program improvements (approximately \$1.8 million), generated from tuition differentials, were virtually the only such funds available to any public university in Illinois.

It is anticipated that the budget for FY 1983 will be even more constrained than was the case a year ago. Projections for increases in state tax revenues indicate severe limitations with significant commitments for needs outside of higher education. It is apparent that if any funds are to be made available for improvements in academic programs, again they will have to come from increases in the University Income Fund.

In October 1981, the Board of Trustees, meeting as a Committee of the Whole, reviewed a range of tuition increase alternatives including general across-the-board increases for lower division students and a combination of general and differential increases for upper division, graduate, and professional students. In the light of that review and subsequent deliberations and with the advice of the University Planning Council, I now recommend the following actions with regard to tuition increases for FY 1983:

1. A general, across-the-board increase of 10 percent for all students.
2. Additional differential increases as follows:
  - a. \$100 for upper division undergraduate students
  - b. \$150 for graduate students.
3. Additional differential increases for students in the following professional programs:
  - a. \$205 — Law
  - b. \$325 — Medicine



c. \$240 — Dentistry

d. \$335 — Veterinary medicine

(Each of the differential increases listed above would be levied in addition to the 10 percent general across-the-board increase.)

4. Proportional increases are recommended as well for FY 1983 for part-time students, for nonresident students, and for correspondence and extramural courses, thus continuing policies that now exist for these areas.

These increases, their relationship to current tuition levels, and the estimates of funds they will generate, are shown on the following table.

The general increase of 10 percent is identical with the level expected to be recommended by the Illinois Board of Higher Education and it is approximately the same as the most recent annual increase in the Higher Education Price Index — benchmarks applied last year in establishing tuition increases. The additional differentials recommended for upper division students and for graduate students are based upon the higher instructional costs incurred for these students. The recommended differential increases for the professional programs are intended to bring the University to the level of third place among the public universities in the Big Ten over the next few years.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was as follows: Mr. Bandala voted in favor of the recommendation as a whole; Mr. Bettenhausen and Mr. Persons asked to be recorded as voting for the overall 10 percent increase but against the differential increases.)

#### Proposed FY 1983 Resident Tuition Increases\*

	FY 1982 Tuition	10 Percent General Increase	Differ- ential	Total FY 1983 Tuition	Increase
Undergraduate					
Lower division	\$ 748 (\$747)	\$ 74 (\$ 75)	—	\$ 822	10%
Upper division	798	80 ( 81)	100	978	23
Graduate	848	84 ( 85)	150	1 082 (\$1 083)	28
Law	896	90	206	1 192	33
Medicine	1 833	183 ( 184)	325	2 341 ( 2 342)	28
Dentistry	1 308	132	240	1 680	28
Veterinary medicine	1 170	117	335	1 622	39

\* Proportional increases for part-time students and nonresidents and correspondence and extramural courses will be established under policies now in existence.

#### Estimated Funds Generated\*\*

10 percent general increase	\$4 1 million
\$100 differential, upper division	2 2 million
\$150 differential, graduate	9 million
Professional program differentials	8 million
Total	\$8 0 million

\*\* Estimates reflect funds from all tuition sources, i.e., residents, nonresidents, part-time students, etc.

### **Waiver of Tuition and Fees, Cooperative Program with S.I.U., Edwardsville, Medical Center (Peoria)**

(13) The chancellor at the Medical Center campus has recommended that tuition and fee waivers be authorized for eight selected members of the nursing faculty of Southern Illinois University at Edwardsville for course work leading to the Master of Science in Community Health Nursing. University of Illinois College of Nursing faculty from the Peoria School of Medicine will provide the instruction. The program is supported by a Higher Education Cooperation Act grant approved by the Illinois Board of Higher Education on July 7, 1981.

The School of Nursing at SIU(E) requires additional faculty who are qualified in community health nursing in order to meet accreditation standards. Since the nursing faculty are unable to leave the area for the additional professional preparation, it is necessary to provide the instruction in Edwardsville. The eight faculty members selected for participation have extended tenure at SIU(E) and a strong commitment to remain in the area where there is presently a shortage of community health nurses and nursing faculty.

The waiver of tuition and fees would be effective for the fall, winter, and spring quarters of the current academic year.

The executive vice president and the vice president for academic affairs concur.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contract with Spertus College of Judaica, Chicago Circle**

(14) In 1971, the Board of Trustees authorized a contract with the Spertus College of Judaica for a cooperative program in Judaic studies. Under the agreement, a wide range of courses in Judaic studies offered by Spertus College became available to students at the Chicago Circle campus. Because of increased costs incurred by Spertus College in operating this program, the trustees authorized revisions in the contract in 1974 and in 1979.

In order to plan more definitely its own budgetary requirements, Spertus College again has asked the University to renegotiate the contract, in this case on the basis of an annual fee rather than on the per student quarter-credit-hour rate previously in effect.

Accordingly, the chancellor at the Chicago Circle campus has recommended that a new contract be authorized with Spertus College at an annual fee of \$15,000 per academic year, effective with the fall quarter of 1981. In return, Spertus College will provide between 1100 and 1200 quarter credit hours of instruction per academic year to Chicago Circle students in a wide range of courses in Judaic studies and related areas. The contract will provide for an adjustment in the annual fee at a rate of \$13.50 per quarter credit hour — in favor of the University if the actual student credit hours are below 1100 per academic year, or in favor of Spertus College of Judaica if the actual student credit hours exceed 1200 per academic year. In addition, the contract will provide for cancellation by either party upon a three-months' written notice and cancellation by the University if funds are not available in any given year to support the program.

Funds for the support of this program in FY 1982 are available in the operating budget of the College of Liberal Arts and Sciences at Chicago Circle.

The executive vice president recommends approval.

I concur.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Extension of Contracts with Champaign and Urbana to Inspect Private Certified Housing, Urbana**

(15) The chancellor at the Urbana-Champaign campus has recommended that the University extend its present contracts with the cities of Champaign and Urbana in the conduct of inspections of privately owned certified housing facilities.

For many years the University has had a program for the inspection of non-University housing to be certified for occupancy by undergraduate students, the objective being "to provide safe, healthful, and educationally beneficial housing for single undergraduate students." For the past three years, the Office of the Vice Chancellor for Student Affairs has been working with the two cities to develop a new arrangement under which these inspections are conducted. The intent is to permit the University to continue a necessary service at a lower cost and to allow for improved use of staff.

Since 1969, the University has contracted with the cities to conduct annual health and safety inspection to ensure compliance with municipal standards. (Other rental units in Champaign and Urbana are inspected on a schedule of once every seven years.) Detailed reports of the inspections are submitted to the owner/manager as well as to the Office of Housing Information in the Office of the Dean of Students. In addition, University staff also have inspected the facilities to ensure compliance with University standards. Owners failing to comply with the requirements and expectations of either the cities or the University have faced withdrawal of certification. Authority to make that determination has been with the appropriate campus administrative office and will continue to remain there.

Under the current proposal, the campus will no longer maintain an inspection staff. The cities of Champaign and Urbana will assume the responsibility for inspecting on no less than an annual basis all certified housing facilities for compliance with both municipal standards and the additional standards of the University.

The future costs of the new arrangement will be somewhat higher than the \$13,000 the cities now receive. However, the final figure remains to be negotiated. Some costs will be absorbed by a phased reduction of existing staff and by staff assignment to other duties within student affairs. A net cost saving is anticipated.

The final contracts will be reviewed with University officers; each contract will also require the approval of the two city councils.

The executive vice president recommends approval.

I concur.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, Mr. Hahn; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Increase in Contract for Pavilion, Chicago Circle**

(16) On March 20, 1980, the Board of Trustees authorized the award of a contract to Mississippi Valley Structural Steel Company, Decatur, for structural steel, trusses, and joists for the Pavilion at the Chicago Circle campus. The original contract awards did not include ice-making facilities for the ice rink in the building. Subsequently, funds were authorized for this purpose.

Since the ice-making facilities will add substantial moisture to the building's atmosphere, the architect recommended during factory fabrication the improvement of the finishes of the main structural trusses, rigging steel, and roof joists, all of which are to be exposed. The Office for Capital Programs concurred in the recommendation since it will reduce the building's maintenance costs. Accordingly, the main structural trusses and rigging steel were sandblasted and primed with a high grade primer and the steel joists were similarly cleaned and galvanized. The work was authorized so as not to delay progress on the project, with the final costs subject to review by the architect and the construction manager. The contractor now has submitted his costs for this additional work. The request was evaluated by the architect and construction manager and the final amount, \$24,724, was considered reasonable and approved.

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the contract with Mississippi Valley Structural Steel Company be increased by \$24,724 for the work described.

Funds are available within the project budget from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Report of Rejection of Bids; and Contracts for Laundry Equipment and Heat Recovery System, Medical Center**

(17) On June 19, 1980, the Board of Trustees established a development reserve fund and authorized the employment of a consultant to evaluate and upgrade the equipment and operational systems for the laundry at the Medical Center campus. On May 21, 1981, the trustees authorized the purchase of four washers/extractors for the laundry.

On September 15, 1981, bids were received for the installation of the washers/extractors and for furnishing and installing laundry chutes and a wastewater heat recovery system. The bids exceeded the funds available. Pursuant to the provisions of Article II, Section 4(k)(2) of *The General Rules Concerning University Organization and Procedure*, the bids were rejected, and the president now reports their rejection.

The bid documents were revised to clarify the scope of work and to separate the project into a base bid and an additive alternate. Bids for the revised project were received on October 26, 1981.

The total of the low base bids, plus acceptance of additive alternate A, is within the funds available for this project. The base bid is to provide installation of washers/extractors and the laundry chutes. Additive alternate A is for work to install the wastewater heat recovery system. Based upon projected usage and fuel prices, the acceptance of the alternate bids should result in recapture of the cost for this system in approximately three years.

The president of the University, with the concurrence of the appropriate

administrative officers, recommends the award of the following contracts to the low bidders for the installation of the washers/extractors and the furnishing and installation of laundry chutes and a wastewater heat recovery system:

	<i>Base Bid</i>	<i>Additive Alternate A</i>	<i>Total</i>
<i>Division II — Plumbing and Process Piping</i>			
Fenco Piping Company, Inc., Palatine.....	\$60 820	\$95 591	\$156 411
<i>Division V — Electrical</i>			
Mid-America Electric Co., Inc., Palatine....	3 590	6 581	10 717
<i>Total</i> .....			\$166 582

A schedule of the bids received has been filed with the secretary of the board for record.

Funds for this project are available in the Laundry Services Development Reserve Fund.

On motion of Mr. Forsyth, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Employment of Engineers for Energy Conservation Projects, Chicago Campuses**

(18) On October 15, 1981, the Board of Trustees accepted a federal grant in support of energy conservation measures under an institutional building grants program established by Congress under the National Energy Conservation Policy Act of 1978. To provide the matching funds required (50 percent), funds are included in the FY 1982 General Revenue fund appropriation to the Capital Development Board for energy conservation projects. As reported to the board in October, the University will receive federal funds under the third cycle of the program.

It is now necessary to employ the following consultants for professional engineering services for three of these energy conservation projects at the Chicago campuses:

<i>Project</i>	<i>Consultant</i>	<i>Project Budget</i>
Install variable air volume system, Science and Engineering Laboratories, Chicago Circle	Stanley Howell and Associates, Chicago	\$376 654
Modify fume hood control systems, Pharmacy Building, Medical Center	Dolio and Metz, Ltd., Chicago	300 000
Install heat recovery system, Eye and Ear Infirmary and Biologic Resources Laboratory, Medical Center	Brian Berg and Asso- ciates, Chicago	319 000

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends, subject to the release of state matching funds, employment of the engineering firms identified to provide the required professional services for the projects from the grant funds. The fee for each firm will be negotiated in accord with the standard Capital Development Board fee structure for such projects.

On motion of Mr. Forsyth, this recommendation was approved by the

following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Lease of the Easter Seal Building, Chicago Campuses**

(19) The chancellors at the Medical Center and the Chicago Circle campuses have recommended the lease of the National Easter Seal Building at 2023 West Ogden Avenue, Chicago, as location for the combined Chicago campuses' personnel services offices and related activities of the Chicago campuses. The property consists of 0.98 acres of land and a masonry building of approximately 18,000 interior gross square feet equipped for office use.

The Easter Seal property is within the Medical Center District and the acquisition of such property is a responsibility usually assigned to the Medical Center Commission. On behalf of the University, and with the participation of University representatives, the commission has negotiated a lease/purchase agreement with the Easter Seal Society. The society will lease this facility to the University from January 1, 1982, through June 30, 1982, for \$7,916 per month (\$5.28 per square foot). The University would pay all operating, maintenance, and utility costs. The agreement would further provide for annual renewals, subject to the availability of funds, for the period July 1, 1982, through June 30, 1983, for \$8,750 per month (\$5.83 per square foot); and for the period July 1, 1983, through June 30, 1984, for \$9,712 per month (\$6.48 per square foot). The renewal would be at the sole option of the University.

The agreement will also give the University the option to purchase the property at any time prior to January 31, 1984, for a purchase price of \$550,000. If the option is exercised and the transfer completed prior to January 31, 1983, all rental payments to date of closing will be applied against the purchase price; and if the option is exercised and the transfer completed prior to January 31, 1984, but after January 31, 1983, one half of all rental payments to date of closing will be applied against the purchase price.

Institutional funds are available in the operating budgets of the Chicago campuses to lease, operate, and maintain the property for FY 1982. Funds for similar costs for FY 1983 and FY 1984 will be included in the appropriate budgets of the Chicago campuses and the exercise of options to extend the lease is subject to the availability of these funds.

The Medical Center Commission approved a resolution on September 18, 1981, authorizing the purchase of the building by the appropriation of \$200,000, with the balance to be paid by the University. The commission will include a request for \$200,000 in its FY 1983 budget from the Medical Center Income Fund. The Board of Trustees has included a capital request for \$350,000 in its FY 1983 budget for the University, which has been submitted to the Illinois Board of Higher Education. Exercising the option to purchase the property is subject to the availability of such funds for both the University and the Medical Center Commission.

It is recommended that the comptroller and the secretary be authorized to (1) seek all necessary Medical Center Commission approval for this transaction and if granted, to execute the lease agreement described above; and (2) exercise the options to renew described above, subject to the continuing need and availability of funds and to execute a contract for the sale of real estate between the University, the owners, and, if appropriate, the Medical Center Commission, if funds become available for the purchase.

I concur.

On motion of Mr. Forsyth, authority was given as recommended by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Purchases

(20) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president; also purchases authorized by the president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended .....	\$ 247 572 31
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#### *From Institutional Funds*

Authorized .....	\$ 72 521 26
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Recommended .....	3 295 572 53
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	3 368 093 79
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<i>Grand Total</i> .....	\$3 615 666 10
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A complete list of the purchases with supporting information, including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Forsyth, the purchases authorized by the president were confirmed, and the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Report of Purchases Approved by the Executive Vice President

(21) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000, a report of bids taken in behalf of the Capital Development Board, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

### Comptroller's Monthly Report of Contracts Executed

(22) The comptroller submitted the November 1981 report of contracts. The report included contractual agreements for payments to the University and contracts

in amounts up to \$25,000, to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

### Report of Investment Transactions Through October 31, 1981

(23) The comptroller presented the investment report as of October 31, 1981.

#### Transactions under Finance Committee Guidelines

Date	Number	Description	Cost/Yield	Amount
<b>Sales:</b>				
8/13	\$ 9 000	Ford Motor Credit "A" demand notes .....	\$ 9 000 00	\$ 9 000 00
8/17	18 000	Associates demand notes....	18 000 00	18 000 00
10/2	161 000	Borg Warner Acceptance "A" demand notes .....	161 000 00	161 000 00
10/2	114 000	Borg Warner Acceptance "B" demand notes .....	114 000 00	114 000 00
<b>Purchases:</b>				
10/2	\$ 275 000	Ford Motor Credit "B" demand notes	16.93%	\$ 275 000 00
10/5	4 000	Household Finance demand notes...	16.07	4 000 00

#### Transactions under Comptroller's Authority

<b>Sales:</b>				
10/1	\$ 531 000	Borg Warner Acceptance "A" demand notes .....	\$ 531 000 00	\$ 531 000 00
10/2	256 000	Borg Warner Acceptance "A" demand notes .....	256 000 00	256 000 00
10/2	2 000 000	U.S. Treasury bills due 2/4/82 .....	1 855 916 12	1 897 916 66
10/7	1 500 000	U.S. Treasury bills due 12/10/81 .....	1 453 561 39	1 463 866 67
10/7	600 000	U.S. Treasury bills due 2/4/82 .....	556 774 84	572 200 00
10/9	1 800 000	U.S. Treasury bills due 1/21/82 .....	1 725 210 00	1 730 320 00
10/14	6 000	General Motors Acceptance demand notes .....	6 000 00	6 000 00
10/28	75 000	U.S. Treasury bills due 11/19/81 .....	72 003 75	74 390 42
<b>Purchases:</b>				
8/17	\$ 200 000	U.S. Treasury 16 percent notes due 11/15/84 .....	16.07%	\$ 199 640 00
8/26	1 000	Abbott Laboratories demand notes..	16.21	1 000 00
8/26	6 000	General Motors Acceptance demand notes .....	17.72	6 000 00
9/4	6 000	City Products demand notes.....	17.69	6 000 00
10/1	12 000	Abbott Laboratories demand notes..	15.63	12 000 00
10/1	531 000	Ford Motor Credit "B" demand notes	16.93	531 000 00
10/2	256 000	Ford Motor Credit "B" demand notes	16.93	256 000 00
10/5	1 800 000	U.S. Treasury bills due 1/21/82....	14.45	1 725 210 00
10/7	500 000	Continental Bank 14% percent time deposit due 6/22/82.....	14.75	500 000 00
10/7	500 000	U.S. Treasury bills due 1/28/82....	14.15	478 734 03
10/8	10 000	Abbott Laboratories demand notes..	15.34	10 000 00



<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
10/13	\$ 150 000	U.S. Treasury bills due 10/7/82....	15.20%	\$ 130 255 00
10/14	600 000	Continental Bank 14% percent time deposit due 2/18/82.....	14.75	600 000 00
10/15	9 000	Abbott Laboratories demand notes...	14.77	9 000 00
10/15	500 000	U.S. Treasury bills due 7/15/82....	14.90	449 229 59
10/19	700 000	Continental Bank 15 percent time deposit due 2/16/82.....	15.00	700 000 00
10/19	1 000 000	U.S. Treasury bills due 1/14/82....	13.93	967 423 33
10/19	1 000 000	U.S. Treasury bills due 1/28/82....	14.03	962 125 00
10/19	1 000 000	U.S. Treasury bills due 2/4/82.....	14.07	959 500 00
10/19	1 500 000	U.S. Treasury bills due 4/22/82....	14.85	1 393 625 00
10/22	400 000	Continental Bank 15% percent time deposit due 4/6/82.....	15.13	400 000 00
10/22	15 000	U.S. Treasury bills due 3/25/82....	12.83	14 219 79
10/26	1 500 000	U.S. Treasury bills due 12/17/81....	13.15	1 471 508 34
10/27	1 400 000	U.S. Treasury bills due 12/3/81....	13.48	1 380 862 78
10/27	1 400 000	U.S. Treasury bills due 12/17/81....	13.35	1 374 018 33
10/29	1 000 000	U.S. Treasury bills due 1/7/82.....	13.10	974 819 45
10/29	1 000 000	U.S. Treasury bills due 1/21/82....	13.43	969 620 00
10/29	1 000 000	U.S. Treasury bills due 2/18/81....	13.72	959 057 78
10/30	1 000 000	Continental Bank 14% percent time deposit due 1/29/82.....	14.63	1 000 000 00
10/30	2 000 000	First National Bank of Chicago 14% percent certificate of deposit due 1/21/82 .....	14.63	2 000 000 00

On motion of Mr. Howard, this report was approved as presented.

### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### DEGREES CONFERRED

The secretary presented for record the following list of degrees conferred on candidates at the Urbana-Champaign campus on October 15, 1981.

#### Summary

Graduate College	
Doctor of Philosophy.....	246
Doctor of Education.....	10
Doctor of Psychology.....	1
Doctor of Musical Arts.....	4
Master of Arts.....	40
Master of Science.....	104
Master of Fine Arts.....	2
Master of Education.....	5
Master of Laws.....	2
Master of Accounting Science.....	1
Master of Business Administration.....	6
Master of Computer Science.....	1
Master of Music.....	3

Master of Urban Planning.....	4
Advanced Certificate in Education.....	1
<i>Total, Graduate College.....</i>	<i>(430)</i>
College of Agriculture	
Bachelor of Science.....	3
College of Commerce and Business Administration	
Bachelor of Science.....	14
College of Communications	
Bachelor of Science.....	1
College of Education	
Bachelor of Science.....	2
College of Engineering	
Bachelor of Science.....	12
College of Fine and Applied Arts	
Bachelor of Science.....	3
Bachelor of Fine Arts.....	1
Bachelor of Landscape Architecture.....	2
Bachelor of Music.....	1
<i>Total, College of Fine and Applied Arts.....</i>	<i>(7)</i>
College of Applied Life Studies	
Bachelor of Science.....	1
College of Liberal Arts and Sciences	
Bachelor of Arts.....	16
Bachelor of Science.....	16
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(32)</i>
School of Social Work	
Bachelor of Social Work.....	1
<i>Total, Degrees Conferred at the Urbana-Champaign campus.....</i>	<i>503</i>

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule of meetings: January 14, 1982 (annual meeting), Medical Center; February 18, Urbana-Champaign; March 18, Chicago Circle. There will be no December meeting.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

### LUNCHEON GUESTS

Guests of the board at the luncheon included the deans and directors of colleges; institutes, and administrative offices on the Urbana-Champaign campus; and members of the University Nonacademic Employees Advisory Council.

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**January 14, 1982**



The annual meeting of the Board of Trustees of the University of Illinois was held in Room 1135, University of Illinois Hospital, Medical Center campus, Chicago, Illinois, on Thursday, January 14, 1982, beginning at 8:30 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. Governor James R. Thompson was absent. The following non-voting student trustees were present: Mr. Leonard C. Bandala, Medical Center campus; Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; Mr. David T. Persons, Chicago Circle campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### CALL TO EXECUTIVE SESSION

President Stone, referring to Section Two of the Open Meetings Act, stated: "A motion is now in order to hold an executive session to consider information regarding the appointment, employment, or dismissal of employees or officers, and to discuss pending, probable, or imminent litigation against or on behalf of the University."

The motion was made by Mr. Howard and approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Complaint of Hiring Decision, Medical Center

The trustees had received letters complaining of an alleged discriminatory action with regard to a hiring decision at the Medical Center campus concerning an employee, one Show-Jen Horng. The president asked the university counsel, Mr. Costello, to provide background information. Mr. Costello reported that the complaint is now before the Human Rights Commission, and he distributed a letter summarizing the case from Norman P. Jeddeloh, legal counsel at the Medical Center. Chancellor Begando will take the initiative to respond to the letters.

### Case of Robert N. Parker (Recovery of Funds)

The university counsel reported on continuing discussions with the surety companies involved in this case, outlining alternatives now under consideration that might promote the University's recovery of the funds without litigation. He reported no resolution of these discussions at this time.

### Possible Misuse of Funds, Office of Public Affairs, Medical Center

Vice President Brady reported on an investigation currently underway by the internal auditors, still incomplete but sufficiently informative to report to the Board of Trustees.

The investigation, which will be completed within about a month, indicates that two employees may have submitted inappropriate travel expense claims and received payment for the same; and may have submitted inappropriate charges for the employment of consultants. In both instances there may have been a misuse of both appropriated funds and University funds. The total sum involved may be something less than \$100,000. Upon completion of the investigation, the matter will be reported to the external auditors.

### Reports of Searches for Administrative Positions

The president reported that the committee to advise in the search for the new chancellor of the University of Illinois at Chicago was essentially

complete and that he expected to appoint and charge the committee within the next week or two.

Similarly, efforts are underway to establish a search mechanism for the vice president for academic affairs position. The committee should be formed shortly.

The president and Mr. Brady reported that a committee has been formed and work is now underway to search for a senior associate vice president for business and finance to fill the vacancy created by the resignation (last June) of Mr. Robert Parker.

#### **Treasurer's Bond**

President Ikenberry pointed out that over the many years of the University's relationship with the First National Bank of Chicago, the bank has purchased the bond required of the treasurer of the University (a \$6 million bond normally costing approximately \$5,000 per year). He observed that Mr. Bernard Wall, now beginning the second year of a two-year term as treasurer, is no longer connected with the bank and reported an administrative decision that the University will purchase the bond now and in the future.

There being no further business, Mr. Stone announced the executive session would be adjourned.

The Board of Trustees' regular meeting reconvened at 9:10 a.m.

#### **MINUTES APPROVED**

The secretary presented for approval the press proofs of the minutes of the Board of Trustees meetings of September 17 and October 15, 1981, copies of which had previously been sent to the board.

On motion of Mr. Howard, these minutes were approved as printed on pages 343 to 410 inclusive.

#### **SPECIAL ORDER OF BUSINESS**

##### **Election of a Temporary Chairman**

Mr. Stone asked for nominations for a temporary chairman to conduct the election of the president of the board. On the motion of Mrs. Day, Mr. Forsyth was nominated to serve as temporary chairman. There being no further nominations, Mr. Forsyth was unanimously elected and took the chair.

##### **ELECTION OF OFFICERS**

##### **President of the Board**

Mr. Forsyth called for nominations for president of the board.

Dr. Donoghue nominated Paul Stone. The nominations were closed, and, by unanimous ballot, Mr. Stone was reelected as president of the board to serve until the next annual meeting of the board or until his successor shall have been elected. Mr. Stone took the chair.

### **Executive Committee**

Mr. Stone asked for nominations for the Executive Committee.

Mr. Forsyth nominated Nina T. Shepherd and Dean E. Madden to serve as members of the Executive Committee with the president of the board as chairman ex officio.

The nominations were closed, and the secretary was instructed to cast a unanimous ballot of the board for the election of Mrs. Shepherd and Mr. Madden to the Executive Committee. The ballot was so cast, and Mrs. Shepherd and Mr. Madden were declared elected members of the Executive Committee to serve until the next annual meeting of the board or until their successors shall have been elected.

### **Secretary, Comptroller, and University Counsel of the Board**

President Ikenberry reported that, in accord with the bylaws, his advice to the Board of Trustees was that the three incumbents — Earl W. Porter, secretary of the board; Ronald W. Brady, comptroller of the board; and James J. Costello, university counsel — be reelected.

Mr. Forsyth moved that the nominations be closed and a unanimous ballot be cast. The three incumbents — Mr. Porter, Mr. Brady, Mr. Costello — were declared elected secretary, comptroller, and university counsel of the board, respectively, to serve until the next annual meeting of the board or until their successors shall have been elected.

### **Delegation of Signatures**

On motion of Mr. Howard, the following resolutions were unanimously adopted.

*Resolved* that the President of the Board of Trustees is authorized to delegate to such individuals, as he may designate from time to time, authority to sign his name as President of the Board of Trustees to vouchers presented to the State Comptroller and authority to sign his name to warrants on the University Treasurer covering vouchers approved in accordance with regulations approved by the Board; and

*Resolved* further that the Secretary of the Board of Trustees is authorized to delegate to such individuals, as he may designate from time to time, authority to sign his name as Secretary of the Board of Trustees to vouchers presented to the State Comptroller and to warrants on the University Treasurer covering vouchers approved in accordance with regulations of the Board.

*Be It Further Resolved* that the First National Bank of Chicago, as a designated depository of Bernard T. Wall, Treasurer of this corporation, be and it (including its correspondent banks) is hereby requested, authorized, and directed to honor checks, drafts, or other orders for the payment of money drawn in this corporation's name, including those drawn to the individual order of any person or persons whose name or names appear thereon as signer or signers thereof, when bearing or purporting to bear the facsimile signatures of the two following: President and Secretary; and the First National Bank of Chicago (including its correspondent banks) shall be entitled to honor and to charge this corporation for all such checks, drafts, or other orders, regardless of by whom or by what means the facsimile signature or signatures thereon may have been affixed thereto, if such facsimile signature or signatures resemble the facsimile specimens duly certified to or filed

with the First National Bank of Chicago by the Secretary or other officer of this corporation. And be it further

*Resolved* that the State Comptroller is hereby authorized and directed to honor vouchers bearing facsimile signatures of the President and Secretary of the Board of Trustees of the University of Illinois if such facsimile signatures resemble the facsimile specimens duly certified to or filed with the State Comptroller by the Secretary.

These authorizations are to continue in effect until the State Comptroller has been supplied with specimen signatures of succeeding officers of this Board.

### **Appointments of Committees and Election to Other Boards**

Mr. Stone announced that nominations and appointments for these posts would be considered and announced in February.

### **RECESS**

The board recessed briefly to permit the taking of photographs of the officers and members of the board.

### **MEETING AS A COMMITTEE OF THE WHOLE**

The Board of Trustees reconvened as a Committee of the Whole at 10:05 a.m. to receive a report on the University Hospital. (President Ikenberry said that this would be the first of a series of general reviews and discussions of the operation of the University Hospital; that the reports will be presented when the board is meeting at the Medical Center campus.) The trustees received presentations from Dr. Alexander M. Schmidt, vice chancellor for academic affairs and for health services, from other staff members at the hospital, and from Executive Vice President Brady. A series of documents was presented and discussed, and filed with the secretary of the board for record.

The Board of Trustees regular meeting reconvened at 11:00 a.m.

### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

#### **President's Reports**

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy filed with the secretary of the board.

#### **President's Report on Other Matters**

The president presented the following written report:

<sup>1</sup> University Senates Conference: Phillip M. Forman, dean, Abraham Lincoln School of Medicine, and acting dean, School of Basic Medical Sciences at the Medical Center; Urbana-Champaign Senate Council: Kenneth E. Andersen, professor of speech communication and associate dean of the College of Liberal Arts and Sciences; Medical Center Senate: Ruy V. Lourenco, Edmund F. Foley Professor of Medicine and head of the Department of Medicine, Abraham Lincoln School of Medicine; Chicago Circle Senate: Frank Tachau, professor and chairperson of the Department of Political Science.

### Budget Report, Fiscal Year 1983

The University budget request moved into "Phase II" in January when the Illinois Board of Higher Education approved recommendations for the support of higher education in Fiscal Year 1983. The recommendations, in my judgment, can be described as stringent and reflect the strains now clearly evident in the Illinois economy. Stringent as the recommendations are, if approved by the governor and the General Assembly, they would allow the University of Illinois to continue to make progress, even in an extraordinarily difficult economic time.

Although the increase in general revenue support for the University is approximately 7 percent and well below the level of general revenue support recommended by the Board of Trustees, the recommendations adhere to the same fundamental priorities established by this board. Improved compensation for faculty and staff members at the University of Illinois remains the number one priority. This item alone consumes some two-thirds of the recommended increase for the University of Illinois.

In the area of program improvements, these too reflect our priorities, including the need to revitalize programs in science and engineering, repair equipment budgets, and address needs such as those in law, veterinary medicine, the Extended Day program, and others. These program needs, as they were last year, are being met largely from the differential tuition revenues, underlining again, in my judgment, the importance of this program.

Achievement of the budgets as recommended by the Board of Higher Education will require continued cooperation from the universities, students, the governor and members of the General Assembly. As for the University, we must recognize the difficult times in which we live and provide a portion of the monies needed to accomplish the overall budget program through internal reallocation. This we are willing to do, although I do not believe we can go beyond the figures already recommended. In the case of students and their parents, they too will carry a disproportionate burden in the form of higher tuition levels. These will come at a time when it is unlikely they will be compensated by corresponding increases in state and federal student aid.

The governor in recent years has made clear his commitment to restore fiscal stability in our universities and to improve compensation for faculty and staff members. This has been recognized from the start as a multi-year effort. It will require that the governor and the leaders of the General Assembly again accord a stronger priority to higher education.

A special word is in order in regard to the need to strengthen the fiscal health of the State Universities Retirement System (SURS). The Board of Higher Education recommended that SURS funding be increased by nearly \$33 million in order to restore funding to the gross benefit pay-out level. Trustee Howard, president of SURS, has written me, indicating his strong support for that recommendation. Clearly, the SURS must receive a sharp increase in support to restore it, at a very minimum, to net pay-out and preferably, as recommended by the Board of Higher Education to the gross pay-out level.

In the weeks and months ahead we will continue to work as aggressively as possible to articulate the needs of the University, recognizing that the fundamental fiscal problems faced by our universities are not likely to be resolved until the State of Illinois makes fundamental revisions in the tax structure necessary to strengthen the revenue base. In the meantime, our approach for FY83 will be one of prudence and balance.

### Campaign for Illinois

I am pleased to report to you that the Campaign for Illinois achieved its target to have in excess of \$60 million in pledges and contributions by December 31, 1981. All of us in the University community owe a debt of gratitude to William Karnes and to others who are providing leadership to the campaign. Increasing



private support to University academic programs is critically important to the long-term future of the University.

In this connection I am pleased to report to you that we have completed negotiations with Arnold Beckman, enabling the formation for the first time of a \$10 million endowment fund for the Graduate Research Board at the Urbana-Champaign campus. The fund will be composed of the \$5 million initially pledged by Dr. Beckman and an additional \$5 million in matching funds as provided in the agreement. For the first time, the critically important work of the Graduate Research Board will be underwritten by an endowment, the earnings from which will provide continuity and stability to its efforts.

### IRS Ruling

I am pleased also to acknowledge that the University was successful in securing a ruling from the Internal Revenue Service which defers contributions made to the State Universities Retirement System from income tax. Since the ruling is retroactive to January 1, 1981, most of our faculty and staff members will receive refunds when they file their 1981 returns. In 1982, this ruling should mean an increase in take-home pay each month of from 2 to 4 percent, depending on the tax bracket.

Efforts to secure the ruling before the end of the 1981 tax year were led by Congressman Daniel Rostenkowski of Chicago, with special assistance from Congressman Edward Madigan of Lincoln and Congressman Robert Michel of Peoria. On behalf of the University community, we acknowledge the efforts of these gentlemen and express our gratitude for their diligent attention to a sometimes frustrating task.

### George D. Stoddard

I note with regret the recent death of the tenth president of the University of Illinois, George D. Stoddard, on December 28, 1981. President Stoddard served as president of this University from 1946 to 1953. He later held a number of other academic positions of distinction, including that of chancellor of New York University. In conferring an honorary degree upon George Stoddard in 1968, the University of Illinois citation took note of his many posts of honor and responsibility, describing him as "one of the nation's foremost educational statesmen." His contributions live on and he will remain a part of the history of this University.

### James C. Colvin

I also note with sadness the passing of James C. Colvin, who served the University for nearly forty years. Mr. Colvin died December 3, 1981. His quiet, but effective leadership as editor of the *Alumni News* and as executive director of the foundation contributed greatly to the welfare of the University. The University has lost a loyal and trusted servant.

### Advent of a New Year

The advent of a new year, 1982, invites reflections on the year just completed. The year 1981 was a difficult one in many respects, but for the University, overall, it was a good year. The severe conflict between the University and the Big Ten Conference, which attracted great public attention and consumed inordinate amounts of administrative time early in 1981, was resolved. In the process of resolution, it buttressed efforts already underway to enhance faculty oversight of intercollegiate athletics. The Illini spirit was not crushed, nor was it dampened; indeed, as we enter 1982, it is my impression that that spirit has never been stronger.

In the area of the budget, while sister universities in neighboring states suffered significant cutbacks, the University of Illinois continued to achieve reason-

able fiscal stability. In 1981 we improved our relative position among state governmental priorities. Salary increases were among the highest in Big Ten universities. A few dollars were available to attack the most pressing program needs. We can only hope as we enter 1982 that the commitment of the people of Illinois, as articulated by the governor and the members of the General Assembly, will remain steadfast.

By year-end faculty members in the College of Medicine had achieved consensus on a reorganization plan for the college which established the framework for more realistic planning for enrollment and budget, streamlined the administration, and laid the groundwork for enhanced program quality. The college reaffirmed the need for a single College of Medicine and reaffirmed its determination to be a national leader in regional medical education.<sup>1</sup>

Fundamentally new directions were set by the Board of Trustees when the decision was reached to join the two Chicago campuses of the University under the leadership of a single chancellor. Many universities would have been incapable of reaching a decision on a matter of such complexity, in the orderly and rational way exemplified by the University of Illinois. The benefits to be achieved under this new configuration will emerge over the years, but as we enter 1982, I sense in Chicago a sense of optimism and a constructive spirit on both campuses, eager to move confidently under the new unified approach.

To be sure, 1981 brought disappointment, frustration, and from time to time what appeared to be inordinate burdens. On the other hand, the administrative preoccupations of the moment can obscure the more fundamental reality that the real work of the University continues. Our students continued to be bright and well motivated. They continued to receive one of the finest opportunities for learning available at any university in the United States. Even in a period in which the number of potential college students is in decline, applications for admission to the University of Illinois continued to rise. The faculty and the programs of the University of Illinois continued to be recognized as among the best and most productive in the country. We continue to expand our services to the people of Illinois. In short, in those fundamental areas central to the mission of the University—excellence in teaching, research, and public service—1981, as it was in the years that went before, was a good year. I suspect 1982 will continue in this great tradition.

(Mrs. Shepherd was unable to be present for the remainder of the meeting.)

### REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 1 through 12 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### Award of Certified Public Accountant Certificates

(1) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to twenty candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the

<sup>1</sup> The details of the reorganization plan and the procedures for its further consideration within the University were discussed in some detail at a meeting of the board meeting as a Committee of the Whole on Wednesday, January 13, 1982. Documents detailing the plan and other matters were distributed to the trustees and are on file with the secretary of the board.

United States and who qualify in all other respects under this provision of the law.

The Committee on Accountancy, pursuant to Rule 16(d) of the Regulations, also recommends that the certificate of certified public accountant be awarded to twenty-five candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The names of the candidates are filed with the secretary.

I concur in these recommendations.

On motion of Dr. Donoghue, these certificates were awarded.

### Head, Department of Botany, Urbana

(2) The dean of the College of Liberal Arts and Sciences has recommended to the chancellor at Urbana-Champaign the appointment of Dr. Fakhri Bazzaz, presently professor and acting head of the Department of Botany and professor of forestry, as head of the Department of Botany beginning January 21, 1982, on an academic year service basis at an annual salary of \$44,500.

Dr. Bazzaz will continue to hold the rank of professor on indefinite tenure. He has been acting head since December 1, 1981, succeeding Dr. John B. Hanson.

The nomination is made with the advice of a search committee<sup>1</sup> and after consultation with faculty members of the department. The director of the School of Life Sciences and the executive committee of the College of Liberal Arts and Sciences endorse this recommendation. The chancellor at Urbana-Champaign and the vice president for academic affairs concur.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

### Appointments to the Faculty

(3) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### Urbana-Champaign

1. JOHN MIROWSKY II, assistant professor<sup>2</sup> in the School of Clinical Medicine on

<sup>1</sup> Nelson J. Leonard, professor of chemistry and biochemistry and in the Center for Advanced Study, *chairman*; John S. Boyer, professor of botany and of crop physiology in the Department of Agronomy; Zane B. Carothers, professor of botany; Tuan-Hua David Ho, assistant professor of botany; Robert W. Howell, professor of agronomy and head of the department.

<sup>2</sup> Dr. Mirowsky's change in status to assistant professor could not be accomplished until he had completed his work on his doctorate degree. The work was completed in August 1981, but official notification was not received from Yale University until October.

38 percent time and of sociology in the College of Liberal Arts and Sciences on 13 percent time, beginning August 21, 1981 (1-51), at an annual salary of \$8,900; and visiting assistant professor in the School of Clinical Medicine on 22 percent time for the period August 21 through December 31, 1981 (N22), at a salary of \$1,748.41.

#### Medical Center

2. CASPER H. BADENHORST, assistant professor of anesthesiology on 60 percent time and physician surgeon on 40 percent time, Abraham Lincoln School of Medicine, beginning January 1, 1982 (1Y60;NY40), at an annual salary of \$75,000.
3. STEPHEN S. CHUNG, assistant professor of biological chemistry, School of Basic Medical Sciences, beginning December 1, 1981 (1Y), at an annual salary of \$30,000.
4. MAURICE W. DYSKEN, associate professor of psychiatry, Abraham Lincoln School of Medicine, on 15 percent time beginning November 1, 1981 (WY15), at an annual salary of \$8,500.
5. MARK A. ESPELAND, assistant professor in the School of Public Health, beginning November 16, 1981 (1Y), at an annual salary of \$22,000.
6. THOMAS M. GUENTHNER, assistant professor of pharmacology, School of Basic Medical Sciences, beginning December 15, 1981 (3Y), at an annual salary of \$28,500.
7. JAMES W. MAAS, professor of psychiatry, Abraham Lincoln School of Medicine, on 40 percent time beginning November 1, 1981 (AY40), at an annual salary of \$30,000.
8. ROBERT C. SMOLEN, assistant professor of psychology on 80 percent time and clinical psychologist on 20 percent time, Peoria School of Medicine, beginning December 7, 1981 (1Y80;NY20), at an annual salary of \$40,000.

#### Chicago Circle

9. GRETCHEN A. LAGANA, special collections librarian with rank of assistant professor in the library, beginning December 1, 1981 (1Y), at an annual salary of \$29,000.
10. PATRICIA TEGLER, assistant reference librarian with rank of assistant professor in the library, beginning October 19, 1981 (1Y), at an annual salary of \$18,200.

#### Administrative Staff

11. PHILLIP M. FORMAN, acting dean of the School of Basic Medical Sciences, dean of the Abraham Lincoln School of Medicine, professor of health professions education in the Center for Educational Development, and professor of clinical neurology and of clinical pediatrics, Medical Center, beginning December 1, 1981 (NY;NY;AY;AY;NY), at an annual salary of \$85,000.
12. HAROLD E. KAUFFMAN, director of INTSOY (International Soybean Program) in International Agriculture and professor of plant pathology, Urbana-Champaign, beginning December 21, 1981 (NY;AY), at an annual salary of \$42,000.
13. ROBERT E. PAASWELL, director of the Urban Transportation Center, professor of materials engineering and of systems engineering, Chicago Circle, beginning January 1, 1982 (NY;A.N), at an annual salary of \$57,000.
14. MARY T. SHEEHAN, acting director of nursing, University of Illinois Hospital, Medical Center, beginning November 1, 1981 (NY), at an annual salary of \$47,500.

On motion of Dr. Donoghue, these appointments were confirmed.

#### Tuition Increase, Executive MBA Program, Urbana

- (4) In January 1980, the Board of Trustees approved an increase of \$1,150 in the tuition charged students in the Executive Master of Business Administration

program at the Urbana-Champaign campus, raising that tuition to \$3,950 per year. The dean of the College of Commerce and Business Administration and the chancellor at the Urbana-Champaign campus now have recommended an \$815 increase — to a total of \$4,765.<sup>1</sup> Rising costs associated with the program have made the action necessary. The increase proposed would apply to the Executive MBA class entering in the fall of 1982.

I concur in this recommendation.

On motion of Dr. Donoghue, this recommendation was approved.

### **President's Report on Actions of the Senates**

#### **Revision of the Master of Arts in Urban and Quantitative Economics, Chicago Circle**

(5) The Chicago Circle Senate has approved a revision of the Master of Arts in Urban and Quantitative Economics by adding an option to the research requirement for the degree. At present, the research requirement may be satisfied by independent study, a thesis, a workshop, or an internship. The new option will permit a student to take an additional 400-level economics course, which includes writing a research paper, to satisfy the research requirement. It is felt that most students would derive more benefit by writing a research paper for an additional course in the program, than by attempting the same topic via independent study. For this reason, the fifth option was added.

#### **Deletion of the Comprehensive Design Curriculum in the School of Art and Design, Chicago Circle**

The Chicago Circle Senate has approved the deletion of the comprehensive design curriculum major of the Bachelor of Arts in Design. Information from design professionals indicates that graduates who follow the comprehensive design curriculum are not always adequately prepared for the jobs they enter. The curriculum prescribes a wide range of courses distributed among the various disciplines and makes it impossible for the student to take advanced courses in any one discipline. To preserve the present major while insuring adequate preparation in at least one discipline would require an unacceptably large number of total hours for the degree.

Dropping the comprehensive design curriculum will not end the opportunity to diversify but it will allow the student to take advanced courses in at least one discipline. The School of Art and Design will continue to offer the following majors for the degree of Bachelor of Arts in Design: communications design, industrial design, and photography/film design (to be changed to photography/film/video design).

#### **Revision of the Photography/Film Design Curriculum in the School of Art and Design, Chicago Circle**

The Chicago Circle Senate has approved a revision of the photography/film design curriculum in the School of Art and Design. The revision incorporates the area of video design into the present curriculum and changes the title of the curriculum to photography/film/video design. The merger of video design into the present curriculum is intended to enhance the educational objectives of the separate disciplines and to provide a greater exploration of the natural affinities, interrelationships, and unique creative possibilities among these three media. The merger will enhance the interdisciplinary activity within the program and will enable the school to use its available faculty and resources more effectively.

<sup>1</sup> The general student charge connected with the program also has been increased by \$335. The total program cost, should the tuition increase be approved, will become \$6,100.

The revision does not change the total number of hours or the distribution of the required courses of the curriculum.

#### **Revision of the Major in the History of Architecture and Art, Chicago Circle**

The Chicago Circle Senate has approved the addition of a new area of concentration to the major in the history of architecture and art for the Bachelor of Arts in History of Architecture and Art. Several other minor revisions were also made in the major.

The new area of concentration, which is added to the seven existing areas of concentration, is photography/film/video. There is great interest in all of the light-generated media in the visual arts, with the School of Art and Design having a particularly strong program in that area. Consequently, there is a desire on the part of the School of Art and Design and Department of History of Architecture and Art to present a program of study, rather than an assortment of courses, in the history of those media. The History of Architecture and Art Department has recently hired new faculty and added new courses to meet the demand in the area. The new area of concentration would give slightly more structure to the existing courses and offerings in the light-generated media which the department now offers.

The new area of concentration would require a student to take 16 quarter hours in photography, film, and video courses, 4 of which must be at the 300 level and 4 of which must be in twentieth-century art. Essentially, the new area formalizes existing offerings. The number of hours required in the architectural history requirement has been reduced from 8 to 4 quarter hours.

#### **Revision of the Minor in Native American Studies, Chicago Circle**

The Chicago Circle Senate has approved the reduction in the number of required hours from 32 to 24 for students minoring in Native American studies. Students minoring in this program are limited in the number of course offerings which they may choose each quarter primarily because the courses in the program are either controlled by other departments or taught by visiting lecturers.

The student minoring in Native American studies will be required to take one course in each of the following areas: Native American history, philosophy and religion, and literature. Courses in contemporary issues and more standard offerings will serve as electives.

This change will bring the program's minor more in line with the minors of other departments and programs in the College of Liberal Arts and Sciences, more than half of which require 19 to 24 quarter hours of credit for their minors.

This report was received for record.

#### **Allocation of Receipts of Harry H. Ferguson Trust**

(6) Harry H. Ferguson<sup>1</sup> died in 1943, leaving a will that created a trust to provide income distributions to his wife and daughter during their respective lifetimes and the payment of certain annuities. At the death of the survivor of the income beneficiaries, the trust was to terminate, \$30,000 was to be distributed to designated institutions, and the University was to receive "the entire balance or remainder of the corpus of said Trust Estate, including any accumulated income thereon."

The will expresses no restrictions concerning the uses to which the bequest may be put. In April of this year, the survivor of the income beneficiaries died, and approximately \$2,325,000 has been distributed to the University; it is currently being held as a quasi-endowment fund.

As a part of the Campaign for Illinois, the University of Illinois Foundation has received a \$5,000,000 challenge grant from Arnold O. Beckman and Mabel M. Beckman through the establishment of the Arnold O. Beckman Research Fund.

<sup>1</sup> Mr. Ferguson was active in organizing and operating the Illinois Terminal Railroad and was a cattle breeder near Grafton, Illinois. He was not an alumnus of the University.

Under the terms of the agreement, the foundation undertakes to allocate to the fund gifts, pledges, living trust remainders, and expected bequests totaling \$5,000,000. The agreement provides that the foundation's matching obligation will be credited to the extent that the University establishes an identical fund. Any funds allocated to the match by the foundation, and any identical fund created in the University, may be subsequently reduced or withdrawn from time to time in the amounts and to the extent that other endowment or quasi-endowment funds are received by the foundation, or the University, from sources other than the Beckmans and are allocated permanently to the fund.

The Beckmans have advanced approximately \$2,288,000 to the foundation for the fund and will transfer additional cash and real property to bring the total to \$5,000,000 when the \$5,000,000 matching allocation by the foundation or the University occurs. Presently, the foundation has received gifts and pledges, or otherwise has the capability to allocate \$3,000,000 to the matching requirement of the fund. In order to complete the formation of the \$10,000,000 endowment and fulfill the terms of the agreement, an additional \$2,000,000 is needed.

Under the terms of the Arnold O. Beckman Fund in the foundation, the income is used to provide two basic types of awards to enlarge and enhance the research activities of faculty members of the Urbana-Champaign campus: (1) faculty fellowships (with recipients to be designated as "Arnold O. Beckman Fellows") to provide release time from normal teaching duties to allow young faculty members to pursue research on a full-time basis; and (2) awards for research support to secure research assistantships and special research materials, supplies, equipment, and services, not usually available in departmental laboratories, storerooms, and libraries, for use in individual or group projects of faculty members or senior research staff. The determination of candidates to receive support from the fund is to be made by the Research Board of the Graduate College at the Urbana-Champaign campus in a manner determined and approved by the University. Any net income not expended in any year may, in the discretion of the Research Board, either be added to the principal or segregated and used to fund awards in subsequent years. If the Research Board determines that it is no longer practical for the fund to be used as originally specified, the net income may be devoted to improving the quality of research at the Urbana-Champaign campus in a manner agreed upon by the foundation and the University.

The President of the University now recommends that \$2,000,000 of the distributions received from the Harry H. Ferguson Trust be designated as a quasi-endowment and the net income therefrom be allocated and used by the University in the same manner as provided for the Arnold O. Beckman Research Fund in the University of Illinois Foundation, as evidenced by an agreement dated February 10, 1979; as amended on November 23, 1981, between Mr. and Mrs. Beckman and the foundation; and as outlined above. The University fund will be known as the Harry H. Ferguson Research Fund and is to be considered a part of the matching requirements of the Arnold O. Beckman Challenge Grant.

At the time, and to the extent that other endowment or quasi-endowment funds are hereafter received by the University or by the foundation (from sources other than Mr. or Mrs. Beckman) and are allocated permanently to the Arnold O. Beckman Board Fund in the foundation or to an identical fund in the University, the allocation of the Harry H. Ferguson Fund made by this action may be reduced or withdrawn in like amount from the conditions expressed herein and reallocated in accordance with established University procedures.

On motion of Dr. Donoghue, this recommendation was approved.

#### **Agreement with Evanston Hospital, Medical Center**

(7) The chancellor at the Medical Center has recommended an affiliation agreement with the Evanston Hospital Corporation, Evanston, Illinois. According to

the terms of the agreement, Evanston Hospital will close its presently existing School of Nursing. Beginning in September 1982, the University of Illinois College of Nursing will assign baccalaureate degree nursing students to Evanston Hospital for their clinical training. The advantages of this affiliation include the development and testing of an "open curriculum" model, whereby students may complete their baccalaureate studies at a self-determined pace. The University will also acquire for its use the Learning Resource Center at Evanston Hospital, a nationally known innovative learning center.

The agreement contemplates an annual supplement that will specify the amount the University will reimburse the hospital for use of the Learning Resource Center. The amount will be determined with reference to a fraction of the salary of the technical personnel working at the center. This is currently estimated to be \$120,000 (one-third of the costs in the first year, two-thirds of the costs in the second year, and the full cost in the third year and thereafter). Evanston Hospital will pay a portion of the operation and maintenance costs of the Learning Resource Center. The supplemental agreement(s) will be presented to the board for approval.

The vice president for academic affairs and the executive vice president concur in the recommendation.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved.

#### **License Agreement for Use of PLATO Lessonware (Exception to the General Rules)**

(8) Global Information Systems Technology, Inc. (GIST), of Champaign, Illinois, has requested a license to use selections from a set of PLATO lessonware produced in the Computer-based Education Research Laboratory (CERL) with National Science Foundation (NSF) support. These lessons are the subject of a 1977 agreement between NSF and the University under which the University agreed to license the lessons to any qualified applicant to assure maximum public accessibility of publicly-funded work.

Three individuals having ownership interests and/or principal officer status in GIST (Daniel K. Bloomfield, dean of the School of Basic Medical Sciences and School of Clinical Medicine at Urbana-Champaign, has a 12 percent equity interest and is president of GIST; Thomas Chen, assistant professor in the schools, has a 30 percent equity interest and is vice president of GIST; and Lawrence Sherman, senior research programmer in the Police Training Institute, has a 12 percent equity interest in GIST) are employees of the University.

Therefore, it is requested that the GIST licensing request be approved as an exception to a conflict of interest provision in the present *General Rules Concerning University Organization and Procedure* (Article II, Section 4(1)) that stipulates that the University may not contract with a company whose principal officers are staff members of the University.<sup>1</sup>

If granted a license, GIST intends to adapt the subject lessonware for use on a minicomputer using the SIMPLER system, another University development (similar to PLATO) which GIST has acquired by a license from University Patents, Inc. CERL supports the GIST request as a means of making University-developed lessonware available for wider public use.

Under the terms of the agreement, GIST will be granted a nonexclusive license to use selected units of lessonware for a period of five years, subject to extension

<sup>1</sup> "No purchase or contract will be awarded to a University officer or employee or the spouse thereof; or to a firm, partnership, association or corporation the owner or principal owners or major officers or primary employees of which are officers or employees of the University or are the spouses of officers or employees of the University, unless such purchase or contract is deemed essential to University operations and is approved by the president of the University, and such approval is filed with the purchase order or contract."



by mutual agreement. The University will receive a royalty payment of \$20 per unit of lessonware and 10 percent of all gross sales by GIST related to each unit of lessonware sold.

The chancellor at the Urbana-Champaign campus recommends the agreement as described above be approved as an exception to the *General Rules*. The executive vice president recommends approval.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

### **Agreement with Zimmer USA<sup>1</sup> (Exception to the General Rules)**

(9) Zimmer USA of Warsaw, Indiana, has proposed to support research in the Department of Oral Surgery, College of Dentistry, Medical Center campus, in the amount of \$42,633. The research involves the use of metallic endosseous implants as a tooth substitute.

The proposed agreement would grant an exclusive license on patentable discoveries arising from the scope of the investigation, with a royalty rate to be negotiated — not to exceed 6 percent of net sales — and with the license to be limited in time and to be extended only if the licensee is diligently pursuing commercial development and marketing of products based on the licensed patent.

The University Patent Committee has reviewed the proposed exception to the patent provisions of *The General Rules Concerning University Organization and Procedure* and recommends approval.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

### **Agreement with General Aviation, Willard Airport, Urbana**

(10) Negotiations have been completed with General Aviation, Inc., of Greenville, Tennessee, for the use of the University of Illinois—Willard Airport facilities for operation of a ground handling service for air freight to and from Champaign, Illinois. The agreement provides that, effective January 15, 1982, for an initial term of one year, General Aviation will have exclusive use of 720 square feet in Building No. 664 (the "Navy Building") for office and storage space. General Aviation is to pay the University \$2,232 annually for rent and building operation and maintenance services. General Aviation will also provide janitorial and solid waste removal services, and pay the costs for other services which may be required at the rates charged other tenants of the airport.

The agreement provides General Aviation with an option to renew the agreement for two additional one-year periods, subject to the same terms and conditions except that the annual rental for the additional periods will be \$2,455 and \$2,700 respectively.

The chancellor at the Urbana-Champaign campus and the executive vice president have recommended approval of the agreement as described.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

### **Amendment of Lease, Mass Transit District Bus Shelters, Urbana**

(11) On November 15, 1979, the Board of Trustees approved a lease with the Champaign-Urbana Mass Transit District providing for the construction of bus passenger shelters on University property. The terms of the lease include an annual payment to the University of \$100 for each shelter site, an amount estimated to

<sup>1</sup> Zimmer USA, an affiliate of Bristol Myers of Delaware, manufactures medical devices in the health care field, specializing in orthopedic equipment.

offset the cost to the University of electrical services for lighting and minimal heating. Two shelters were constructed in 1980 and the district has plans to construct additional shelters on University property as funds become available. The sites for additional shelters were approved by the Buildings and Grounds Committee on June 18, 1981.

The district now has requested reconsideration of the flat sum annual payment since some of the shelters are located adjacent to an existing light source, making it unnecessary to install lights in them. Electricity for heating will not be provided. The district has indicated that the shelters are used chiefly by University staff and students. The campus administration concurs in this assessment of the situation.

Accordingly, the chancellor at the Urbana-Champaign campus and the executive vice president have recommended that the previous authorization of the board and the present lease agreement with the district be amended to provide for an annual rental payment of one dollar for each bus passenger shelter.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

### **Sale of Property Acquired by Will of David Avery Hills**

(12) The gift of a house at 817 Morningside Drive, Atlanta, Georgia, and certain securities was made to the University by the will of the late David Avery Hills. Title to the property was received by the University in December 1981.

David Avery Hills was born October 14, 1889, in Chicago. He was a member of the class of 1917 and received a bachelor's degree in electrical engineering. Mr. Hills died on June 15, 1981, at the age of 91, leaving the bulk of his estate to the University.

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the Board of Trustees authorize the sale of the residence for a sum not less than the amount of the low appraisal after deducting a customary real estate commission and other closing costs. It is further recommended that the comptroller and the secretary of the board be authorized to execute the necessary documents to complete the sale if an acceptable offer is received which meets or exceeds such amount and to negotiate the terms of the sale, including a sale by contract for deed if appropriate, to consummate the transaction.

A schedule of the appraisals received has been filed with the secretary for record.

On motion of Dr. Donoghue, this recommendation was approved.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 13 through 18 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Contract for Carpet Replacement and Repair, Library of the Health Sciences, Medical Center**

(13) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for \$28,550 to C. E. Korsgard Co., Wood Dale, the low base bidder, for the repair and replacement of carpeting in the Library of the Health Sciences at the Medical Center campus. The work consists of removing 75 percent of the existing carpeting in the basement level and replacing it with new carpeting, and the repair of 1,200 square yards of existing carpeting on the first, second, and third floors.

Funds are available from the FY 1982 institutional funds budget of the Library of the Health Sciences.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Howard, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contract for Repair of Chillers, Medical Center**

(14) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for \$118,880 to Carrier Machinery & Systems Division, a division of Carrier Corporation, Westmont, Illinois, the low base bidder, for the repair of three chillers which serve the Biologic Resources Laboratory, the Hospital Addition, the Neuropsychiatric Institute, and the College of Pharmacy buildings at the Medical Center campus. The work will consist of the cleaning and repair or replacement of all working parts as needed, and the replacement of the tube bundles in each chiller.

Funds are available from the FY 1982 institutional funds budget of the Physical Plant Department, Chicago.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Howard, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contracts for Remodeling, Eye and Ear Infirmary, Medical Center**

(15) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contracts for the remodeling of 3,200 square feet in the Eye and Ear Infirmary at the Medical Center campus to provide additional office space and wet labs for the Ophthalmology Department. The award in each case is to the low bidder on its base bid.

	<i>Base Bid</i>
<i>Division I — General</i>	
Tal Rauhoff, Inc., Chicago.....	\$ 36 700
<i>Division II — Plumbing and Process Piping</i>	
Midwest Plumbing Industries, Inc., Orland Park.....	14 900
<i>Division IV — Ventilation</i>	
P. E. Environmental Systems, Inc., Lamont.....	25 387
<i>Division V — Electrical</i>	
Mid-America Electric Co., Inc., Palatine.....	24 579
<i>Division VI — Laboratory Furniture</i>	
Kewaunee Scientific Equipment Corporation, Statesville, North Carolina.....	13 337
<i>Total</i> .....	\$114 903

A schedule of the bids received has been filed with the secretary of the board for record.

Funds are available from the operating budget of the Abraham Lincoln School of Medicine for FY 1982.

On motion of Mr. Howard, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Amendment of Contract with Capital Development Board for Repair of Peoria School of Medicine Roof Surface, Medical Center**

(16) On May 21, 1981, the Board of Trustees approved a recommendation to contract with the Capital Development Board for the removal and replacement of the roof of the laboratory portion of the Peoria School of Medicine and for the investigation of the condition of the other roof areas at a cost not to exceed \$66,000.

The Capital Development Board has completed the removal and replacement of the laboratory roof and the investigation of the other roof areas, and reports that the major roof area over the library, classrooms, and offices, although experiencing some leaks, has not failed; it recommends that some repair work be undertaken at this time to prevent further deterioration. The cost of the work is estimated to be \$15,000. There is an unencumbered balance in the original contract of \$3,850 which would require the University to provide an additional sum of approximately \$11,150 to finance the repairs recommended.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the contract with the Capital Development Board be amended to include the above repair work and to increase the amount of the contract by approximately \$11,150. The Capital Development Board will continue to pursue its contractual rights under the original contract for the Peoria School of Medicine and will reimburse the University from any proceeds which may result from those efforts.

Funds are available in the FY 1982 institutional fund budget of the Medical Center campus.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Recision of Authorization to Lease Easter Seal Building, Chicago**

(17) On November 19, 1981, the Board of Trustees authorized the lease, with option to purchase, of the National Easter Seal Building at 2023 West Ogden, Chicago, from the Easter Seal Society for use by the combined Chicago campuses' personnel services office.

The Board of Directors of the Easter Seal Society considered the proposed lease at its meeting in November. That board decided to retain the building for use as the offices for the society and to reject the proposed lease to the University.

The executive vice president has recommended recision of the November 19 authorization.

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Purchases

(18) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president; also purchases authorized by the president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e, from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended .....	\$	25 821 00
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#### *From Institutional Funds*

Authorized .....	\$	34 800 00
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Recommended .....		<u>1 418 588 02</u>
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		1 453 388 02
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<i>Grand Total</i> .....		<u>\$1 479 209 02</u>
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A complete list of the purchases with supporting information, including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Howard, the purchases authorized by the president were confirmed, and the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Report of Purchases Approved by the Executive Vice President

(19) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000, and a report of bids taken in behalf of the Capital Development Board. A copy of this report is filed with the secretary.

This report was received for record.

### Comptroller's Monthly Report of Contracts Executed

(20) The comptroller submitted the January 1982 report of contracts. The report included contractual agreements for payments to the University and contracts in amounts up to \$25,000 to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

### Report of Investment Transactions through December 31, 1981

(21) The comptroller presented the investment report as of December 31, 1981.

#### Transactions under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Purchases:				
11/12 \$	96 000	Ford Motor Credit "B" demand notes .....	14.60%	\$ 96 000 00
11/17	679 000	Ford Motor Credit "A" demand notes .....	12.20	679 000 00
11/18	648 000	General Motors Acceptance demand notes .....	11.81	648 000 00
11/30	213 000	General Motors Acceptance 10½ percent note due 12/1/81.....	10.50	213 000 00
12/1	213 000	General Motors Acceptance demand notes .....	11.48	213 000 00
12/23	4 000	Abbott Laboratories demand notes..	11.92	4 000 00

#### Transactions under Comptroller's Authority

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Sales:				
10/30 \$	1 000	Associates demand notes....	\$ 1 000 00	\$ 1 000 00
11/3	225 000	U.S. Treasury bills due 11/19/81 .....	216 011 25	223 790 00
11/4	1 400 000	U.S. Treasury bills due 12/3/81 .....	1 380 862 78	1 386 241 11
11/4	700 000	U.S. Treasury bills due 12/17/81 .....	686 851 27	689 799 45
11/5	2 200 000	U.S. Treasury bills due 12/17/81 .....	2 158 675 40	2 169 200 00
11/10	1 000 000	U.S. Treasury bills due 1/7/82 .....	974 819 45	982 116 67
11/12	500 000	U.S. Treasury bills due 1/21/82 .....	484 810 00	489 950 00
11/17	60 000	Jackson County, Missouri, 5.80 percent road and highway bonds due 5/1/86.....	47 147 40	51 402 60
11/17	50 000	Elizabethtown, Kentucky, 5.60 percent industrial building revenue bonds due 12/1/86..	28 000 00	36 055 00
11/17	60 000	Bradley County, Tennessee, 5% percent industrial development revenue bonds due 7/1/87 .....	38 400 00	38 880 00
11/17	100 000	Warren County, Tennessee, 5½ percent industrial building revenue bonds due 9/1/87	54 000 00	79 300 00
11/17	25 000	Chesterfield County, South Carolina, 6% percent industrial revenue bonds due 3/1/88 .....	16 250 00	22 765 00
11/17	50 000	Pennsylvania 6.70 percent general obligation highway bonds due 12/1/88.....	37 432 00	38 534 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
11/17 \$	35 000	Winnebago County, Illinois, School District 205, 4.90 percent building bonds due 12/1/88 .....	\$ 22 713 60 \$	22 672 30
11/17	50 000	California 4.55 percent school building aid bonds due 11/1/89 .....	30 744 00	31 490 00
11/17	50 000	Florida 6% percent road bonds due 12/1/90 .....	35 420 00	36 360 50
11/17	50 000	San Francisco, California, 4.40 percent general obligation rapid transit bonds due 6/15/91 .....	27 961 50	27 161 00
11/17	50 000	Maryland 6 percent state and local facilities bonds due 7/1/91 .....	33 445 50	35 381 00
11/17	50 000	Florida 6% percent road bonds due 12/1/91 .....	34 557 50	35 308 50
11/17	50 000	Louisiana 6.60 percent general obligation bonds due 2/1/92	34 879 50	36 342 00
11/17	50 000	Hazelwood, Missouri, School District 6.10 percent school bonds due 3/1/93.....	31 192 50	32 316 00
11/18	20 000	Iberville Parish, Louisiana, 5.60 percent industrial revenue bonds due 7/1/88.....	13 200 00	13 878 00
11/18	50 000	California 6% percent veterans bonds due 8/1/91.....	35 110 00	36 120 50
11/18	60 000	St. Louis, Missouri, 7.70 percent general obligation bonds due 2/1/92 .....	46 129 20	49 509 00
11/18	361 shares	Cooper Industries \$2.90 cm. cv. preferred stock.....	17 057 25	18 742 49
11/18 1	200 shares	Halliburton common stock..	67 275 00	68 001 73
11/18	600 shares	Ingersoll Rand common stock	35 625 00	33 250 89
11/19 \$	50 000	Clinton, Iowa, 5% percent industrial development revenue bonds due 12/1/97.....	24 000 00	26 400 00
11/19	320 shares	Coca-Cola common stock...	10 080 00	11 334 02
11/19 1	610 shares	Continental Illinois common stock .....	57 256 00	60 244 18
11/19	700 shares	Tenneco common stock.....	24 981 25	22 049 26
11/20 \$	50 000	Los Angeles, California, 6.20 percent electric plant revenue bonds due 4/15/90.....	35 506 00	36 461 50
11/20	125 000	Courtland, Alabama, Industrial Development Board 5% percent industrial development revenue bonds due 11/1/97 (Series 1967) .....	70 000 00	71 487 50
11/20	30 000	Courtland, Alabama, Industrial Development Board 5% percent industrial development revenue bonds due 11/1/97 (Series 1968) .....	16 800 00	17 157 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
11/24	\$ 25 000	Boone County, Missouri, 5½ percent nursing home expansion bonds due 5/1/91.....	\$ 11 500 00	\$ 14 156 00
11/25	1 000 000	U.S. Treasury bills due 1/14/82 .....	967 423 33	985 833 33
11/30	480 shares	Cooper Industries common stock .....	22 230 00	24 200 79
12/1	830 shares	First Bancshares of Illinois common stock .....	9 130 00	9 130 00
12/2	\$ 15 000	Abbott Laboratories demand notes .....	15 000 00	15 000 00
12/3	50 000	Lees Summit, Missouri, 7.10 percent waterworks and sewage system revenue bonds due 12/1/92 .....	35 631 50	48 000 00
12/4	1 000 000	U.S. Treasury bills due 1/28/82 .....	962 125 00	984 722 22
12/4	1 000 000	U.S. Treasury bills due 2/4/82 .....	959 500 00	982 777 78
12/4	1 200 shares	Eaton common stock.....	35 625 00	36 352 78
12/4	1 200 shares	May Department Stores common stock .....	31 350 00	25 403 15
12/4	800 shares	McDonnell Douglas common stock .....	22 400 00	25 535 14
12/4	2 400 shares	Ralston Purina common stock .....	28 050 00	27 707 07
12/4	400 shares	Smithkline common stock...	26 575 00	28 467 05
12/4	2 400 shares	Union Pacific common stock .....	119 250 00	130 903 63
12/4	1 000 shares	Warner Communications common stock .....	41 562 50	54 418 18
12/11	\$1 000 000	U.S. Treasury bills due 2/18/82 .....	959 057 78	979 395 83
12/11	400 000	U.S. Treasury bills due 4/22/82 .....	371 633 33	383 324 00
12/16	100 shares	Square D common stock....	2 706 25	2 779 40
12/17	\$1 100 000	U.S. Treasury bills due 4/22/82 .....	1 021 991 66	1 056 533 50
12/28	1 920 shares	Continental common stock..	45 480 00	51 924 67
<b>Purchases:</b>				
10/16	\$ 35 000	U.S. Treasury bills due 11/19/81...	10.82%	\$ 34 646 08
11/3	13 000	Abbott Laboratories demand notes..	13.90	13 000 00
11/5	600 000	Continental Bank 14 percent time deposit due 8/2/82 .....	14.00	600 000 00
11/9	1 000 000	First National Bank of Chicago 12.80 percent certificate of deposit due 3/25/82 .....	12.80	1 000 000 00
11/16	195 000	U.S. Treasury bills due 3/25/82...	11.18	187 488 44
11/18	32 000	American Express Credit 11 percent note due 11/19/81.....	11.00	32 000 00
11/19	32 000	Ford Motor Credit "A" demand notes	12.20	32 000 00
11/20	1 000 000	First National Bank of Chicago 11.60 percent certificate of deposit due 12/30/81 .....	11.60	1 000 000 00



<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
11/20	\$1 800 000	First National Bank of Chicago 11.65 percent certificate of deposit due 2/22/82 .....	11.65%	\$1 800 000 00
12/1	625 000	Continental Bank 11½ percent time deposit due 3/2/82.....	11.50	625 000 00
12/1	65 000	U.S. Treasury bills due 3/25/82....	10.65	62 879 04
12/1	70 000	U.S. Treasury 14% percent bonds due 8/15/91 .....	13.56	75 493 75
12/3	30 000	U.S. Treasury bills due 11/4/82....	12.20	26 934 00
12/4	275 000	U.S. Treasury bills due 11/4/82....	12.40	246 543 61
12/4	20 000	U.S. Treasury 9¼ percent notes due 3/31/83 .....	11.67	19 333 75
12/7	40 000	U.S. Treasury bills due 7/15/82....	11.09	37 460 56
12/7	40 000	U.S. Treasury bills due 8/12/82....	11.20	37 135 44
12/7	45 000	U.S. Treasury bills due 9/9/82.....	11.31	41 409 75
12/8	15 000	Associates demand notes.....	11.36	15 000 00
12/10	144 000	General Electric Credit 11¼ percent notes due 12/11/81.....	11.75	144 000 00
12/10	500 000	Continental Bank 12 percent time deposit due 9/7/82.....	12.00	500 000 00
12/11	160 000	Abbott Laboratories demand notes..	11.92	160 000 00
12/16	1 200 000	First National Bank of Chicago 13 percent certificate of deposit due 8/2/82	13.00	1 200 000 00
12/17	1 000 000	First National Bank of Chicago 13 percent certificate of deposit due 6/28/82 .....	13.00	1 000 000 00
12/18	155 000	U.S. Treasury bills due 11/4/82....	12.94	138 967 83
12/30	20 000	Seaway National Bank 12.70 percent certificate of deposit due 6/30/84....	12.70	20 000 00
12/30	200 000	U.S. Treasury bills due 12/2/82....	13.77	177 158 88
12/30	250 000	U.S. Treasury 7% percent notes due 5/15/86 .....	13.41	202 187 50

On motion of Mr. Forsyth, this report was approved as presented.

### SECRETARY'S REPORT

The secretary presented for the record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule of regular meetings for the next three months: February 18, Urbana-Champaign; March 18, Chicago Circle; April 15, Medical Center.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

**LUNCHEON GUESTS**

Guests of the board at the luncheon included the deans of the colleges at the Medical Center and heads of departments and other administrative units at the University Hospital.

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**February 18, 1982**



The February meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, February 18, 1982, beginning at 8:20 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mr. Paul Stone. The following members of the board were absent: Mrs. Nina T. Shepherd, Governor James R. Thompson. The following nonvoting student trustees were present: Mr. Leonard C. Bandala, Medical Center campus; Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; Mr. David T. Persons, Chicago Circle campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### CALL TO EXECUTIVE SESSION

President Stone, referring to Section Two of the Open Meetings Act, stated: "A motion is now in order to hold an executive session to consider information regarding the appointment, employment, or dismissal of employees or officers, and to discuss pending, probable, or imminent litigation against or on behalf of the University."

The motion was made by Mr. Howard and approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Report on the Litigation and Settlement Discussions, Loss of Funds Due to the Actions of Robert N. Parker

The university counsel, Mr. Costello, reported on the status of insurance coverage and discussions with insurance companies, in particular the possibility of a settlement with the Federal Insurance Company of New Jersey of approximately \$133,000. The board was not asked to take action on this matter, but in the course of discussion there was a general understanding that such a settlement as described would be acceptable. The discussions will continue; there is no certainty that such a settlement will be reached.

#### Settlement of Litigation

(1) The University has been providing the defense of Dr. Nuvvuru Reddy, Dr. Jerome Marchuk, and Dr. Walter Finkbeiner in litigation initiated by Matthew J. McDonnell (Circuit Court of Cook County Case #80-L-3720) seeking the recovery of damages for an alleged misdiagnosis of a torsion of the plaintiff's right testicle at the University of Illinois Hospital on June 18, 1979. Also named as a defendant is a Dr. Herbert S. Lakin who is not affiliated with the University but who earlier the same day had diagnosed plaintiff's condition as a torsion and had referred the patient to the University of Illinois Hospital with a note indicating his diagnosis. A different diagnosis was made by our personnel. Subsequently it was determined that a torsion existed, and surgery was performed on the plaintiff to remove the affected organ. It now appears that his ability to procreate may have been impaired.

The plaintiff has demanded \$75,000 in settlement which would be in the middle to upper estimated adverse verdict range. It is believed that the involvement of the University personnel can be settled for approximately \$35,000 even though the case might remain in existence with respect to Dr. Lakin. While liability would be a factual issue for a jury to determine, it appears that the plaintiff will be able to adduce sufficient evidence to raise that issue. Taking into account the fact that the plaintiff is twenty-eight years of age and single, in awarding damages a jury could be quite sympathetic to his possible infertility, as well as the psychological trauma attendant thereto.

Special counsel (Baker & McKenzie) has recommended that authority be extended to compromise the case for a total payment by the University of not to exceed \$35,000. Settlement would eliminate the potential for a higher award and would resolve the uncertainties concerning the comparative negligence of the University personnel and Dr. Lakin. Attorneys' fees and costs can be expected to increase substantially as the case progresses and these can be avoided. Early settlement would also protect against inflationary trends in jury verdicts. The university

counsel and the relevant University committees have also recommended settlement of the matter for an amount not to exceed \$35,000.

Under prior Board of Trustees' actions relating to the University's Risk Management and Self-Insurance Program, the executive vice president is required to submit to the board for its approval any settlement or claim which involves the payment of more than \$30,000. Accordingly the executive vice president has recommended that the board authorize settlement of the Matthew J. McDonnell litigation in an amount not to exceed \$35,000, payable from funds provided under the University's self-insurance program.

I concur.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Search for Chancellor of the University of Illinois at Chicago**

President Ikenberry had asked the cochairmen of the advisory committee, Dr. Ruy V. Lourenco and Dr. Beverly P. Lynch, to attend the executive session to report briefly on procedures being initiated by the committee and to review the work of the committee. Drs. Lourenco and Lynch distributed copies of draft documents prepared by the committee, *viz.*, the announcement of the position and a description of it, the criteria being employed in the evaluation of nominees and candidates, and other descriptive materials. The president indicated that the committee would go forward with its work, probably not returning for consultation with the trustees until late in the search effort.

There being no further business, Mr. Stone announced that the executive session would be adjourned.<sup>1</sup>

### **MINUTES APPROVED**

The secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of November 19, 1981, copies of which had previously been sent to the board.

On motion of Mr. Forsyth, these minutes were approved as printed on pages 411 to 434 inclusive.

### **STANDING COMMITTEES<sup>2</sup>**

President Stone announced that there would be no change in the committee structure in the coming year and the committees as indicated below would continue to serve.

Mr. Stone further announced Mr. Forsyth would continue to serve as the alternate member to the Illinois Board of Higher Education.

<sup>1</sup> Following the executive session, a meeting of the Committee on Buildings and Grounds was held. At its conclusion, the regular meeting of the Board of Trustees convened at 10 a.m.

<sup>2</sup> Nonvoting student members are designated by an asterisk.

*Affirmative Action/Equal Opportunity*

EARL L. NEAL, Chairman  
 EDMUND R. DONOGHUE  
 RALPH C. HAHN  
 GEORGE W. HOWARD III  
 \*DAVID T. PERSONS

*Agriculture*

WILLIAM D. FORSYTH, JR., Chairman  
 EDMUND R. DONOGHUE  
 NINA T. SHEPHERD

*Alumni*

DEAN E. MADDEN, Chairman  
 \*MATTHEW R. BETTENHAUSEN  
 GALEY S. DAY  
 RALPH C. HAHN  
 EARL L. NEAL  
 NINA T. SHEPHERD

*Athletic Activities*

RALPH C. HAHN, Chairman  
 DEAN E. MADDEN  
 EARL L. NEAL

*Buildings and Grounds*

EDMUND R. DONOGHUE, Chairman  
 GALEY S. DAY  
 GEORGE W. HOWARD III  
 DEAN E. MADDEN  
 NINA T. SHEPHERD

*Finance*

NINA T. SHEPHERD, Chairwoman  
 \*MATTHEW R. BETTENHAUSEN  
 GALEY S. DAY  
 WILLIAM D. FORSYTH, JR.  
 GEORGE W. HOWARD III  
 EARL L. NEAL  
 \*DAVID T. PERSONS

*General Policy*

NINA T. SHEPHERD, Chairwoman  
 \*LEONARD C. BANDALA  
 GALEY S. DAY  
 EDMUND R. DONOGHUE  
 RALPH C. HAHN

*Nonacademic Personnel*

(Also representatives on the Civil Service Merit Board)  
 EDMUND R. DONOGHUE, Chairman  
 DEAN E. MADDEN  
 PAUL STONE

*Patents*

GEORGE W. HOWARD III, Chairman  
 \*LEONARD C. BANDALA  
 \*MATTHEW R. BETTENHAUSEN  
 WILLIAM D. FORSYTH, JR.  
 DEAN E. MADDEN

*Student Welfare and Activities*

GALEY S. DAY, Chairwoman  
 \*LEONARD C. BANDALA  
 \*MATTHEW R. BETTENHAUSEN  
 GEORGE W. HOWARD III  
 \*DAVID T. PERSONS

*Special Committee for the Trustees'**Distinguished Service Medallion Award*

GEORGE W. HOWARD III, Chairman  
 WILLIAM D. FORSYTH, JR.  
 RALPH C. HAHN  
 EARL L. NEAL

The president of the board and the president of the University are members, ex officio, of all committees, the president of the board with vote.

**ELECTION OF CIVIL SERVICE MERIT BOARD REPRESENTATIVES**

On motion of Mr. Forsyth, Dr. Donoghue, Mr. Madden, and Mr. Stone were elected to continue to serve on the Civil Service Merit Board (and by custom to constitute the membership of the Nonacademic Personnel Committee of the Board of Trustees).

**STATE UNIVERSITIES RETIREMENT SYSTEM REPRESENTATIVES**

On motion of Mr. Neal, the incumbent University representatives on the State Universities Retirement System Board, Mr. Howard and Mr. Forsyth, were reelected.

## REQUEST TO APPEAR BEFORE THE BOARD

### (Committee to Save Women's Studies)

President Stone presented a request sent to each of the trustees by the Committee to Save Women's Studies, a group concerned about the possibility of budget reductions in areas of their interest at the Chicago Circle campus. He noted that he had discussed with the president and the secretary the problems involved if the board were to receive testimony or conduct hearings about the budget allocation process, the administration of which is delegated to the appropriate officers at the campus and general University levels. He recommended, as a matter of policy, that the Board of Trustees not approve such requests. President Ikenberry assured the trustees that there are in place elaborate mechanisms for appropriate deliberation and review of such matters. In the course of discussion, it was also pointed out that the trustees cannot hear all who might request such an appearance or make a selection among them; and that in any event, the board cannot readily resolve the conflicting interests involved. *Accordingly, by consensus, the trustees agreed as a matter of policy that it would not be appropriate for the board to arrange for such appearances or to conduct hearings on such matters.*

## BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

### President's Reports

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy filed with the secretary of the board.

### President's Report on Other Matters

The president presented the following written report:

The fiscal health of the State of Illinois continues to worsen, and the uncertainty of federal policies and funding continues to grow. In recent weeks a continuing deterioration in the state revenue picture has been apparent. Governor Thompson now projects a drop in the new monies to fund the total of all state program needs for Fiscal Year 1983 to \$150 million. This new figure will not even cover the more obvious obligations that remain unfunded from last year, including deficits in the retirement systems.

There was an expectation the governor would announce to the Board of Higher Education in early February the level of support he would recommend for higher education. As you know, he did not do so. He did announce, however, a freeze on most state construction projects. Fortunately, as we have reported, the addition to the University Library and the reconversion of the Abbott Power Plant,

<sup>1</sup> University Senates Conference: Arthur R. Robinson, professor of civil engineering, Urbana-Champaign; Urbana-Champaign Senate Council: James A. Filkins, graduate teaching assistant, Department of History; Medical Center Senate: Ruy V. Lourenco, Edmund F. Foley Professor of Medicine and head of Department of Medicine, Abraham Lincoln School of Medicine; Chicago Circle Senate: Beverly Lynch, University librarian and professor of library administration.

both at Urbana-Champaign, escaped the freeze. Other projects, however, on all three campuses are affected. In addition, the indication is that a sharply reduced capital budget may be forthcoming in FY 1983 due to the high interest rates prevailing in the municipal bond market. I am hopeful that the governor and the General Assembly will find ways to fund Food for Century III and other programs that are so essential to the strength of the state's economy.

In terms of the national picture, you may have read the report in the February 10 issue of the *Chronicle of Higher Education* indicating, "In twenty-one states, revenues this year have fallen below official forecasts. In twenty-four, public payrolls have been cut in the past year." The new president of Ohio State University, Edward Jennings, indicates that Ohio State must reduce its spending between now and June 30 by nearly \$20 million and by a comparable amount in the second year of the biennium — or by about 15 percent each year. Virtually all midwestern states are facing severe economic problems, and Illinois is no exception.

About a year ago — last April — we sensed the likelihood of a continued deterioration in the state fiscal picture in FY 1983. The University adopted a program to control employment levels and achieve at least a 1 percent reduction in employment by July 1, 1982. In addition, a system to monitor employment levels on a month-by-month basis was developed. That monitoring system was put in place last fall and has been functioning for the last several months. I am now confident our earlier goal of a 1 percent reduction in employment levels will be achieved, and I appreciate the careful attention that has been given this matter by the chancellors and deans.

Given the stark fiscal picture for FY 1983, it is obvious that, even under the best conditions, efforts to control employment levels must continue during 1982-83. The chancellors and other general officers concur in my judgment that we should expect to achieve no less than an additional 1 percent reduction in employment levels next year.

Although we must "tighten our belt," we also have a responsibility to carry our message directly to the General Assembly and to the people of Illinois. We must set forth candidly and vigorously the urgent needs and priorities of the University. Our responsibility is to work for the level of support essential to preserve program quality and stability, and this we will do. We will also continue to point out that the revenue base of the state of Illinois is insufficient to meet current needs and must be expanded.

On the federal front, the budget proposals as announced on February 8 set forth massive cuts in federally funded student aid. The federal student aid budget for the University of Illinois proposed for 1983-84 would be cut nearly 50 percent below the current academic year. Pell Grants to University of Illinois students would be reduced by 40 percent, and the College Work Study funds by 30 percent. Three major programs would be eliminated.

Graduate students would be denied a key source of aid — Guaranteed Student Loans. Access to this program by undergraduate students would be severely reduced. In fact, we estimate that Guaranteed Student Loans to University of Illinois students will decline by more than \$26 million, or nearly 47 percent. We estimate that 8,000 fewer students will be served.

We are taking steps to alert students and their parents to the implication of these proposed cuts. I have also had an opportunity to talk with members of the Illinois delegation to convey to them the concerns of our students and others in the higher education community. There has been national commitment to ensure equality of educational opportunity, regardless of financial circumstances. This is a commitment which has evolved gradually but continuously for over a century, beginning with the very Land Grant Act that gave rise to a national network of public universities. Our goal is to preserve that commitment.

Finally, I would like to bring you up to date on the current status of the plan for reconversion of the Abbott Power Plant to burn coal. Since our report to you in January, our staff has been working with faculty members in the College of Engi-



neering to perform wind tunnel tests of various solutions to the "stack-tip downwash" problem. The tests, witnessed by representatives from the Capital Development Board and the Environmental Protection Agency, have strengthened our confidence in the solution the project engineer has recommended.

You will recall that at the time of the January meeting we discussed the possibility of retaining an independent consultant to review the technical aspects of the reconversion plan and the environmental impact estimates. I believe the staff planning to be sound. I believe also, however, that an external review of those plans can provide additional assurance to the chancellor and myself, to this board, and to the University community. Therefore, a decision has been made to retain Environmental Research Technology, Inc., from Lexington, Massachusetts, for this purpose. We will report to you the results of the consultant's review as soon as these are available, hopefully in March.

As Chancellor Cribbet and I reported to you in January, the plan ultimately advocated by the University must be technically sound, environmentally responsible, and cost effective. It must conform to all applicable federal and state environmental laws; technical questions, such as the "stack-tip downwash" issue, must be resolved. The economic benefits to the University and to the state of Illinois must be sufficient to justify reconversion. We must have the concurrence of the governor's office, the Capital Development Board, and ultimately the Illinois Environmental Protection Agency. And there should be an appropriate balance of social benefits, including environmental quality on the one hand and the prudent use of limited public funds on the other. I believe most of these issues are now near resolution.

Ultimately there will remain the question: how far beyond federal and state standards, and at what cost, should the state of Illinois go? If the University of Illinois can play a role as an experimental test site to apply and test new technology to remove sulphur dioxide; if we can contribute through research and development to the advancement of a more sophisticated technology to enable society to burn high sulphur coal; and if the priorities of the governor and the General Assembly are such that any or all of these steps can be financed — either now or at some point in the future — the University is prepared to consider such a role. Whether this is an appropriate role and whether it is financially possible at this time are questions the governor and General Assembly must answer.

In summary, the planning on this project has been sound; the technical issues appear to be tested and resolved; and an external consultant will be retained to review these efforts and provide a report which will be reviewed with you at the time of our March meeting.

### OLD/NEW BUSINESS

Two special presentations were made to the trustees as follows:

1. Dr. Donald E. Hoffmeister, executive director, State Universities Retirement System, at the request of Trustee Howard, appeared before the board to review the financial status of the system. He emphasized in particular the high level of unfunded liability, reflective of inadequate support from the General Assembly. He presented statistical projections over a fifteen-year period of costs and liabilities and the difficulties that will ensue if no improvement is made in the state contributions to the system. He reported, as well, on new investment procedures and plans to enhance the return on funds in hand.
2. Dr. Brady presented Mr. Stephen Rugg, director of budget planning and allocation in the University Office of Planning and Budgeting, who reported on the results of a survey of the 1978 degree recipients of the University and their employment status. The survey is part of a ten-

year program begun in 1973. Overall, the survey indicated that approximately 74 percent of those receiving bachelor's degrees from the University in 1978 have full-time employment; 78 percent at the master's level; 93 percent at the doctoral level; and 94 percent at the professional level. In none of the categories does the unemployment reach as high as 4 percent. (Copies of the statistical information and summaries are filed with the secretary of the board for record.)

### REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 2 through 8 inclusive. The recommendations were individually discussed but acted upon at one time. (The record of board action appears at the end of each item.)

#### Award of Certified Public Accountant Certificates

(2) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded to 1,107 candidates who passed the standard written examination given in November 1981 in Illinois and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended. The names of the candidates are filed with the secretary.

The Committee on Accountancy also recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to sixteen candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law. The names of the candidates are filed with the secretary.

The Committee on Accountancy, pursuant to Rule 16(d) of the regulations, also recommends that the certificate of certified public accountant be awarded to nine candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended. The names of the candidates are filed with the secretary.

I concur in these recommendations.

On motion of Mr. Forsyth, these certificates were awarded.

#### Dean, School of Social Work, Urbana

(3) The chancellor at Urbana-Champaign has recommended the appointment of Dr. Robert O. Washington, presently professor and dean, College of Social Work, Ohio State University, as professor of social work on indefinite tenure and dean of the School of Social Work beginning August 21, 1982, on a twelve-month service basis at an annual salary of \$62,500.

Dr. Washington will succeed Professor Francis H. Itzin who has been acting dean since August 21, 1981.

The nomination is made with the advice of a search committee<sup>1</sup> and is sup-

<sup>1</sup> Joan Huber, professor of sociology and head of the department, *chairwoman*; Lela B. Costin, professor of social work; Daniel J. Finnegan, graduate student and research associate in social work; Charles H. Henderson, professor of social work; Judith S. Lieberman, associate professor of operations research in the Department of Mechanical and Industrial Engineering; Merlin A. Taber, professor of social work; Harry C. Triandis, professor of psychology and in the Institute of Labor and Industrial Relations and associate director of International Programs and Studies.

ported by the Executive Committee of the school. The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Head, Department of Atmospheric Sciences, Urbana**

(4) The dean of the Graduate College has recommended to the chancellor at Urbana-Champaign the appointment of Dr. Yoshimitsu Ogura, presently professor of meteorology in the Department of Atmospheric Sciences, as head of the Department of Atmospheric Sciences, beginning February 21, 1982, on an academic year service basis at an annual salary of \$57,000.

The department was previously designated the Laboratory for Atmospheric Research.<sup>1</sup> Professor Ogura has served as director of the Laboratory for Atmospheric Research since 1969. He will continue to hold the rank of professor on indefinite tenure.

The nomination is made after consultation with faculty members of the department. The chancellor at Urbana-Champaign and the vice president for academic affairs concur.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Appointments to the Faculty**

(5) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### **Urbana-Champaign**

1. DEAN A. GLAWE, assistant professor of plant pathology, beginning January 21, 1982 (NY), at an annual salary of \$25,000.
2. ROBERT J. HAUSER, assistant professor of agricultural economics, beginning January 11, 1982 (NY), at an annual salary of \$26,000.
3. JOSEPH MONTECALVO, JR., assistant professor of food science, beginning December 7, 1981 (NY), at an annual salary of \$27,000.
4. SHIVNATH PRASAD, professor of architecture, beginning January 21, 1982 (A), at an annual salary of \$28,100.

<sup>1</sup> It was established as a department by the Board of Trustees on April 16, 1981, and approved as a new unit of instruction by the Illinois Board of Higher Education on December 1, 1981.

5. NOUROLLAH RIAHI, assistant professor of theoretical and applied mechanics, beginning August 21, 1982 (1), at an annual salary of \$32,000.

#### Medical Center

6. DEENA W. HARTRAY, librarian and assistant professor, Library of the Health Sciences, beginning February 1, 1982 (1Y), at an annual salary of \$16,000.
7. SOHRAB MOBARHAN, assistant professor of clinical medicine on 90 percent time and physician-surgeon on 10 percent time, beginning January 5, 1982 (3Y90; NY10), at an annual salary of \$60,000.
8. CARYLE G. PERLMAN, assistant professor of medical social work in psychiatry, Abraham Lincoln School of Medicine, on 60 percent time and assistant professor of medical social work, College of Associated Health Professions, beginning January 16, 1982 (WY60;N), at an annual salary of \$16,200.

#### Chicago Circle

9. JAMES G. KELLY, professor of psychology, beginning January 1, 1982 (A), at an annual salary of \$43,300.

#### Administrative Staff

10. DOROTHY D. CAMILLERI, interim head, Department of General Nursing, and assistant professor of general nursing and of psychiatric nursing, Medical Center, beginning January 1, 1982 (NY;3Y;NY), at an annual salary of \$40,010.
11. EDWARD P. COHEN, director, Office of Research Development, Chicago campuses, on 80 percent time and professor of microbiology, School of Basic Medical Sciences at the Medical Center, on 20 percent time (NY80;AY20), beginning December 1, 1981, at an annual salary of \$64,152.
12. WILLIAM A. KAMINS, director of the Executive MBA Program in Business Administration, Urbana, beginning January 4, 1982 (NY), at an annual salary of \$40,000.
13. MARTEN M. KERNIS, acting executive dean, College of Medicine, and associate professor of anatomy, SBMS, Medical Center, beginning March 1, 1982 (NY; AY), at an annual salary of \$70,000.
14. EUGENE J. KRYCH, assistant director of Administrative Information Systems and Services, Chicago Circle, beginning January 1, 1982 (NY), at an annual salary of \$34,000.
15. ALAN C. LATONA, associate director of Office of Student Financial Aid, Urbana, beginning February 1, 1982 (NY), at an annual salary of \$30,000.
16. CHARLES J. SEAL, director of AFIS, University Office for Development, beginning December 21, 1981 (NY), at an annual salary of \$35,500.
17. LOIS E. STEELE, administrator of Patient Accounts, University of Illinois Hospital, Medical Center, beginning January 1, 1982 (NY), at an annual salary of \$45,000.
18. WILLIAM G. TROYER, JR., acting chief of staff, University of Illinois Hospital, on 4 percent time; professor of clinical medicine, Abraham Lincoln School of Medicine, on 80 percent time; and physician-surgeon on 16 percent time, Medical Center, beginning January 1, 1982 (NY4;AY80;NY16), at an annual salary of \$77,560.
19. KENNETH W. WITTE, assistant director of Hospital Pharmacy, College of Pharmacy; clinical assistant professor of pharmacy practice; and assistant professor of family practice, ALSM, Medical Center, beginning January 1, 1982 (NY; NY;N), at an annual salary of \$37,500.

On motion of Mr. Forsyth, these appointments were confirmed.

### Honorary Degrees, Medical Center

(6) The senate at the Medical Center campus has recommended that honorary degrees be conferred on the following persons at the Commencement Exercises on June 11, 1982:

EMIL J. FREIREICH, M.D. (University of Illinois, 1949), Ruth Harriet Ainsworth professor and head, Department of Developmental Therapeutics, M.D., Anderson Hospital and Tumor Institute, the University of Texas System Cancer Center — the degree of Doctor of Science.

ARNO G. MOTULSKY, M.D. (University of Illinois, 1947), professor of medicine and genetics, head of the Division of Medical Genetics, and director, Center for Inherited Diseases, School of Medicine, University of Washington — the degree of Doctor of Science.

The chancellor concurs in the recommendations of the Medical Center Senate. I recommend approval.

On motion of Mr. Forsyth, these degrees were authorized as recommended.

### Honorary Degrees, Urbana

(7) The senate at the Urbana-Champaign campus has recommended that honorary degrees be conferred on the following persons at the Commencement Exercises on May 16, 1982:

ARNOLD O. BECKMAN, chemical scientist, founder, and chairman of Beckman Instruments, Inc. — the degree of Doctor of Science.

LEE J. CRONBACH, social scientist and professor *emeritus* at Stanford University — the degree of Doctor of Humane Letters.

WALTER ISARD, educator and founder of the Regional Science Association — the degree of Doctor of Science.

HIDEO SASAKI, landscape architect and founder of Sasaki Associates, Inc. — the degree of Doctor of Fine Arts.

The chancellor concurs in the recommendations of the Urbana-Champaign Senate.

I recommend approval.

On motion of Mr. Forsyth, these degrees were authorized as recommended.

### Sabbatical Leave of Absence, 1981-82, Chicago Circle

(8) On motion of Mr. Forsyth, one sabbatical leave of absence recommended by the chancellor at Chicago Circle was granted. This leave will be included in an annual compilation of 1981-82 sabbatical leaves of absence to be made a part of the board *Proceedings*.

### Reorganization of the College of Medicine, Medical Center

(9) On July 23, 1969, a plan for a major reorganization of the College of Medicine was approved by the Board of Trustees. The plan was endorsed by the Illinois Board of Higher Education on November 4, 1969. As a result of the reorganization, the College of Medicine now consists of six schools, each with a dean reporting to an executive dean for the college. The medical education program at the college is conducted at four geographic sites: Chicago, Peoria, Rockford, and Urbana-Champaign.

Because the current organization was developed for an enrollment level much larger than that now planned, because financial resources for medical education are becoming more limited, and because the past decade of experience with the

current organization has suggested administrative areas that might be improved, the organization of the college once again has been studied carefully.

Accordingly, the Medical Center Senate and the Urbana-Champaign Senate have approved, and recommend, a reorganization plan for a simplified administrative structure for the College of Medicine. The new plan has been approved by the Academic Council of the College of Medicine (December 23, 1981), the faculty of the College of Medicine (January 4, 1982), the Medical Center Senate (January 6, 1982), and the Urbana-Champaign Senate (February 8, 1982).

The plan is consistent with the following seven principles reported by the president to the board on October 15, 1981: (1) the plan must continue the commitment to regional medical education; (2) the funding implications must be equitable among the four locations and realistic overall; (3) there must be provision for the Medical Scholars Program; (4) the plan must emphasize quality rather than size at all locations; (5) it must cut administrative layers and costs; (6) it must provide for appropriate local control; and (7) it must provide for a single College of Medicine capable of self-governance with appropriate participation from all segments of the college.

The major features of the proposed plan include: (1) a single College of Medicine within the University of Illinois, named the "University of Illinois College of Medicine"; (2) a single dean for the college, located at Chicago; (3) directors for the regional medical education programs at Peoria, Rockford, and Urbana-Champaign; and (4) the identification of medical educational sites as the University of Illinois College of Medicine at Chicago, at Peoria, at Rockford, and at Urbana-Champaign respectively. Additional details are contained in the document entitled "A Proposal to the Academic Council, University of Illinois College of Medicine, Revised Reorganization Plan, December 9, 1981." (The text of the reorganization plan follows.)

Upon the approval of the proposed reorganization plan by the Board of Trustees, a search for a dean will begin. The budget formula for allocation of state-appropriated funds among the medical education sites will continue to be refined, as will a July 22, 1970, document entitled "Plan for the Organization and Administration of a Program of Medical Education at the Urbana-Champaign Campus."

Further, it is recommended that any significant future organizational change for the College of Medicine be implemented only after approval of the Board of Trustees.

The chancellor at the Medical Center, the chancellor at Urbana-Champaign, the vice president for academic affairs, and the executive vice president concur in the recommended reorganization plan for the College of Medicine.

The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval.

Dr. Donoghue expressed his concern about problems of accreditation under the proposal and other matters, indicating his intent to abstain from voting on the recommendation as presented.

Mr. Stone indicated his support for the recommendation but noted (as had President Ikenberry in his presentation on the matter) that there remain to be solved problems relating to the final budget formula and the matter of governance and autonomy within the units of the College of Medicine.

On motion of Mr. Howard, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson. (Dr. Donoghue asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

**A Proposal to the Academic Council, University of Illinois  
College of Medicine, Revised Reorganization Plan,  
December 9, 1981**

The recommendations contained in this proposal to the Academic Council of the College of Medicine have been constructed by the deans of the schools within the college in a series of meetings with the executive vice president and the chancellor at the Medical Center. The president of the University had requested the group to seek consensus on a reorganization plan for the College of Medicine.

The recommendations which are described in this proposal are based upon three fundamental principles:

The first is that the University of Illinois continues to support its program of regionalized medical education; therefore, the plan for reorganization of the College of Medicine will continue the regional medical education programs at Peoria, Rockford, and Urbana-Champaign;

The second is that a known and stable cohort of medical students will be assigned to the medical education sites at Chicago, Peoria, Rockford, and Urbana-Champaign; and

The third is that state-appropriated funds assigned by the University to the College of Medicine will be allocated to the medical education sites at Chicago, Peoria, Rockford, and Urbana-Champaign through a consistent and equitable enrollment-driven budget formula, subject to consideration of special, unusual, or unique program needs at any medical education site. Further, the University will establish a technical task force to continue to refine the budget formula now being used as a point of departure for this planning process.

During meetings on November 20, December 4, and December 8, a revised reorganization plan was developed and now is forwarded to the Academic Council of the College of Medicine for consideration. The essential elements of the revised plan are the following:

1. The official title of the college shall be the "University of Illinois College of Medicine."

The medical education sites of the college will be identified as:

University of Illinois College of Medicine at Chicago,  
University of Illinois College of Medicine at Peoria,  
University of Illinois College of Medicine at Rockford,  
University of Illinois College of Medicine at Urbana-Champaign.

2. The College of Medicine will be headed by a single dean with responsibilities as described in the *Statutes* of the University.

The regional medical education programs at Peoria, Rockford, and Urbana-Champaign will be headed by directors recommended for appointment by the dean after a search carried out in accordance with established University procedures. Each search committee will include majority representation from the faculty of the affected medical education site.

The Directors will be responsible for administration of regional medical education programs at Peoria, Rockford, and Urbana-Champaign, subject to the general policies of the college, the campus, and the University. The directors will administer the annual operating budget.

The regional medical education programs at Peoria, Rockford, and Urbana-Champaign will function as though they were "schools within a college" as described in the *Statutes* of the University, including the establishment of departments with heads or chairpersons as approved in accordance with applicable

University policies and procedures. Such heads or chairpersons will report to the director at each regional medical education site.

3. College of Medicine instructional responsibilities will be carried out using a two track system as follows:

Track A — a defined cohort of freshman (M1) students will begin at Chicago and for the sophomore (M2), junior (M3), and senior (M4) years will remain assigned at Chicago.

Track B — a defined cohort of freshman (M1) students, will begin at Urbana-Champaign and for the sophomore (M2), junior (M3), and senior (M4) years, will be assigned at Peoria, at Rockford, and at Urbana-Champaign.

4. Under this plan the defined cohorts of medical students at each medical education site for an entering class of 331 shall be as follows:

<i>Class Year</i>		<i>Chicago</i>	<i>Peoria</i>	<i>Rockford</i>	<i>Urbana-Champaign</i>	<i>Total</i>
Freshman	(M1)	200	0	0	131	33
Sophomore	(M2)	200	53	53	25	33
Junior	(M3)	200	53	53	25	33
Senior	(M4)	200	53	53	25	33
<i>Total</i>		800	159	159	206	132

Medical student diversity objectives of the College of Medicine will be shared at all medical education sites.

5. An executive committee with appropriate representation from each medical education site will be constituted for the College of Medicine and will function and be composed in accordance with the *Statutes* of the University.
6. A student admissions committee will be appointed by the chancellor. The committee will be charged with recommending student admissions policies for approval as may be required. The committee will implement approved policies and will operate the collegewide admissions procedure.
7. The Medical Scholars Program now operating at Urbana-Champaign will continue. Additional dual degree programs may be established at other medical education sites as the faculty may determine. The admissions committee of the college will develop admissions procedures to facilitate such dual degree programs.
8. Implementation of the College of Medicine reorganization plan described above shall begin following approval by the Board of Trustees of the University of Illinois.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 10 through 12 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Amendments to the Bylaws of the Athletic Association of the University of Illinois at Urbana-Champaign (and Report for Information on the Athletic Board of Control)**

(10) During the last year, two committees<sup>1</sup> at the Urbana-Champaign campus, appointed by the chancellor, have recommended establishment of a unified governing body for intercollegiate athletics at Urbana-Champaign. A proposed Athletic Board of Control will discharge the academic responsibilities of the present Senate Committee on Athletics and Recreation. The members of the Athletic Board of Control will also serve as the board of directors of the Athletic Association and in that

<sup>1</sup> Ad Hoc Committee to Review the Organizational Structure of the Athletic Association — Vice Chancellor Donald F. Wendel, *chair*; Big Ten Liaison Committee — Professor Emily S. Watts, *chair*.



capacity will be responsible for the programmatic and fiscal functions of the Athletic Association, which will be preserved as a separate not-for-profit corporation.

The proposal seeks to clarify responsibilities and accountability for the conduct of intercollegiate athletics. It also will ensure effective faculty control of intercollegiate athletics, while continuing to provide for student and alumni representation. The nineteen-member Athletic Board of Control will be comprised of the University's faculty representative and alternate faculty representative to the Intercollegiate (Big Ten) Conference of Faculty Representatives, eight additional faculty members, the chairman of the board of directors of the Alumni Association, four additional alumni, two students, the vice chancellor for administrative affairs (*ex officio*, without vote), and the University comptroller or designee (*ex officio*, without vote).

Faculty, student, and alumni members will be elected as members of the Board of Control and as directors of the Athletic Association by the Board of Trustees on recommendation of the president and chancellor who will recommend faculty and students from nominees proposed by the Urbana-Champaign Senate and alumni from nominees proposed by the Alumni Association. The faculty representatives and alternate faculty representatives will serve as voting members of the board during their terms as representatives, which may not exceed ten years. The same is true of the chairman of the Alumni Association Board who serves a two-year term. Eight faculty and four alumni members will serve four-year terms, and students will serve two-year terms. The initial terms will be staggered so that two new faculty, one alumnus, and one student member are elected by the Board of Trustees in each succeeding year. Members of the Athletic Board of Control will take office concurrently with the annual meeting of the board of directors of the Athletic Association. Recommendations for the composition of the new Athletic Board of Control and their election as directors of the Athletic Association will be presented to the Board of Trustees prior to that date each year.

The board of directors of the Athletic Association has proposed amendments to the association's *Bylaws* to reflect the changes described, along with other amendments in the form presented in the attached document. The amendments will become effective upon their approval by the Board of Trustees and the initial terms of the directors elected pursuant to the amendments will commence with the April 1982 annual meeting of the board of directors. The Urbana-Champaign Senate, following recommendations provided by the current Senate Committee on Athletics and Recreation, voted on January 18, 1982, to amend its *Bylaws* to establish the Athletic Board of Control, effective with the 1982 annual meeting of the board of directors of the Athletic Association, and to establish a separate Senate Committee on Recreation. Those changes will be reported by the senate to the Board of Trustees in the customary fashion.

The chancellor at Urbana-Champaign has recommended approval of the amendments to the *Bylaws* of the Athletic Association as described and as displayed in the attached document. (The documents displaying the specific amendatory language are filed with the secretary for record. For reference, see the revised text of the *Bylaws* as published by the Athletic Association.)

I concur.

On motion of Mr. Forsyth, this recommendation was approved.

#### **Agreement with Baxter Travenol Laboratories (Exception to the General Rules)**

(11) The Baxter Travenol Laboratories of Deerfield, Illinois, and University Patents, Inc. (UPI), are negotiating an option agreement whereby Baxter would have the right to an exclusive license to use an invention developed at the University of Illinois at Chicago Circle campus which is the subject of a patent assigned

to the University of Illinois Foundation. UPI is the licensing agent of the University of Illinois Foundation.

In connection with this option and license agreement, Baxter wishes to support further research at the Chicago Circle campus relative to the development and testing of artificial cells for oxygen transport. The support would be \$50,000 a year until terminated by either Baxter or the University.<sup>1</sup>

Under the proposed contract the University would agree that any patentable inventions and nonpatentable technology resulting from the supported research would be exclusively licensed to Baxter. Prior to any publication of the results of the research, the University would further agree to give Baxter a period of six months to comment and advise on the patentability aspects.

The University Patent Committee has reviewed the proposed exceptions to *The General Rules Concerning University Organization and Procedure* and has recommended approval.

The executive vice president concurs.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

### Recommendations of the University Patent Committee

(12) The University Patent Committee has recommended that the following actions be taken with regard to inventions and discoveries made at the University of Illinois. Background information concerning the individual items has been sent to the Committee on Patents of the Board of Trustees.

1. *Method to Assay Cell Sensitivity to Thymidine* — Harvard Reiter, professor of microbiology in the Department of Microbiology and Immunology, Medical Center, inventor.

University Patents, Inc., reported that there was little commercial interest and that it did not wish to commercialize this method. The inventor has stated that the marketability of this method, if any, will be in five or ten years. He would like to pursue a patent at his own expense. The University Patent Committee recommends that the University retain rights to use the method and release all other patent rights to the inventor.

2. *New Chlorophyll a and b Isolated from a Mutant of Zea mays L* — Maarib B. Bazzaz, visiting assistant professor of botany, Urbana-Champaign, inventor; developed with support from the National Science Foundation.

University Patents, Inc., released its right of first refusal in this discovery because of inadequate time to determine patentability and commercial potential. Two articles describing the invention were published in February 1981. There is a further question as to the patentability of the discovery because the isolated chlorophyll compounds are found in nature. The University Patent Committee recommends that the University retain rights to make and use the invention and release all other patent rights to the inventor, subject to the rights of the sponsor, the National Science Foundation.

I concur.

On motion of Mr. Forsyth, these recommendations were approved.

### Agreement with Sulcon, Inc., Willard Airport, Urbana

(13) Negotiations have been completed with Sulcon, Inc., of Urbana, Illinois, for the use of Building Number 658 at the University of Illinois-Willard Airport. The

<sup>1</sup> Baxter Travenol Laboratories is also supporting a tandem research project to be conducted on the same subject at Rush-Presbyterian-St. Luke's Hospital by a former University employee who was a coinventor on the original patent owned by the Foundation. It is anticipated that an agreement will be negotiated between the University and the recipient of the tandem grant with respect to any cooperative work on the two Baxter Travenol Laboratories grants.

agreement provides that effective March 1, 1982, through June 30, 1983, Sulcon will have the exclusive use of the building for office, rest room, and hangar space for an aircraft owned by the company. Sulcon will pay the University \$622 per month for the term of the lease (\$9,953 for 16 months); will provide for the costs of heating, custodial services, interior building maintenance, and hangar door repairs; and will pay the costs for other services which may be required at rates charged other tenants of the airport.

The chancellor at the Urbana-Champaign campus and the executive vice president recommend approval of the agreement as described.

I concur.

On motion of Mr. Forsyth, this recommendation was approved.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 14 through 19 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Acquisition of an Integrated Student Information System, Chicago Circle**

(14) The current student information needs of the Chicago Circle campus are being met by a collection of independent data files, some of which were developed prior to the establishment of the campus in 1965. They have proved inadequate to meet the needs of a large and complex institution.

The campus established a Student Information Systems Development Task Force in October 1978 which developed a comprehensive set of requirements for the management of student data at the Chicago Circle campus. An investigation and evaluation was conducted of existing systems at other institutions of higher education and of systems offered by commercial vendors. The results of the study identified the Integrated Student Information System (ISIS)<sup>1</sup> of the Systems and Computer Technology Corporation (SCT) as the most appropriate for the campus.

SCT will provide to the University their "baseline" system of 2,920 man hours of vendor support for installation, user training, and modification/enhancements to the system to meet specific University requirements. The system will be installed in modules and become operational throughout the contract period from March 1, 1982, through October 30, 1983. Selected modules of the system will also be installed at the Medical Center and Urbana-Champaign campuses.

The chancellor at Chicago Circle has recommended that the University contract with SCT to provide the system as follows: payment of a \$261,000 license fee for the nonexclusive perpetual right to use the proprietary SCT system (ISIS); and payment of nonlicense fee costs of \$202,000 for modification/enhancements, installation, travel, per diem, and training.

Institutional funds are available in the operating budget of the University Office of Administrative Information Systems and Services.

The executive vice president concurs in the recommendation.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn,

<sup>1</sup> ISIS is an interactive on-line system which provides user offices with the ability to use computer terminals to acquire and modify individual student's records. The system maintains information about students, courses, and individual classes via the capabilities of an integrated student and course data base and provides more than twenty-five screens which allow for inquiry and update to information maintained within the data base plus an additional 100 reports containing a variety of information. The system supports numerous student-related processes including: admission, course catalog, and schedule maintenance, student registration, add/drop, billing and collection, grade collection and reporting, and financial aid.

Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Increases in Contracts for Educational Services, College of Medicine, Medical Center**

(15) On June 18, 1981, the board authorized the University to contract for educational services required by the Peoria School of Medicine. The school has requested adjustments in authorized amounts as follows:

<i>Institutions and Organizations</i>	<i>Authorized Amount</i>	<i>Proposed Amount</i>
Internal Medicine Group of Peoria, S.C.....	\$ 15 765	\$ 15 765
Peoria Radiology Associates.....	16 323	17 225
Hansen-Seedorf Radiological Group, Ltd.....	3 295	3 295
The Medical and Surgical Clinic, S.C.....	6 510	6 510
The Medical Radiological Group.....	7 706	8 250
Methodist Medical Center of Illinois.....	16 505	16 505
Peoria-Tazewell Pathology Group, S.C.....	43 551	43 551
R. O. L. Clinic, S.C.....	5 100	5 100
St. Francis Hospital Medical Center.....	44 883	47 935
Central Illinois Internal Medicine Specialists, Ltd.....	8 040	8 040
<i>Total</i> .....	<u>\$167 678</u>	<u>\$172 176</u>

Funds are available in the budget of the Peoria School of Medicine.

The chancellor at the Medical Center has recommended approval of this request. The vice president for academic affairs and the executive vice president concur.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contracts for Expansion of Chicago Circle Center Bookstore, Chicago Circle**

(16) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contracts for the expansion of the bookstore at the Chicago Circle Center. The project will increase the size of the bookstore by 1,200 square feet by utilizing space in the enclosed walkway area. The award in each case is to the low bidder on its base bid:

<i>Division I — General</i>	<i>Base Bid</i>
J. A. Boulton and Company, Chicago.....	\$46 500
<i>Division V — Electrical</i>	
Teodoro L. Noriega Construction Company, Chicago.....	9 180
<i>Total</i> .....	<u>\$55 680</u>

(A schedule of the bids received has been filed with the secretary of the board for record.)

Funds are available in the Auxiliary Facility System Repair and Replacement Reserve.

On motion of Mr. Forsyth, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Contract for Emergency Generator System and Site Lighting, Pavilion, Chicago Circle**

(17) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for \$49,275 to Berwyn Electric Company, Chicago, the low base bidder, to provide an emergency generator system and site lighting work at the Pavilion at the Chicago Circle campus.

The project will meet safety and code requirements for emergency power service to the building and provide exterior lighting for the site. The project includes furnishing and installing a 45-kilowatt diesel emergency generator with fuel storage tank. The emergency system will supply power for designated interior services, including emergency lighting, stair and exit signs, sewage ejector pumps, and other miscellaneous pumps.

Funds are available within the project budget from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

(A schedule of bids received has been filed with the secretary.)

On motion of Mr. Forsyth, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Purchases**

(18) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president; also purchases authorized by the president.

The list of purchases was presented in one category: purchases from institutional funds. This term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

##### *From Institutional Funds*

Authorized .....	\$ 32 600 00
Recommended .....	867 088 78
<i>Grand Total</i> .....	<u>\$899 688 78</u>

A complete list of the purchases, with supporting information, including the quotations received was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Forsyth, the purchases authorized by the president were confirmed, and the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn,

Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Sale of Property Acquired by Will of David Avery Hills**

(19) On January 14, 1982, the Board of Trustees authorized the sale of a house at 817 East Morningside Drive, Atlanta, Georgia, for a sum not less than the amount of the low appraisal after deducting a customary real estate commission and other closing costs. Title to this property was obtained by the University in December 1981 under the will of the late David Avery Hills.

An acceptable cash offer in the amount of \$60,000 now has been received.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends adoption of the following resolution to formalize the transaction.

(A schedule of the appraisals received has been filed with the secretary.)

### **Resolution Authorizing Conveyance of Property Acquired from David Avery Hills and Located at 817 Morningside Drive, Atlanta, Georgia to Jason White**

*BE IT, AND IT IS HEREBY, RESOLVED* by the Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the Comptroller and Secretary of this corporation be, and they hereby are, authorized and directed, to execute, acknowledge, and deliver, in the name, and in behalf of, this corporation, and under its Corporate Seal, a Quit Claim Deed and such other documents in connection therewith as said Comptroller and Secretary may deem necessary or desirable in order to convey a Quit Claim to Jason White whose address is 4125 Orchard Lake Road, NW, Atlanta, Georgia, 30339, title to all that tract or parcel of land, lying and being in:

The City of Atlanta in Land Lot 51 of the 17th District of Fulton County, Georgia, and being Lot No. 11, in Block 8 of Morningside Park Subdivision, as per plat recorded in Plat Book 11, page 125, in the office of the Clerk of the Superior Court of Fulton County, Georgia, and being more particularly described as follows:

Beginning at a point on the southwestern side of Morningside Drive, six hundred fifty-five (655) feet southeasterly from the intersection of the southwestern side of Morningside Drive with the eastern side of Bridal Path, said point of beginning being at the northeast corner of Lot 10, said block and subdivision; thence in a southeasterly direction along the southwestern side of Morningside Drive sixty-five (65) feet to Lot 12, said block and subdivision; thence in a southwesterly direction along the dividing line between Lots 11 and 12, one hundred seventy (170) feet; thence in a northwesterly direction sixty (60) feet to the southeast corner of Lot 10; thence in a northeasterly direction along the line of said Lot 10, one hundred seventy (170) feet to the southwestern side of Morningside Drive and the point of beginning, and being improved property known as No. 817 E. Morningside Drive, N.E., according to the present system of numbering houses in the City of Atlanta, Fulton County, Georgia 30324;

for, and in consideration of, the payment by said Jason White of the sum of Sixty Thousand Dollars (\$60,000.00) less customary closing adjustments to this Corporation.

On motion of Mr. Forsyth, the foregoing resolution was adopted by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mr. Stone; no, none; absent, Mrs. Shepherd, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Report of Purchases Approved by the Executive Vice President**

(20) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000, and a report of bids taken in behalf of the Capital Development Board. A copy of this report is filed with the secretary.

This report was received for record.

#### **Comptroller's Monthly Report of Contracts Executed**

(21) The comptroller submitted the February 1982 report of contracts. The report included contractual agreements for payments to the University and contracts in amounts up to \$25,000 to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

#### **Report of Investment Transactions through January 31, 1982**

(22) The comptroller presented the investment report as of January 31, 1982.

##### **Transactions under Finance Committee Guidelines**

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Purchases:</b>				
1/20	\$ 111 000	Ford Motor Credit "A" demand notes	14.19%	\$ 111 000 00
1/25	198 000	Abbott Laboratories demand notes..	14.77	198 000 00
1/25	448 000	Borg Warner Acceptance "A" demand notes .....	14.77	448 000 00
1/25	554 000	Ford Motor Credit "A" demand notes	14.19	554 000 00

##### **Transactions under Comptroller's Authority**

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
1/4	\$ 1 000	Abbott Laboratories demand notes .....	\$ 1 000 00	\$ 1 000 00
1/5	500 000	U.S. Treasury bills due 1/21/82 .....	484 810 00	497 333 33
1/15	250 000	U.S. Treasury bills due 1/28/82 .....	239 367 02	248 916 67
1/19	48 shares	Commonwealth Edison common stock .....	918 00	953 96
1/26	100 000	U.S. Treasury bills due 1/28/82 .....	95 746 81	99 929 17
1/28	52 000	Abbott Laboratories demand notes .....	52 000 00	52 000 00
1/28	104 000	General Motors Acceptance demand notes .....	104 000 00	104 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Purchases:</b>				
12/3	\$ 15 000	Abbott Laboratories demand notes..	11.36%	\$ 15 000 00
12/15	83 000	General Motors Acceptance demand notes .....	12.28	83 000 00
12/29	52 000	American Express Credit 11½ percent note due 12/30/81.....	11.50	52 000 00
12/30	52 000	Abbott Laboratories demand notes...	11.92	52 000 00
1/18	700 000	U.S. Treasury bills due 10/7/82....	14.42	633 517 50
1/25	2 000 000	U.S. Treasury bills due 3/18/82....	12.73	1 963 888 90
1/28	900 000	First National Bank of Chicago 14.05 percent certificate of deposit due 6/16/82 .....	14.05	900 000 00
1/28	500 000	U.S. Treasury bills due 4/15/82....	12.69	486 792 36
1/28	2 000 000	U.S. Treasury bills due 5/20/82....	12.90	1 922 844 44

On motion of Mr. Forsyth, this report was approved as presented.

### Quarterly Report of the Comptroller

(23) The comptroller presented his quarterly report as of December 31, 1981.

This report was received for record, and a copy has been filed with the secretary of the board.

### Comptroller's Report of Gifts and Funds Received from Outside Sources

(24) The comptroller presented a report of gifts, grants, and contract funds (including funds from private donors and funds received from governmental agencies) received by the University during the fiscal year July 1, 1980, through June 30, 1981.

The complete report was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board.

A summary of the total amounts of funds received and sources follows.

#### Summary

##### From Private Gifts, Grants and Contracts:

Chicago Circle .....	\$ 2 510 056
Medical Center .....	5 699 424
Urbana-Champaign .....	22 133 492
General University Units.....	406 086
University of Illinois Foundation.....	12 476 714
<i>Subtotal</i> .....	\$ 43 225 772

Less Gifts Transferred from the University of Illinois Foundation to All Campuses..... (5 726 468)

*Total Private Gifts, Grants, and Contracts*..... \$ 37 499 304

##### From United States Government Grants and Contracts:

Chicago Circle .....	\$ 11 392 654
Medical Center .....	17 942 539
Urbana-Champaign .....	74 433 864
General University Units.....	1 473 593
<i>Total United States Government Grants and Contracts</i> .....	\$105 242 650

##### From State of Illinois Grants and Contracts:

Chicago Circle .....	\$ 739 685
Medical Center .....	754 503



Urbana-Champaign .....	\$ 9 993 747
General University Units.....	648 680
<i>Total State of Illinois Grants and Contracts.....</i>	<i>\$ 12 136 615</i>
<i>Grand Total .....</i>	<i>\$154 878 569</i>
<b>Summary of Gifts, Grants, and Contracts by Location:</b>	
Chicago Circle .....	\$ 14 642 395
Medical Center .....	24 396 466
Urbana-Champaign .....	106 561 103
General University Units.....	2 528 359
University of Illinois Foundation.....	12 476 714
<i>Subtotal .....</i>	<i>\$160 605 037</i>
<b>Less Gifts Transferred from the University of Illinois Foundation</b>	
<b>Included Above:</b>	
Chicago Circle .....	\$ (327 151)
Medical Center .....	(944 032)
Urbana-Champaign .....	(4 454 741)
General University Units.....	(544)
<i>Grand Total .....</i>	<i>\$154 878 569</i>

This report was received for record.

### Annual Report of the Treasurer

(25) In accordance with the Bylaws of the Board of Trustees, the treasurer of the University has submitted a report of receipts and disbursements of University funds in his custody for the period January 1, 1981, to December 31, 1981, certified by the comptroller. A copy of this report was sent to each member of the Board of Trustees prior to the meeting, and a copy is filed with the secretary of the board.

This report was received for record.

### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### DEGREES CONFERRED

The secretary presented for record the following list of degrees conferred on candidates at the Urbana-Champaign campus on January 15, 1982.

#### Summary

<b>Graduate College</b>	
Doctor of Philosophy.....	105
Doctor of Education.....	3
Doctor of Psychology.....	3
Doctor of Musical Arts.....	4
Master of Arts.....	48
Master of Science.....	247
Master of Education.....	58
Master of Laws.....	2
Master of Architecture.....	15
Master of Accounting Science.....	20
Master of Business Administration.....	46

Master of Comparative Law.....	1
Master of Computer Science.....	4
Master of Extension Education.....	5
Master of Fine Arts.....	3
Master of Landscape Architecture.....	2
Master of Music.....	15
Master of Social Work.....	51
Master of Urban Planning.....	1
Advanced Certificate in Education.....	14
Certificate of Advanced Study in Library and Information Science.....	1
<i>Total, Graduate College.....</i>	<i>(648)</i>
College of Agriculture	
Bachelor of Science.....	106
College of Commerce and Business Administration	
Bachelor of Science.....	134
College of Communications	
Bachelor of Science.....	18
College of Education	
Bachelor of Science.....	53
College of Engineering	
Bachelor of Science.....	358
College of Fine and Applied Arts	
Bachelor of Arts.....	1
Bachelor of Science.....	46
Bachelor of Fine Arts.....	21
Bachelor of Landscape Architecture.....	3
Bachelor of Music.....	5
Bachelor of Arts in Urban Planning.....	3
<i>Total, College of Fine and Applied Arts.....</i>	<i>(79)</i>
College of Applied Life Studies	
Bachelor of Science.....	50
College of Liberal Arts and Sciences	
Bachelor of Arts.....	161
Bachelor of Science.....	161
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(322)</i>
School of Social Work	
Bachelor of Social Work.....	13
College of Law	
Juris Doctor.....	22
<i>Total, Degrees Conferred at Urbana-Champaign Campus.....</i>	<i>(1,803)</i>

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule of meetings: March 18, Chicago Circle; April 15, Medical Center; May 20, Urbana-Champaign; June 17, Chicago Circle, July 29, Medical Center.

With regard to the meeting of the board in July, it was pointed out that the president of the University will be abroad during much of the month. The Board of Trustees agreed to change the date to Thursday, July 29. The location will remain the same, the Medical Center campus.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

#### **LUNCHEON GUESTS**

Guests of the board at the luncheon included faculty members who are recipients of support from the Beckman Research Endowment.

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**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**March 18, 1982**



The March meeting of the Board of Trustees of the University of Illinois was held in Room 509-10, Chicago Circle Center, Chicago Circle campus, Chicago, Illinois, on Thursday, March 18, 1982, beginning at 8:30 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; Mr. David T. Persons, Chicago Circle campus. Mr. Leonard C. Bandala, Medical Center campus, was absent.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### CALL TO EXECUTIVE SESSION

President Stone, referring to Section Two of the Open Meetings Act, stated: "A motion is now in order to hold an executive session to consider information regarding the appointment, employment, or dismissal of employees or officers, and to discuss pending, probable, or imminent litigation against or on behalf of the University."

The motion was made by Mr. Howard and approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bettenhausen, Mr. Persons; no, none; absent, Mr. Bandala.)

#### **Settlement of Worker's Compensation Claim (Gertrude Asrow)**

(1) On October 15, 1981, the Board of Trustees approved settlement of a worker's compensation claim filed by Gertrude Asrow with the Illinois Industrial Commission (Case #81-WC-02842). The board also approved an arrangement whereby Ms. Asrow would be admitted to the University of Illinois Hospital to receive treatment for her ongoing respiratory condition or, at the University's option, would be provided nursing care at a cost of approximately \$300 per day. In either event, Ms. Asrow was required to pursue her claim against Blue Cross/Blue Shield for past and future health care service applicable to her respiratory and other illnesses unrelated to the work incident.

Ms. Asrow has insisted that the documents contain an undertaking that the University will communicate with her private physician regarding her medical condition, in accordance with customary professional practice and, further, that if in the opinion of the University's attending physicians the facilities of the University of Illinois Hospital are or become inadequate for the continued care of her respiratory condition, then such continued care will be provided her at another hospital at the University's expense. She would be required to pursue her claim against the applicable state employees group insurance carrier for her care at such other hospital.

The executive vice president has recommended that the foregoing additions to the earlier authorizations be approved.

I concur.

On motion of Mr. Howard, this recommendation was approved.

#### **Settlement of Worker's Compensation Claim (Joseph D'Andrea)**

(2) An application for Adjustment of Claim has been filed by Joseph D'Andrea, a retired foreman in the auto shop at the Medical Center campus, and is pending before the Illinois Industrial Commission (Case #80-WC-64840) in connection with back injuries incurred on January 23, 1979, in the course of his employment by the University. The arbitrator has entered an award of \$67,761.68 which includes temporary total disability benefits through August 1981, medical expenses incurred, and a permanent partial disability of 30 percent loss of use of the man-as-a-whole. The matter is before the Industrial Commission on the University's appeal of the arbitrator's award.

The matters in dispute are the nature and extent of the injuries and the question of whether or not Mr. D'Andrea is entitled to temporary total disability payments during the period subsequent to his voluntary retirement on September 1, 1979. If the Industrial Commission should find that the petitioner is not entitled

to such temporary total disability payments then the amount of the award would be reduced to \$42,461.22. While it is possible that the Industrial Commission might also reduce in some degree the arbitrator's permanent partial disability award of 30 percent of the man-as-a-whole, it is unlikely that the award will be eliminated.

The petitioner has indicated that he will accept a compromise settlement of \$45,000 which would represent 30 percent loss of use of the man-as-a-whole (\$37,104), the incurred medical expenses (\$5,357.22), and approximately ten weeks of temporary disability benefits (\$2,538.78). The proposed settlement would be \$22,761.68 less than the current arbitrator's award of \$67,761.68.

Under prior Board of Trustees' action, the executive vice president is to inform the board of any worker's compensation claim in which payments for loss of income and medical expenses exceed \$30,000 and submit to the board for its approval any payment for permanent disability in excess of \$30,000. The amount allocated to permanent disability in the proposed settlement of this case will exceed \$30,000. The executive vice president recommends that the board approve the proposed settlement.

I concur.

On motion of Mr. Neal, this recommendation was approved.

#### **Status of Litigation Regarding Robert N. Parker**

The university counsel, Mr. Costello, reported that Mr. Parker's retrial had now been scheduled for April 19 in Rockford, Illinois. He further reported that discussions with the surety companies, with the First National Bank of Champaign, and with Mr. Parker's representatives were continuing with regard to the settlement of losses suffered by the University.

At this point, the Board of Trustees recessed to convene the committees on Buildings and Grounds and Student Welfare and Activities.

#### **Report of the Meeting of the Student Welfare and Activities Committee**

The meeting was called to consider, among other things, a report with regard to the administration of undergraduate housing regulations at the Urbana-Champaign campus, in particular the present "60-hour rule" *viz.*:

All single undergraduate men and women who will be twenty-one years of age or who'll have achieved junior status (sixty semester hours of academic credit) by August 15 of the academic year may elect to live in housing of their choice. All other single undergraduate students must reside in certified housing for the entire academic year unless specific permission is granted by the vice chancellor for academic affairs.

The rule was most recently reviewed by the Board of Trustees in April 1980, and no change was recommended. However, at that time a larger number of conditions was established, enabling more students to qualify for exemption from the regulation. For the past year and a half these conditions have included the following: students living with immediate relatives; medical excuses; religious restrictions; special dietary needs; students who are "independent" within the meaning of the financial aid definition; and students with academic reasons.

In the light of experience, there has been an administrative determination that the present procedure has worked well and therefore a logical extension (although not a change in the rule) is being considered.

President Ikenberry reported to the Committee that it would be his intention to approve a modification and clarification of the existing administration of the rule (without a change in the rule) to the effect that, effective August 1983, the exemptions granted previously [as noted above] would be broadened so that: *all single undergraduate men and women who by August 15 of the academic year will be twenty-one years of age, or have achieved sophomore academic standing (thirty semester hours of on-campus academic credit or two semesters of full-time enrollment on campus) may elect to live in housing of their choice. All other single undergraduate students must reside in certified housing for the entire academic year, unless specific permission is granted by the vice chancellor for academic affairs or his designee. This suspension of application of policy [rule] to sophomores would continue unless otherwise directed by the president.*

In the course of discussion, it was re-emphasized that no change in the rule was sought or requested, nor was the committee being asked to take formal action on the report presented. Accordingly, by consensus, the report of action contemplated by the administration was received without objection.

The Board of Trustees reconvened in regular session at 11:05 a.m.

#### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

He also recognized and introduced Dr. George Kottelman, representing the University of Illinois Alumni Association.<sup>2</sup>

#### **President's Reports**

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy filed with the secretary of the board.

#### **President's Report on Other Matters**

The president presented the following written report:

We now have the proposed state budget for higher education for Fiscal Year 1983 and you have also the University's response as delivered in an "Open Letter to the Citizens of Illinois." It is not necessary to recount the details of the budget rec-

<sup>1</sup> University Senates Conference: Robert L. Hall, professor of sociology, Chicago Circle; Chicago Circle Senate: Frank Tachau, professor and chairperson of the Department of Political Science; Urbana-Champaign Senate Council: Alexander Ringer, professor of music. There was no representative from the Medical Center Senate.

<sup>2</sup> On the previous day, the Alumni Committee of the Board of Trustees met with the Executive Committee of the University of Illinois Alumni Association to discuss matters of mutual interest and concern. Among those attending from the Alumni Association were the following: Ruth Johnson, chairman of the committee; Joseph Antonello, Jr., Dr. Rowine Hayes Brown, Mr. William N. Herleman, Joseph Holtzman, Dr. George Kottelman, Dr. William Marshall, Mr. Lawrence Nortrup, Larry Shanok, James E. Vermette, president, Alumni Association.



ommendations and the several implications, but we should be mindful of a few key points:

1. The recommended reduction of \$18 million in state support for higher education presents a serious problem for our universities, given the \$30 million in unavoidable cost increases we face next year.
2. No *general* salary increases are possible next year at this or any other public university in Illinois if our support remains at the current recommended level.
3. Earlier in this decade, the priority accorded higher education as a share of the overall state budget declined. It is important to the future of this University and important to the future of the state of Illinois that this erosion be halted. Through efforts of the governor and the leadership of the General Assembly, we had begun to make progress in restoring support for higher education. We must not lose those modest gains.
4. The governor has pledged that given approval of additional revenue measures, additional support for higher education would be forthcoming. It is essential that these revenues be secured.

As you know, I have stated publicly the urgent need for stronger support for Illinois higher education. We will be working with alumni of each of our colleges and with other friends of the University of Illinois as we address these issues over the coming months.

In the meantime, we are keenly aware that even if our efforts are successful, we will be faced with a strained budget in FY83. All of the belt tightening previously announced during the last twelve months must continue. Additional measures will have to be taken.

Our aim will be to provide continuity and stability during this turbulent period. Given the lateness of the hour and the uncertainty of the size of our fiscal problem, we cannot and will not make additional wholesale program cuts. While further reduction will need to be made, we will aim to shelter, where possible, academic programs and make disproportionate cuts in administrative costs, including, as necessary, a 6 percent cutback in the state-funded base budgets of the central administrative units of the University. Comparable steps have been taken or will be taken at the college and campus levels. Also, we have asked deans and other administrative officers to exercise restraint in filling vacant positions during this period of uncertainty.

At each step along the way we have consulted as widely as possible with faculty, staff, and others, and we will continue to do so.

### Founder's Day

Lest we become too deeply entrapped in our immediate, short-term fiscal woes, it is important to remember that on March 2 the University of Illinois celebrated its 115th birthday. Over the years — from 1867 to 1982 — the people of Illinois have brought forth a virtual miracle on the Illinois plains. A reading of the University's history tells us that there have been good times and bad, but the commitment to greatness has not wavered. By investing in the future, even when times were hard, the people of Illinois built a library system which is the best of any public university in the nation; a College of Agriculture that has brought about a revolution in food and fibre production; programs in engineering that are among the most productive and among the best. Whether in engineering or agriculture, business or the health professions, law or architecture — Illinois has made a commitment from the time of its founding to be a great university, not merely a trade school, and from this came a commitment to excellence in the basic disciplines in arts and sciences.

I cite this historical perspective not because it is new to any of us, but to emphasize that on the 115th anniversary of our founding, we should remember we have weathered difficult times in the past. We can do so again, and our commitment to quality remains unchanged.

### Allerton Conference

Again this year, as in recent years, Chancellor Cribbet convened the annual Allerton Conference. This year, the focus was on the external environment in which the University functions. Little could the conference planners know how apropos the theme might be as we struggle to avoid cutbacks in federal support for needy students; cope with the prospect of a reduction in state support; and proceed with a campaign to increase private support from alumni, friends, corporations, and foundations. Robben Fleming, distinguished former president of the University of Michigan; Art Quern, able deputy governor of Illinois; and our own Donald Miller, vice chairman of the Continental Illinois Corporation addressed the Conference, looking at the federal, state, and private enterprise environments. They did a magnificent job, and the conference, as in the past, was a productive one.

### High Tech Task Force

I am pleased to report to you that the Governor's Task Force held its concluding session and shortly will make its report to the governor. I continue to believe there is a need for a new coalition among leaders in industry, education, and government aimed at revitalizing the economy of Illinois and building on the special strengths of our universities. I am hopeful that the Task Force report will be a first, modest step in that direction.

Following the president's report, the trustees discussed the matter of increased budget support, in particular from the state of Illinois, for the University of Illinois. It was agreed, first, that the board direct its representative to the Illinois Board of Higher Education, Mr. Forsyth, to continue to work for the original budget recommendations of that board, to emphasize the true needs of the University and of public higher education in Illinois.

Second, on motion of Mr. Hahn, and in reference to the President's Report, the board approved unanimously the following motion:

That the Board of Trustees of the University of Illinois declare its full support of the president of the University's position to seek increased funding from the General Assembly for the University of Illinois for Fiscal Year 1983.

There were expressions of support for the motion and it was approved unanimously by roll call vote as follows: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bettenhausen, Mr. Persons; no, none; absent, Mr. Bandala.)

### REPORT OF THE CHICAGO CIRCLE SENATE COUNCIL

Mr. Neal Gordon, chairman of the Chicago Circle Senate Council and assistant professor of human development and learning, reported briefly on the work of the senate at Chicago Circle and its senate council during the current year. Among matters of special concern to the senate have been the study of consolidation of the two Chicago campuses, the design and format of the advisory committee for the selection of a chancellor of the

University of Illinois at Chicago, and a study report of continuing education in the University.

**Recommendation for the Award of the Board of Trustees'  
Distinguished Service Medallion**

(3) In 1973 the Trustees' Distinguished Service Medallion was created to recognize those individuals whose contributions to the growth and development of the University of Illinois, through extraordinary service or significant benefaction, have been of unusual significance.

The Distinguished Service Medallion Award Committee, consisting of those listed below, now recommends as the recipient of the Trustees' Distinguished Service Medallion for 1982, the following individual:

WILLIAM G. KARNES. A graduate of the University in 1922, he began work at Beatrice Foods Company in 1936 and was its chief executive officer from 1952 until he retired in 1976. He has served as a director of several other corporations and as a member of numerous professional, civic, and charitable associations. His many contributions to the University include service as a member of the Board of Trustees; chairman of the advisory committee of the College of Commerce and Business Administration, Urbana; member of the President's Club; chairman of the Golden Anniversary fund; and president of the University of Illinois Foundation. In 1965 he was the recipient of an Alumni Achievement award.

The committee further recommends that the presentation of the award be made during the annual meeting of the University of Illinois Foundation on October 8 and 9, 1982.

*Presented by the Committee for the Trustees' Distinguished Service Medallion Award*

George W. Howard III, chairman  
Paul Stone, ex officio  
William D. Forsyth, Jr.  
Ralph C. Hahn  
Earl L. Neal

On motion of Mr. Howard, this recommendation was approved.

**REGULAR AGENDA**

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 4 through 16 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

**Budgets for 1982 Summer Sessions, Chicago  
Circle and Urbana-Champaign**

(4) The chancellors at the Chicago Circle and Urbana-Champaign campuses have recommended the budgets and appointments to the faculty for the 1982 summer sessions. (Copies of the budget documents are filed with the secretary of the board.)

The distribution of the budgeted funds is as follows:

	<i>Urbana-Champaign</i>	<i>Chicago Circle</i>	<i>Total</i>
Salaries .....	\$1 811 855	\$1 030 429	\$2 842 284
Reserve .....	5 447	7 319	12 766
	<u>\$1 817 302<sup>1</sup></u>	<u>\$1 037 748<sup>2</sup></u>	<u>\$2 855 050</u>

The projected enrollment for 1982 and corresponding figures for 1981 are as follows (head count):

	<i>Actual 1981</i>	<i>Projected 1982</i>	<i>Decrease or Increase</i>	<i>Percent of Decrease or Increase</i>
<i>Urbana-Champaign</i>				
Undergraduate .....	5 075	5 075	0	0
Professional .....	216	216	0	0
Graduate .....	5 386	5 386	0	0
<i>Total</i> .....	<u>10 677</u>	<u>10 677</u>	<u>0</u>	<u>0</u>
<i>Chicago Circle</i>				
Undergraduate .....	6 325	5 100	-1 225	-19.4
Graduate .....	1 677	1 600	- 77	- 4.6
<i>Total</i> .....	<u>8 002</u>	<u>6 700</u>	<u>-1 302</u>	<u>-16.3</u>

The salaries recommended for summer session appointments are computed on the basis of the standard formula: two-ninths of the salary of the academic year for the full period of the session (eight weeks) with proportionate amounts for shorter periods or for part-time service.

There is no summer budget for the Medical Center. All colleges and schools at that campus will utilize faculty members on twelve-month service contracts for the educational programs offered in the 1982 summer quarter.

With the concurrence of the vice president for academic affairs and the executive vice president, I recommend that the appointments to the staff for the summer sessions be approved as submitted, and that the president of the University be authorized to accept resignations, to approve additional appointments, and to make such other changes as are necessary to meet the needs of the 1982 summer sessions within the total allocation of funds indicated.

On motion of Mr. Forsyth, these appointments and the summer session budgets for Chicago Circle and Urbana-Champaign for 1982 were approved, and authority was given as requested; this action was taken by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bettenhausen, Mr. Persons; no, none; absent, Mr. Bandala.)

#### **Award of Certified Public Accountant Certificates**

(5) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to ten candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law. The names of the candidates have been filed with the secretary.

<sup>1</sup> The total budget for Urbana-Champaign for 1981 was \$1,977,657.

<sup>2</sup> The total budget for Chicago Circle for 1981 was \$1,091,024.

The Committee on Accountancy, pursuant to Rule 16(d) of the Regulations, also recommends that the certificate of certified public accountant be awarded to one candidate who wishes to transfer the examination credit earned by passing the standard written examination in another state and who has fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended. The name of the candidate has been filed with the secretary.

I recommend approval.

On motion of Mr. Forsyth, these certificates were awarded.

### **Appointments to the Athletic Board of Control and Elections to the Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign**

(6) On recommendation of the chancellor at the Urbana-Champaign campus, I submit herewith nominations for appointment to the Athletic Board of Control and election to the Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign,<sup>1</sup> to become effective at the 1982 annual meeting of the Athletic Association Board of Directors (presently scheduled for April 23, 1982) and to continue for the terms designated or until the successors of these members/directors have been appointed/elected.

I concur in these recommendations.

#### **From the Faculty**

##### **Faculty Representatives to the Intercollegiate Conference of Faculty Representatives**

ALYCE T. CHESKA, professor of physical education

JOHN E. NOWAK, professor of law

##### **Other Faculty**

RICHARD K. BARKSDALE, professor of English and associate dean of the Graduate College

GERALD D. BRIGHTON, professor of accountancy

CHARLES M. BROWN, professor of agronomy

STEPHEN A. DOUGLAS, associate professor of political science

PHILIP E. FESS, professor of accountancy and Arthur Andersen Alumni Professor of Accountancy

WALTER H. FRANKE, professor and director of the Institute of Labor and Industrial Relations

MARIA E. KEEN, assistant professor of English as a Second Language and affiliate, College of Education

EMILY S. WATTS, professor of English

<sup>1</sup> The governance of intercollegiate athletics at the University of Illinois at Urbana-Champaign, as approved by the University's Board of Trustees on February 18, 1982, is vested in the Athletic Board of Control which also serves as the Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign. The Athletic Board of Control and the Board of Directors of the Athletic Association, as provided in the *Bylaws* of the Urbana-Champaign Senate and the *Bylaws* of the Athletic Association, consists of nineteen members comprised of the University's faculty representative and alternate faculty representative to the Intercollegiate Conference of Faculty Representatives (ex officio, with vote), eight faculty members, five alumni (including the chairman of the University's Alumni Association), two students, the vice chancellor for administrative affairs (ex officio, without vote), and the university comptroller or designee (ex officio, without vote). A slate of faculty and student members is nominated by the Urbana-Champaign Council of the Alumni Association. The chancellor at Urbana-Champaign, in turn, reviews the nominees and presents a list of candidates for consideration by the president of the University and the Board of Trustees.

The new governance structure for intercollegiate athletics will begin to function on the date of the 1982 annual meeting of the Athletic Association Board of Directors. In this first year, the chancellor has proposed the initial terms of service in order to implement the requirement of staggered terms. In each succeeding year, two faculty members, one alumnus, and one student will be proposed to the Board of Trustees for membership; the faculty members and the alumnus will be proposed for four-year terms and the student member for a two-year term.

### From the Alumni Association

- RUTH R. JOHNSON, class of 1942, homemaker and former school teacher, Arlington Heights, Illinois  
 ROGER POGUE, class of 1941, owner of Mavis-Pogue Lumber Company, Decatur, Illinois  
 RUSSELL W. STEGER, class of 1950, general agent for New England Mutual Life, Chicago, Illinois  
 WILLARD THOMSON, class of 1956, president of Dixline Corporation, a casket hardware manufacturing business in Galva  
 MARY ANN TUCKER, class of 1951, women's editor and feature writer at the *Paris Beacon News*.

### From the Student Body

- MICHAEL D. KRAMER, first-year student in law and commerce  
 KATHERINE A. LAWES, junior majoring in English and history

### From the Administration

- Vice Chancellor for Administration  
 DONALD F. WENDEL, vice chancellor for administrative affairs  
 University Comptroller or Designee  
 HAROLD G. POINDEXTER, director of Business Affairs, Urbana

On motion of Mr. Forsyth, these recommendations were approved.

### Head, Department of Occupational Therapy, Medical Center

(7) The chancellor at the Medical Center has recommended the appointment of Dr. Winifred E. Scott, presently assistant professor of occupational therapy and acting head of the department, as head of the department, beginning April 1, 1982, on a twelve-month service basis at an annual salary of \$36,500.

Dr. Scott will continue to hold the rank of assistant professor. She has been acting head since August 15, 1981, succeeding Professor Barbara Loomis who retired.

The nomination is made with the advice of a search committee<sup>1</sup> and after consultation with the faculty of the department. The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### Head, Department of Agronomy, Urbana

(8) The dean of the College of Agriculture has recommended to the chancellor at Urbana-Champaign the appointment of Dr. Donald A. Holt, presently professor of agronomy at Purdue University, as professor of agronomy on indefinite tenure and head of the Department of Agronomy beginning May 21, 1982, on a twelve-month service basis at an annual salary of \$55,000.

Dr. Holt will succeed Dr. Robert W. Howell who will retire from the University on May 20, 1982.

The nomination is made with the advice of a search advisory committee<sup>2</sup>

<sup>1</sup> Lillian H. Parent, associate professor of occupational therapy, *chairperson*; Michael J. Corey, assistant director of Patient Services, Hospital; Judi Eckenhoff, assistant professor of occupational therapy; Philip L. Hawley, professor of physiology and biophysics, SBMS-MC, and acting associate dean, Graduate College; Harry G. Knecht, associate professor of physical therapy and head of the department; Toby H. Margolis, instructor in occupational therapy and assistant department head.

<sup>2</sup> Henry H. Hadley, professor of plant genetics in agronomy, *chairman*; Wayne L. Banwart, associate professor of agronomy; Loren E. Bode, associate professor of agricultural engineering; Joseph B. Fehrenbacher, professor of pedology in agronomy; Don W. Graffis, professor of forage crop extension in agronomy; Royce A. Hinton, professor of farm management in agricultural economics; Carl N. Hittle, professor of plant breeding in International Agriculture; Loyd M. Wax, professor of plant physiology in agronomy; Louis F. Welch, professor of soil fertility in agronomy.

and after consultation with members of the department of professorial rank. The chancellor and the vice president for academic affairs approve the recommendation. I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### Appointments to the Faculty

(9) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### Urbana-Champaign

1. KUANG C. CHEN, assistant professor of finance, beginning January 6, 1982 (N), at an annual salary of \$28,000.
2. EMERSON D. NAFZIGER, assistant professor of agronomy extension, beginning February 21, 1982 (NY), at an annual salary of \$25,000.
3. GILLIAN A. STEVENS, assistant professor of sociology, beginning January 6, 1982 (N), at an annual salary of \$18,000.
4. NOBUYA UEDA, associate professor of architecture, beginning January 6, 1982 (on leave of absence without pay for second semester 1981-82) (A), at an annual salary of \$25,500.

### Administrative Staff

5. THOM P. BROWN, assistant vice president for Administrative Systems Assurance, University Office of Administrative Information Systems and Services, beginning February 15, 1982 (NY), at an annual salary of \$42,000.
6. JOHN D. CALLAGHAN, manager of Nursing Administrative Services in the University of Illinois Hospital and instructor in general nursing, Medical Center, beginning February 1, 1982 (NY;N), at an annual salary of \$30,000.
7. PAMELA L. FASTABEND, assistant director of Campus Services, Medical Center, beginning February 10, 1982 (NY), at an annual salary of \$40,300.
8. RICHARD J. MEYER, assistant vice president for Administrative Information Systems, University Office of Administrative Information Systems and Services, beginning February 15, 1982 (NY), at an annual salary of \$44,000.
9. RONALD C. TRILLING, assistant vice president for Administrative Computing, University Office of Administrative Information Systems and Services, beginning February 15, 1982 (NY), at an annual salary of \$44,000.
10. LAWRENCE M. WEINER, assistant director of Hospital Finance, Medical Center, beginning February 1, 1982 (NY), at an annual salary of \$32,000.

On motion of Mr. Forsyth, these appointments were confirmed.

### Undergraduate Instructional Awards for the Summer of 1982, Urbana

(10) The Undergraduate Instructional Awards program at the Urbana-Champaign campus seeks to encourage faculty in the improvement of the quality of undergraduate instruction. The awards provide salary for one or two months (one-ninth or two-ninths of the academic year salary) plus incidental expenses and graduate assistant support as required.

Applications for the awards are evaluated and ranked at the departmental, school, and college levels before being evaluated by a campuswide committee. The committee selects those proposals believed to promise the greatest potential benefit to undergraduate instruction.

The vice chancellor for academic affairs has recommended to the chancellor the following awards for the summer of 1982:

	<i>Salary</i>	<i>Expense</i>	<i>Total</i>
JOHN D. DYSON, professor of electrical engineering	\$8 645	\$1 000	\$ 9 645
RICHARD W. BURKHARDT, associate professor and chairperson of department	6 000	500	18 146
ROBERT A. JONES, associate professor of sociology and religious studies	5 912		
VERNON K. ROBBINS, associate professor of religious studies and the classics	5 734		
A. BELDEN FIELDS, associate professor of political science and humanities	4 818		4 818
JACK L. GROPPLE, assistant professor of physical education	4 249	4 232	8 481
LEONARD F. HEUMANN, associate professor of urban and regional planning and in housing research and development	3 223	1 000	7 507
MICHAEL C. ROMANOS, associate professor of regional planning and director of the Bureau of Regional Planning Research	3 284		
DAVID F. KOHL, <sup>1</sup> undergraduate librarian and assistant professor of library administration and assistant director of public service in departmental libraries			
Graduate Assistant	1 640	1 000	2 640
LIZABETH A. WILSON, <sup>1</sup> assistant undergraduate librarian and assistant professor of library administration			8 087
N. NARAYANA RAO, professor of electrical engineering	7 467	620	

Funds for these awards will be included in the Urbana-Champaign campus operating budget authorization request for Fiscal Year 1983 to be submitted to the Board of Trustees. These awards are subject to the availability of such funds.

The chancellor at Urbana-Champaign concurs in these recommendations as does the vice president for academic affairs.

I recommend approval.

On motion of Mr. Forsyth, these recommendations were approved.

### Appointments to the Center for Advanced Study, Urbana

(11) On recommendation of the director of the Center for Advanced Study, and with the concurrence of the dean of the Graduate College, the chancellor at Ur-

<sup>1</sup> Twelve-month appointment.



bana-Champaign has recommended the following appointments of associates in the Center for Advanced Study for the academic year 1982-83 and for the program of research and study as indicated in each case.

#### Associates<sup>1</sup>

- ALDRIDGE, A. OWEN, professor of French and comparative literature, for one semester, to make a comparative analysis of American, Latin American, and European literatures of the 17th and 18th centuries.
- BODNAR, PETER, professor of art, for one semester, to work in creative painting.
- BRUNER, EDWARD, professor of anthropology, for the academic year, to study the role of narrative in social change.
- CURLEY, DANIEL, professor of English, for the academic year, to write a novel.
- GAENG, PAUL, professor of French and head of the Department of French, for one semester, to prepare a monograph on the linguistic relationship between the eastern and western parts of the Roman Empire in 300-600 A.D.
- JENNINGS, RONALD, associate professor of history and in the Center for Asian Studies, for one semester, to study the society, economy, and legal procedure in the Ottoman province of Trabzon during the period 1560-1640.
- KLEIN, GEORGE DeVRIES, professor of geology, for one semester, to conduct a comparative analysis of tectonics and sedimentation in the evolution of the earth's crust in ocean basins.
- KUCK, DAVID, professor of computer science, for the academic year, to continue development of software and methodology for high performance computer systems.
- MICHALSKI, R. S., associate professor of computer science, for the academic year, to conduct research on computer inference techniques and their applications in biological sciences.
- PORTON, GARY, associate professor of religious studies, for the academic year, to conduct a study of the image of the non-Jew, the convert and conversion as they appeared in rabbinic literature.
- REINER, IRVING, professor of mathematics, for the academic year, to continue his research on representation theory of finite groups.
- SHERWOOD, O. DAVID, associate professor of physiology in the School of Basic Medical Sciences, for one semester, to study the physiological effects of the polypeptide hormone relaxin during pregnancy in animals.
- SIMON, JULIAN, professor of economics and professor of marketing in business administration, half-time for the academic year, to write a book on population growth and economic growth theory.
- WHITT, GREGORY S., professor of genetics and development, for one semester, to study the evolution of related genes and their developmental expression.

The chancellor at Urbana-Champaign also has recommended the appointment of the following four faculty members as Beckman Associates, named for the donor of a gift which permits additional recognition for outstanding younger associate candidates who have already made distinctive scholarly contributions.

#### Beckman Associates

- CASPER, JONATHAN D., professor of political science, for the academic year, to study elite and mass beliefs about political and civil rights.
- HESS, KARL, professor of electrical engineering and research professor in the Co-ordinated Science Laboratory, for the academic year, to study electronic transport processes in new forms of semiconductors.

<sup>1</sup> Associates are selected in annual competition from the academic staff of all departments and colleges to carry out self-initiated programs of scholarly research or professional activity. The center is able to contribute only a modest fraction of the salary funds necessary to replace associates in their regular duties; thus the appointment of associates is possible due to the cooperation of the departments with which they are affiliated.

**KAUFMAN, ROBERT P.**, professor of mathematics, for the academic year, to study problems in real and complex analysis.

**SWITZER, ROBERT**, professor of biochemistry, for the academic year, to examine the biochemistry of selectively regulated protein degradation in differentiating bacteria.

The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Mr. Forsyth, these appointments were approved.

### **Sabbatical Leaves of Absence, 1982-83**

(12) The chancellors at each campus have recommended members of the faculty to be given sabbatical leaves of absence in accordance with the provisions of the University of Illinois *Statutes*.

The programs of research, study, and travel for which leaves are requested have been examined by the research boards at the campuses, and the vice president for academic affairs has reviewed the applications for the leaves and recommends approval of 87 leaves for Chicago Circle, 12 leaves for Medical Center, 194 leaves for Urbana-Champaign, and 2 leaves for General University. (A list of those recommended has been filed with the secretary of the board for record.)

(For the record and to provide an annual compilation, in 1981-82, 68 leaves were taken at Chicago Circle, 12 leaves were taken at the Medical Center, 186 leaves were taken at Urbana-Champaign, and 1 leave for General University.)

I concur.

On motion of Mr. Forsyth, these leaves were granted as recommended.

### **Release of Film Rights**

(13) The University Committee on Copyrightable Works reviewed a request of Raul A. Zaritsky and Linda Williams that the University of Illinois release to them its rights in a film called "Maxwell Street Blues." Mr. Zaritsky was formerly an employee of the Office of Instructional Resources Development at Chicago Circle, and Miss Williams is assistant professor of English at Chicago Circle. The University's cost of making the film was \$10,100 or approximately 40 percent of the total cost. The balance was paid by Mr. Zaritsky, Miss Williams, and others.

The University Committee on Copyrightable Works has recommended the release of the University's rights to the developers in return for 40 percent of income earned by the film until the University receives \$10,100.

I concur.

On motion of Mr. Forsyth, this recommendation was approved.

### **Agreement with Dow Chemical Company (Exception to the General Rules)**

(14) A proposal has been made by the Dow Chemical Company of Midland, Michigan, to support research in the Department of Chemical Engineering at the Urbana-Champaign campus in the amount of \$20,000 for one year under the direction of Professor Richard A. Alkire. The research would be in the use of alternating current for the electrochemical synthesis of organic chemicals.

Under the proposal, Dow would receive an exclusive option to negotiate for a license under any resulting patents for twelve months from the date of filing a patent application, with a mutually agreeable royalty and a limitation of five years, after which the license will terminate if the company has not marketed products based on the patent. The company would also have the right of first refusal for a limited time (not to exceed sixty days) if, after failure to negotiate an exclusive license with Dow during the twelve-month period, the University subsequently

proposed to offer an exclusive license to others under terms more favorable to the licensee than those declined by Dow. In the event the University or its assignee decides not to apply for a patent on an invention, Dow is given the right to do so.

The University Patent Committee has reviewed the proposed agreement with Dow Chemical Company and recommends its approval as an exception to the patent provision in *The General Rules Concerning University Organization and Procedure*.

I concur.

On motion of Mr. Forsyth, this recommendation was approved.

### Recommendations of the University Patent Committee

(15) The University Patent Committee recommends that the following actions be taken with regard to inventions and discoveries made at the University of Illinois. Background information concerning the individual cases has been sent to the Committee on Patents of the Board of Trustees.

1. *17-alpha Hydroxy-21-acetoxypregesterones from Pregnenolone* — Robert M. Moriarty, professor of chemistry, Lian S. John, former teaching assistant in chemistry, and Pin-Chan Du, former teaching assistant in chemistry, Chicago Circle, inventors; developed with support from the National Science Foundation.

University Patents, Inc., reported that, because of a lack of enthusiasm from industry and the difficulty of enforcing method patents on chemical processes, it did not want to commercialize this case. The University Patent Committee recommends that the University retain rights to make and use this invention and release all other patent rights to the sponsor, the National Science Foundation.

2. *Technique for Noncontact Measurement of Surface Geometry* — James A. A. Miller, research associate in materials engineering and Albert B. Schultz, professor of mechanical engineering in materials engineering, Chicago Circle, inventors; developed with support from the U.S. Department of Health and Human Services.

University Patents, Inc., reported that, because previous similar developments were found, the concept in its opinion is nonpatentable. The University Patent Committee recommends that the University retain the right to use this invention and release all other patent rights to the sponsor, the U.S. Department of Health and Human Services.

3. *Use of DNA Hypothelators for the Treatment of Sick Cell Diseases and the Thalassemias* — Joseph DeSimone, research associate professor of medicine, and Paul Heller, professor of medicine, Medical Center, Lemuel Hall, microbiologist in hematology research at the Veterans Administration West Side Medical Center, and David Zwiers, laboratory technician in hematology research at the Veterans Administration West Side Medical Center, Chicago, inventors; developed with support from the Veterans Administration and the U.S. Department of Health and Human Services.

University Patents, Inc., reported in its opinion the invention is not currently commercially viable. The University Patent Committee recommends that the University retain the right to use this invention and release all other patent rights to the sponsors, the Veterans Administration and the U.S. Department of Health and Human Services.

4. *Inhibition of Tolerance to and Physical Dependence on Morphine* — Roderich Walter, professor of physiology and biophysics (deceased), Medical Center, inventor; sponsored by the U.S. Department of Health and Human Services.

On October 20, 1978, the University transferred its patent rights to the University of Illinois Foundation, subject to the rights of the sponsor. University Patents, Inc., filed a patent application, all claims of which were rejected by the

U.S. Patent Office. UPI wished to abandon the application; however, the U.S. Department of Health and Human Services advised that it wished an assignment to it of the patent rights, including the patent application. On February 4, 1982, the University of Illinois Foundation transferred patent rights in this invention back to the University. The University Patent Committee recommends that the University retain the right to use this invention and release all other patent rights to the sponsor, the U.S. Department of Health and Human Services.

5. *Soil Distributor* — Ivan J. Jansen, associate professor of pedology in agronomy, Urbana-Champaign, inventor.

University Patents, Inc., reported that it did not want to commercialize this machine. Another opinion was sought, and Nate F. Scarpelli of Merriam, Marshall, and Bicknell reported that in his opinion patent protection could not be obtained on this disclosure. The University Patent Committee recommends that the University retain the right to make and use this invention and that all other patent rights be released to the inventor.

I concur.

On motion of Mr. Forsyth, these recommendations were approved.

#### **Establishment of Bank Account, AID Contract, Zambia**

(16) The University of Illinois recently received a contract for \$9,997,550 (\$1,619,635 currently obligated) from the U.S. Agency for International Development (AID) for a project entitled "Zambia Agricultural Development: Research and Extension." University staff at the Urbana campus will work in cooperation with others at Southern Illinois University at Carbondale and at the University of Maryland Eastern Shore to conduct a technical assistance program in agriculture in the Republic of Zambia.

The contract requires the institutions to maintain administrative offices in Zambia to facilitate research and service activities and to pay for services and materials obtained in Zambia. A seven-man team will reside in four separate locations; and considerable logistic, material, and other support will need to be obtained locally.

The project will be conducted in cooperation with the Ministry of Agriculture and Water Development of Zambia and will have linkages to the University of Zambia. There will be joint oversight of funds locally expended by University of Illinois staff and officers of the government of Zambia.

In order to facilitate the handling of financial transactions, I recommend that the executive vice president and comptroller be authorized to establish a bank account in the name of the University in Lusaka, Zambia; and that the University's team leader be designated as the University representative authorized to receive and disburse funds, subject to the terms of the contract and in accord with University policies and procedures.

On motion of Mr. Forsyth, this recommendation was approved.

By consensus, the board agreed one roll call vote would be taken and considered the vote on each agenda item nos. 17 through 22 inclusive and agenda item no. 25. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Acquisition of the Lawrence J. Gutter Collection, Chicago Circle**

(17) Lawrence J. Gutter, an alumnus of one of the first classes at the Chicago Undergraduate Division at Navy Pier, has offered to sell his collection of Chicago

materials to the University for the Chicago Circle Library. Containing nearly 10,000 items, the collection reflects the growth, history, and development of Chicago. It will provide important research material, both on the graduate and undergraduate levels, for degree programs in English literature, American history, art, architecture and urban planning, social work, and business. In addition, it will support many of the collections already held in the Chicago Circle Library, among them the papers of the Chicago Board of Trade, Frank Lloyd Wright materials, and the extensive collection of Jane Addams papers.

The collection contains books, pamphlets, maps, directories, broadsides, and atlases. There are 348 items printed in Chicago between 1851 and 1871 (before the Chicago Fire), including 69 items unrecorded in the American Imprints Inventory.

The chancellor has recommended that the University contract to purchase the collection with payments of \$400,000 in Fiscal Year 1982, \$124,000 in FY 1983, and a final payment of \$112,000 in FY 1984. The University will acquire title to the collection upon making the initial payment.

The major portion of the purchase price will be paid from private gift funds received from the Chester Fund through the University of Illinois Foundation, a fund specifically earmarked for this general purpose. The Foundation will join the University in the purchase agreement and assure the payments due in 1983 and 1984 which are expected to be provided from endowment income on the Chester gift.

Funds for the initial payment are available in the institutional funds budget of the Chicago Circle Library and from private gift funds provided by the University of Illinois Foundation.

The executive vice president concurs in this recommendation.

I recommend approval, subject to action of the University of Illinois Foundation.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bettenhausen, Mr. Persons; no, none; absent, Mr. Bandala.)

### **Contract for Expansion of Supervisory Control System, Medical Center**

(18) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract for \$226,610 to Belcore & Son Electric Construction Company, Melrose Park, the low bidder on its base bid (plus acceptance of additive alternates nos. 1, 2, 3, 4, and 5) for extending the supervisory automated control system to the buildings in the campus services complex at the Medical Center campus.

The project is to furnish all labor and materials necessary to complete the installation of a supervisory control system for mechanical equipment to the five buildings which comprise the complex, *viz.*, the Chicago Illini Union, the Chicago Illini Union Addition (recreation facility), the Student Residence Hall, the Women's Residence Hall, and the Single Student Residence.

Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Dr. Donoghue, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn,

Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye: Mr. Bettenhausen, Mr. Persons; no, none; absent, Mr. Bandala.)

### **Contracts for Remodeling, Electrical Engineering Building, Urbana**

(19) As part of the Campaign for Illinois, United Technologies Corporation, Hartford, Connecticut, has pledged \$500,000 to the University of Illinois Foundation, half of which is to be used for remodeling the Urbana-Champaign Electrical Engineering Department's semiconductor and integrated circuit fabrication facility. The balance is to be placed in an endowment fund, the income to be used for the facility's yearly upgrading. The gift is to be paid in annual increments of \$100,000 over five years (business conditions permitting). An initial payment of \$100,000 was received last year and transferred to the University.

One of the rapidly developing fields of technology is that of semiconductor devices and integrated circuits, and the pressures on enrollment in this program are heavy. Only a limited number of the qualified students who apply are admitted due to the lack of teaching laboratory space.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for construction of a teaching laboratory in the basement of the Electrical Engineering Building and the required electrical and mechanical systems to provide for this facility. The award in each case is to the low base bidder:

<i>General</i>	<i>Base Bid</i>
Johnson-Stirewalt Construction Co., Urbana.....	\$ 44 990
<i>Plumbing</i>	
Hart & Schroeder Mechanical Contractors, Inc., Champaign.....	49 768
<i>Heating</i>	
R. H. Bishop Company, Champaign.....	52 812
<i>Ventilation</i>	
Wayne Cain & Sons Roofing & Sheet Metal Co., Champaign.....	67 653
<i>Electric</i>	
Central Illinois Electric Company, Pesotum.....	43 000
<i>Total</i> .....	\$258 223

In order to underwrite the costs of this project in advance of the receipt of the gift in full, the Urbana campus has assigned \$150,000 from restricted gift funds. This assignment will be held in a separate account and restored up to the full amount by funds received from United Technologies in subsequent years under the term of the gift. In addition to the funding provided by the campus allocation and by the \$100,000 gift, \$8,223 is available in the restricted funds budget of the Department of Electrical Engineering.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Dr. Donoghue, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bettenhausen, Mr. Persons; no, none; absent, Mr. Bandala.)

### Contract for Roof Resurfacing, Newmark Laboratory, Urbana

(20) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for \$41,601 to Wayne Cain & Sons Roofing & Sheet Metal Co., Champaign, the low bidder on its base bid (plus additive alternate #1),<sup>1</sup> to resurface 7,200 square feet of the roof of Nathan Newmark Civil Engineering Laboratory.

The building was constructed and occupied in 1966. The project will replace 14 percent of the total roof area with a roof system designed for heavy traffic, necessitated by the large amount of mechanical equipment on the roof.

Funds are available in the institutional funds budget of the Operation and Maintenance Division of the Urbana-Champaign campus.

The following bids were received by the University on February 18, 1982:

<i>Contractor</i>	<i>Base Bid</i>	<i>Alt. #1</i>	<i>Total</i>
Wayne Cain & Sons Roofing and Sheet Metal Co., Champaign.....	\$28 818	\$12 783	\$41 601
Industrial Roofing Company, Mattoon.....	29 824	12 348	42 172
Petry Roofing, Inc., Urbana.....	31 250	13 450	44 700
Hitchins Roofing Co., Inc., Urbana.....	36 763	16 972	53 735
Pearce's Roofing Co., White Heath.....	69 574	26 524	96 098

On motion of Dr. Donoghue, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bettenhausen, Mr. Persons; no, none; absent, Mr. Bandala.)

### Agreement with Commonwealth Edison Company, Medical Center

(21) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the Board of Trustees authorize an agreement with Commonwealth Edison Company for the installation of transformers protection apparatus, and related distribution equipment and cables to serve the Women's Residence Hall and Chicago Illini Union Addition at the Medical Center campus at a cost of \$26,960.

The cost is in accordance with customary charges by the company to provide the required electrical services for these buildings.

Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bettenhausen, Mr. Persons; no, none; absent, Mr. Bandala.)

### Purchases

(22) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from ap-

<sup>1</sup> Alternate #1 is for the resurfacing of 2,137 square feet of the roof. The project will begin in April 1982 and be completed in July.

propriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

*From Appropriated Funds*

Recommended ..... \$ 122 005 76

*From Institutional Funds*

Recommended ..... 1 135 946 16

*Grand Total* ..... \$1 257 951 92

A complete list of the purchases, with supporting information, including the quotations received was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Dr. Donoghue, the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bettenhausen, Mr. Persons; no, none; absent, Mr. Bandala.)

**Report of Purchases Approved by the Executive Vice President**

(23) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000, and a report of bids taken in behalf of the Capital Development Board. A copy of this report is filed with the secretary.

This report was received for record.

**Comptroller's Monthly Report of Contracts Executed**

(24) The comptroller submitted the March 1982 report of contracts. The report included contractual agreements for payments to the University and contracts in amounts up to \$25,000, to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

**Report of Investment Transactions through February 28, 1982**

(25) The comptroller presented the investment report as of February 28, 1982.

**Transactions under Finance Committee Guidelines**

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sale:</b>				
2/3	\$ 448 000	Borg Warner Acceptance "A" demand notes .....	\$ 448 000 00	\$ 448 000 00
<b>Purchases:</b>				
1/28	\$ 150 000	General Motors Acceptance demand notes .....	14.87%	\$ 150 000 00
2/3	454 000	Abbott Laboratories demand notes..	15.05	454 000 00



## Transactions under Comptroller's Authority

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
2/11	\$2 000 000	U.S. Treasury bills due 3/18/82 .....	\$1 963 888 90	\$1 973 750 00
2/23	1 100 000	U.S. Treasury bills due 4/1/82 .....	1 078 708 89	1 086 320 28
2/24	1 000 000	U.S. Treasury bills due 4/15/82 .....	973 492 36	982 916 67
2/25	50 000	U.S. Treasury bills due 7/15/82 .....	44 922 96	47 520 83
<b>Repurchase Agreements:</b>				
2/12	\$5 155 000	U.S. Treasury 14 percent bonds due 11/15/11 for four days with First National Bank of Chicago.....	11.50%	\$5 000 000 00
2/16	3 155 000	U.S. Treasury bills due 6/17/82 for one day with First National Bank of Chicago .....	14.50	3 000 000 00
<b>Purchases:</b>				
1/25	\$ 13 000	Abbott Laboratories demand notes..	14.77%	\$ 13 000 00
1/27	21 000	Abbott Laboratories demand notes..	14.48	21 000 00
2/2	2 000 000	First National Bank of Chicago 14% percent certificate of deposit due 3/22/82 .....	14.75	2 000 000 00
2/2	2 000 000	First National Bank of Chicago 14.90 percent certificate of deposit due 4/21/82 .....	14.90	2 000 000 00
2/2	1 000 000	First National Bank of Chicago 15.10 percent certificate of deposit due 6/21/82 .....	15.10	1 000 000 00
2/2	500 000	U.S. Treasury bills due 4/15/82....	13.66	486 700 00
2/2	1 000 000	U.S. Treasury bills due 7/1/82....	14.37	943 876 67
2/2	1 000 000	U.S. Treasury bills due 7/8/82....	14.45	941 066 67
2/2	1 000 000	U.S. Treasury bills due 7/15/82....	14.46	938 558 06
2/2	1 000 000	U.S. Treasury bills due 7/22/82....	14.73	935 966 67
2/2	1 000 000	U.S. Treasury bills due 8/12/82....	14.66	927 844 45
2/3	10 000	Abbott Laboratories demand notes..	15.05	10 000 00
2/4	500 000	First National Bank of Chicago 14.90 percent certificate of deposit due 5/5/82 .....	14.90	500 000 00
2/8	1 100 000	First National Bank of Chicago 14½ percent certificate of deposit due 3/1/82 .....	14.50	1 100 000 00
2/8	1 100 000	U.S. Treasury bills due 4/1/82....	13.66	1 078 708 89
2/9	700 000	Continental Bank 14% percent time deposit due 5/24/82.....	14.75	700 000 00
2/9	50 000	U.S. Treasury bills due 11/4/82....	15.32	44 881 94
2/10	99 000	Abbott Laboratories demand notes..	15.34	99 000 00
2/11	14 000	Ford Motor Credit "A" demand notes	15.92	14 000 00
2/12	1 000	Texas Commerce Bancshares demand notes .....	15.63	1 000 00
2/16	600 000	Continental Bank 15½ percent time deposit due 6/15/82.....	15.50	600 000 00
2/16	110 000	U.S. Treasury bills due 3/25/82....	13.38	108 507 67
2/18	700 000	U.S. Treasury bills due 11/4/82....	14.89	632 264 30

On motion of Dr. Donoghue, this report was approved as presented.

**SECRETARY'S REPORT**

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

**ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD**

President Stone called attention to the schedule of regular meetings for the next few months: April 15, Medical Center; May 20, Urbana-Champaign; June 17, Chicago Circle; July 29, Medical Center.

There being no further business the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

**LUNCHEON GUESTS**

The special guests of the board at the luncheon were members of the Senate Council, Chicago Circle. The following were in attendance: Robert A. Abrams, professor and head of the Department of Quantitative Methods; Keith Alexander, student, College of Liberal Arts and Sciences; Paul Fong, professor of mathematics; Neal J. Gordon, assistant professor of education; Dusan Krajcinovic, professor of structural engineering in material engineering; James E. Landing, associate professor of geography; Ajay Mathur, graduate student, energy engineering; Karl F. Otto, professor of German; George Popovich, student, College of Liberal Arts and Sciences; Lawrence S. Poston, professor and head of the Department of English; Jan Rocek, professor and head of the Department of Chemistry; and Harry S. Upshaw, professor of psychology.

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**April 15, 1982**



The April meeting of the Board of Trustees of the University of Illinois was held in Chicago Room C, Chicago Illini Union, Medical Center campus, Chicago, Illinois, on Thursday, April 15, 1982, beginning at 9:30 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mrs. Nina T. Shepherd, Mr. Paul Stone. The following members of the board were absent: Mrs. Galey S. Day, Mr. Earl Langdon Neal, Governor James R. Thompson. The following nonvoting student trustees were present: Mr. Leonard C. Bandala, Medical Center campus; Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; Mr. David T. Persons, Chicago Circle campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### CALL TO EXECUTIVE SESSION

President Stone, referring to Section Two of the Open Meetings Act, stated: "A motion is now in order to hold an executive session to consider information regarding the appointment, employment, or dismissal of employees or officers, and to discuss pending, probable, or imminent litigation against or on behalf of the University."

The motion was made by Mr. Howard and approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 1 and 2. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### Edna M. McLaughlin Estate

(1) At its May 21, 1981, meeting the Board of Trustees authorized settlement of certain matters asserted against the Edna M. McLaughlin Estate by James McLaughlin, a nephew of the decedent's husband. In issue at that time was the allocation of certain administration expenses and federal taxes as well as the right of the nephew to acquire 106 acres of farm land in McLean County for \$78,440, which then had a value of between \$300,000 and \$400,000.

Under the Edna M. McLaughlin will, her residuary estate was placed in a thirty-year trust with the Belleville National Savings Bank for the benefit of the University of Illinois for the purpose of paying educational costs of students on the basis of their financial needs. Five percent of the value of the residuary estate is to be paid to the University annually during the thirty-year period, at the end of which the trust is to terminate and the principal distributed to the University to be used for the stated purposes.

The farm land in question was purchased by the decedent and her husband at auction in 1968 for \$78,440. The nephew contended that the decedent and her husband were acting as his financial backers in the purchase of the land, which he farmed, and that the title was to be transferred to him when the farm income equalled the purchase price. In April of 1977, after the decedent's husband's death, the decedent entered into an option agreement pursuant to which the nephew was given the option to purchase the farm for \$78,440.00.

The Internal Revenue Service treated the 1977 option agreement as a gift in contemplation of death, thereby increasing the federal estate tax by \$72,000 after allocating certain administration expenses to the nephew's interest. The settlement approved by the board in May 1981 allowed the nephew to purchase the property at the price of \$150,000 and the executor was not to seek recovery of any federal estate or gift taxes or administration expenses from the nephew, even though apportionment of the administration expenses was claimed on the federal estate tax return. Subsequently, the Internal Revenue Service reversed its position on apportionment in the light of recent Illinois cases and reduced the allowable charitable deduction by the amount of the taxes and expenses previously claimed as apportionable to the nephew's interests. The will contains no provision directing payment of taxes or administration expenses.

The nephew has refused to complete the previously authorized settlement for the expressed reason that the same would not resolve his liability for Illinois inheritance taxes. The nephew has now filed suit in the Circuit Court in McLean County, Illinois, against the executor seeking specific performance of his \$78,440 option agreement. The University is not a party to that proceeding. In turn, the executor has filed in the Circuit Court of St. Clair County, Illinois, a Petition for Directions to determine the legal effects of the option agreement and whether the executor should obtain or forego reimbursements from the nephew for any federal estate or other taxes and interest which may be due from him. The University is a party to the St. Clair County proceedings.

The university counsel has requested that he be authorized to take such steps as may be necessary or appropriate, including the employment of special counsel, to protect the interests of the University in this matter.

I concur.

On motion of Mr. Forsyth, authority was given as recommended by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Settlement of Workers' Compensation Claim (Wardell Newsome)**

(2) Wardell Newsome, hospital service foreman at the Medical Center campus, sustained injury to both knees as a result of a fall on November 3, 1980, in the course of his employment by the University. In January 1981 he returned to work half time but by May his condition had deteriorated to the extent that he was unable to do any work involving walking and has not worked since. His illness has been diagnosed to be degenerative arthritis of the knees with exacerbation due to the November 3 injury. Newsome has not responded well to conservative treatment and is unable to work at his usual duties.

Newsome has been employed by the University for fourteen years and has indicated that he prefers not to enter into litigation if at all possible. He is fifty-five years of age and, if deemed permanently, totally disabled, the liability payments would exceed \$9,000 annually for his lifetime. Through February 1982, \$11,712 of lost time benefits have been paid him.

The Subcommittee on Workers' Compensation has recommended a one-time settlement for \$35,414, representing 100-percent industrial loss of use of a leg with future medical rights left open for one year following the date this settlement is approved by the Industrial Commission of Illinois.

The executive vice president is required to inform the board of any workers' compensation claim in which payment for loss of income and medical expenses exceeds \$30,000 and submit to the board for any payment for permanent disability in excess of \$30,000. The executive vice president has recommended that the board approve the proposed settlement.

I concur.

On motion of Mr. Forsyth, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Status of Litigation Regarding Robert N. Parker**

The university counsel, Mr. Costello, reported that the retrial of Mr. Parker has been scheduled to begin April 19 in Rockford.

With regard to the possibility of settlement to retrieve the University and the University of Illinois Foundation losses, he reported that thus far the Federal Insurance Company of New Jersey had indicated a willingness to provide \$100 thousand in settlement, Indiana Insurance Company, \$133 thousand, and the First National Bank of Champaign, \$125 thousand. The University has sought \$250 thousand each from the Indiana Insurance Company and the First National Bank of Champaign. Mr. Costello reported that he had just learned the First National Bank was unwilling to make such a settlement, and that at this point it appeared the matter will proceed to litigation.

### **Executive Session Adjourned for Meeting of Buildings and Grounds Committee**

Mr. Stone announced that the executive session would be adjourned for a meeting of the Buildings and Grounds Committee.

### **MEETING AS A COMMITTEE OF THE WHOLE**

The Board of Trustees reconvened at 10:15 a.m. as a Committee of the Whole to receive a report on the status of the University of Illinois Hospital and, in particular, the problem of cash flow and inordinately high accounts receivable. Chancellor Begando presented Vice Chancellor Alexander Schmidt who provided a written document containing detail on this question (a copy of the document is filed with the secretary for record).

In brief, Dr. Schmidt reported on the status of the search and appointment of individuals for various managerial positions related to this work in the hospital, indicating that most of the positions were now filled. He further presented information on the organization of the Department of Patient Accounts, an update on the cash flow and accounts receivable matter, and a status report on the search for the hospital director. He also reported on the National Resident Matching Program. President Ikenberry stated that he was personally encouraged by the report just presented although more progress is required. He said that a further and more complete report would be presented at the Board of Trustees meeting in July.

The board reconvened in regular session at 11:10 a.m.

### **MINUTES APPROVED**

The secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of January 14, 1982, copies of which had previously been sent to the board.

On motion of Mr. Forsyth, these minutes were approved as printed on pages 435 to 458 inclusive.

## BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

President Ikenberry introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

### President's Reports

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy filed with the secretary of the board.

### Discussion, Tentative Board of Trustees' Schedule, 1982-83

The secretary presented for consideration a tentative schedule for the 1982-83 year in which certain changes were suggested which would result in economies, *viz.* the possibility of not scheduling a meeting in April of 1983, and identifying two or three meetings in the year which could be limited to one day.

The trustees expressed reservations with regard to cancelling the April meeting but a general willingness to consider the feasibility of scheduling one-day meetings and in arranging the rotation between Chicago and Urbana on an even basis which would result in certain economies as well.

Accordingly, the schedule for 1982-83 will be as follows:

Thursday, September 16, 1982	Urbana-Champaign campus
Thursday, October 21, 1982	Chicago campus (Medical Center)
Thursday, November 18, 1982 <sup>2</sup>	Urbana-Champaign campus
No scheduled December meeting.	
Thursday, January 20, 1983	Chicago campus (Chicago Circle)
Thursday, February 17, 1983	Urbana-Champaign campus
Thursday, March 17, 1983 <sup>2</sup>	Chicago campus (Medical Center)
Thursday, April 21, 1983	Urbana-Champaign campus
Thursday, May 19, 1983	Chicago campus (Chicago Circle)
Thursday, June 16, 1983	Urbana-Champaign campus
Thursday, July 21, 1983 <sup>2</sup>	Chicago campus (Medical Center)

### President's Report on Other Matters

The president presented the following written report:

The advocacy campaign to secure the adoption of a state appropriation for higher education above the level of the governor's budget recommendation continues. While it is no simple or easy task, it is crucial to the future of the University of Illinois.

The wealth of a state and nation, as Adam Smith noted more than 200 years ago, is not just the sum total of its factories or the tools in people's hands, but it is also the aptitudes, the creativity, and the character possessed by its people.

Investment in "human capital" has declined in the State of Illinois over the last ten years. Not only has investment in Illinois higher education declined as a relative priority in the state budget, state support per student has dropped by

<sup>1</sup> University Senates Conference: Rose Ann Grundman, associate professor of mathematics in medicinal chemistry, Medical Center; Chicago Circle Senate: Frank Tachau, professor and chairperson of the Department of Political Science; Medical Center Senate: Ruy Lourenco, Edmund F. Foley Professor of Medicine and head of the Department of Medicine, Abraham Lincoln School of Medicine; Urbana-Champaign Senate Council: Jerry S. Dobrovolsky, professor and head of the Department of General Engineering.

<sup>2</sup> Possibly one-day meetings.

29 percent in real dollars — adjusted for inflation — some \$850 per student since 1971.

If Illinois is to continue to have quality programs of higher education during the next ten years, it must begin today to halt the erosion in investment in human capital and restore its universities to a sound financial footing.

At this moment, however, the University of Illinois faces the clear prospect of a reduction of \$6 million in state support. Even with the revenue derived from recent tuition increases, the University faces an \$8 million shortfall because of the requirement to cover unavoidable cost increases. Internal cutbacks equivalent to 2.7 percent of the personal services base budgets must be made to make up the difference.

Even then, no general salary increases are possible; no funds are available to meet price increases for library books, laboratory supplies, and equipment; and no funds are available to address the most urgent academic program needs important not only to the future of the University but important to the University's ability to serve the people of Illinois as it should.

Several steps have been taken to bring these issues to public attention:

1. I released an open letter to the citizens of Illinois outlining the dimensions of the problem and it is continuing to receive attention across the state.
2. The University of Illinois Alumni Association, under the leadership of its chairman, Ruth Johnson, has forwarded a letter to more than 40,000 alumni residing in the state of Illinois to ask for their help.
3. Information is being forwarded by several colleges, including Law, Engineering, Business, Agriculture and others, to their alumni.
4. An advocates' group of more than 200 persons is being assembled to assist in interpreting the needs and priorities of the University.
5. The implications of the governor's budget have been outlined in public session before the Illinois Board of Higher Education.
6. Discussions with the leaders of the General Assembly and with representatives of the Governor's Office are continuing in the search for ways to increase support.
7. A fact sheet and briefing book outlining key facts and issues have been developed for use by alumni, friends, policymakers, and others.

These and other steps will continue during the weeks and months ahead. The deans of the several colleges will discuss with advisory committees and alumni councils the importance of strengthening the priority assigned to the University of Illinois and to higher education, and ask for their help. The annual report to the people of Illinois regarding the programs and services offered by the University is now being carried by several television stations around the state.

While these efforts proceed, we must also move to establish policies as a guide to internal budget planning.

#### Policies for Internal Budget Planning

1. *The University must proceed to reduce the personal services budget base by approximately 2.7 percent for FY83.* The alternative would be to wait until the conclusion of the legislative session to determine if support had been increased beyond the governor's recommended level. This entails risks, however, the University cannot take. Moreover, by making the necessary reductions now, additional support beyond the level of the governor's recommendation can be used to meet critical program needs and address the issue of salary increases.
2. *The objective will be to effect the reduction by June 30, 1982.* The date is significant in that it provides little time for a downward reduction of this magnitude. Nonetheless, to the degree the University fails to achieve the targeted 2.7 percent reduction by June 30, proportionately heavier cuts will be required for the balance of the year.



3. *As in the past, the aim will be to provide for stability and continuity during this period of fiscal uncertainty.* Attempts will be made to avoid, where possible, layoffs of personnel. There are, of course, seasonal shifts in employment requirements and mid-year budget adjustments that require layoffs even in normal times. We anticipate some additional layoffs as a result of the budget reductions as well as internal shifts of personnel from one unit to another. Given these realities, however, we will aim toward stability and continuity in employment and services.
4. *Accountability for meeting the reduced budget targets will remain at the operating level.* As in the past, we weighed the possibility of prohibiting further offers of employment by deans and directors until the dimensions of the present problem were more fully known. This was rejected in preference to retaining responsibility in each of the academic and administrative units to live within the authorized budget limits. Some deans and directors already have imposed severe hiring restrictions; others may need to do so. We do not intend, however, to impose a University-wide restriction at this time.
5. *On a temporary basis, the University will allocate the \$3.3 million derived from differential tuition charges to help off-set the overall base budget reduction.* If the differential tuition funds were not applied, cuts in excess of 2.7 percent of the personal service base would be required and be even more disruptive. Nonetheless, the program needs to be met from the differential tuition revenues remain as urgent as they were when approved by the Board of Trustees some months ago. Therefore, the application of the differential tuition revenues to the immediate problem is viewed as a temporary measure; these program funds will be replaced by the first additional \$3.3 million in state appropriated funds and applied to the most pressing academic program problems.
6. *A cap has been placed on the maximum allowable "vacancy credit."* "Vacancy credit," as the term implies, is the estimate of the fraction of positions expected to be vacant for some period of time during a given year. The policy will be to hold "vacancy credit," so far as possible, to last year's levels; at the general university level, it must be reduced below last year's levels. In all cases, it must be less than 2.5 percent of the personal service base budget.
7. *The University will redouble its efforts to secure additional state support essential to the maintenance of quality and stability of program offerings and services.*

### Summary

The accumulated deficiencies resulting from the trends of the last ten years will not be eliminated overnight, but we must work toward a new course now. The citizens of Illinois, I believe, are proud of the University of Illinois; they are proud of its programs; they are proud that Illinois is served by one of the strongest public universities in America. They know the future of one is tied to that of the other. This is the message we must carry to the people. The University of Illinois has the capacity to be the preeminent public university in the United States and the state of Illinois and our society will be the stronger because of it. The University is doing all it can to help itself, but needs help from the people of Illinois if it is to fulfill its responsibilities in a proper manner.

In the course of his report to the trustees, the president also presented a communication from the clerk of the Urbana-Champaign Senate transmitting the result of a mail poll conducted by the senate of academic employees at the Urbana-Champaign campus to obtain an expression of interest in collective bargaining. (A copy of the communication and the results of the poll are filed with the secretary of the board for record.)

## REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 3 through 16 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### Award of Certified Public Accountant Certificates

(3) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to fifteen candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law.

The Committee on Accountancy also recommends that the certificate of certified public accountant be awarded to one candidate who passed the standard written examination given in November 1981 in Illinois and who has fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The names of all candidates are filed with the secretary.

I concur in these recommendations.

On motion of Dr. Donoghue, these certificates were awarded.

### Head, Department of Neurosurgery, Abraham Lincoln School of Medicine, Medical Center

(4) The chancellor at the Medical Center has recommended the appointment of Dr. Robert M. Crowell, presently chairman of the Division of Neurosurgery at the Barrow Neurological Institute, Phoenix, Arizona, as professor of neurosurgery on indefinite tenure and head of the department in the Abraham Lincoln School of Medicine, beginning June 1, 1982, on a twelve-month service basis at an annual salary of \$150,000.

Dr. Crowell will succeed Dr. Oscar Sugar who retired from the headship on August 31, 1981. Dr. Larry McDonald has been serving as acting head.

This recommendation is made with the advice of a search committee<sup>1</sup> and after consultation with members of the department. The vice president for academic affairs concurs.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

### Chairperson, Department of Special Education, Urbana

(5) The dean of the College of Education has recommended to the chancellor at Urbana-Champaign the appointment of Dr. Robert A. Henderson, presently

<sup>1</sup> Lloyd M. Nyhus, professor and head of the Department of Surgery, ALSM, *chairman*; Edward L. Applebaum, professor and head of the Department of Otolaryngology, ALSM; Arlene Barr, associate professor of clinical neurology, ALSM; Norman R. Bernstein, professor of psychiatry, ALSM; Vlastimil Capek, professor and head of the Department of Radiology, ALSM; Marcel Frenkel, associate professor of neurology, ophthalmology and neurosurgery, ALSM; Michael Jerva, clinical professor of neurosurgery, ALSM; Olga Jonasson, professor of surgery, ALSM; Larry W. McDonald, professor of neuropathology, ALSM; Kanubhai K. Panchal, resident in neurosurgery and instructor, ALSM; George Pappas, professor and head of the Department of Anatomy, SBMS; Gary Skaletsky, resident in neurosurgery and instructor, ALSM; John Skosey, associate professor of medicine, ALSM.

professor of special education and of administration, higher, and continuing education and acting chairperson of the Department of Special Education, as chairperson of the Department of Special Education beginning April 16, 1982, on a nine-month service basis at an annual salary of \$32,350.

Dr. Henderson will continue to hold the rank of professor on indefinite tenure. He has been acting chairperson since August 21, 1981, when Professor M. Stephen Lilly assumed the position of associate dean for Graduate Programs in the College of Education.

The nomination is made with the advice of a search committee<sup>1</sup> and endorsed by the Executive Committee of the college. The chancellor and the vice president for academic affairs concur.

I recommend approval.

On motion of Dr. Donoghue, this appointment was approved.

### Appointments to the Faculty

(6) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### Urbana-Champaign

1. JAMES J. COLEMAN, associate professor of electrical engineering, beginning March 1, 1982 (A), at an annual salary of \$33,650.
2. MICHAEL GABRIEL, professor of psychology, beginning August 21, 1982 (A), at an annual salary of \$34,000.
3. HARRY G. PRINCE, assistant professor of law, beginning August 21, 1982 (1), at an annual salary of \$35,000.

### Medical Center

4. DAVID J. DePORTER, assistant professor of operative dentistry, on 40 percent time beginning March 1, 1982 (N40), at an annual salary of \$8,000.
5. ERUSHA JOSEPH, reference librarian and assistant professor, Library of the Health Sciences, beginning March 15, 1982 (1Y), at an annual salary of \$15,000.
6. MAXINE E. LOOMIS, professor of psychiatric nursing, beginning March 1, 1982 (AY), at an annual salary of \$47,000.

<sup>1</sup> Robert M. Tomlinson, professor of vocational and technical education, *chairperson*; Colleen S. Blankenship, assistant professor of special education; J. Richard Dennis, associate professor of secondary education; Lilian G. Katz, professor of early childhood education in the Department of Elementary and Early Childhood Education; James E. Martin, graduate student; Paula F. Silver, associate professor of administration, higher, and continuing education; Robert T. York, assistant professor of special education.

### Administrative Staff

7. **THOMAS W. BECKHAM**, associate vice chancellor for academic affairs and associate professor of health professions education, Medical Center, beginning May 1, 1982 (NY), at an annual salary of \$70,000.
8. **WILLIAM F. NORTON**, assistant director of the Office of Administrative Information Systems and Services, Urbana, beginning March 21, 1982 (NY), at an annual salary of \$36,999.

On motion of Dr. Donoghue, these appointments were confirmed.

### Administrative Leaves, 1982-83

(7) In accordance with the plan for administrative leaves approved by the Board of Trustees on June 20, 1973,<sup>1</sup> the president of the University and the chancellors at Chicago Circle and Urbana-Champaign have recommended such leaves for those listed below.

The proposals have been reviewed by the committee on administrative leaves which recommends approval.

### Chicago Circle

**RAYMOND A. DALTON**, assistant dean of the College of Architecture, Art, and Urban Planning since September 1, 1971, has requested leave for the period September 1–December 31, 1982. He will be an official visiting administrator advising on program development and generating exchange instructorship possibilities at Lagos State College of Science and Technology and the University of Lagos, Nigeria.

**BEVERLY P. LYNCH**, university librarian since January 1, 1977, has requested leave for the period September 1–December 31, 1982. She will investigate the effects of technology upon the organization and structure of complex organizations in general, and the effects of automation and the changing nature of library use on the organization and structure of research libraries in particular.

**SAMUEL SCHRAGE**, director of the James Scholar Program in the University Honors Program since April 1, 1970, has requested leave for the period January 1–April 30, 1983. He plans to study significant innovations introduced during the last two decades in leading experimental and honors colleges and information which would be useful to the Chicago Circle undergraduate and honors programs.

**ALVIN D. STAR**, associate dean of the College of Business Administration since July 1, 1971, has requested leave for the period January 1–April 30, 1983. He will continue his small business research with an emphasis on international comparisons at Chicago Circle and other locations, including foreign countries if grant support is obtained.

**RALPH L. WESTFALL**, dean of the College of Business Administration since September 1, 1975, has requested leave for the period September 15–November 15, 1982. He will visit several university business programs in India to lecture and to consult on program development.

### Urbana-Champaign

**W. PETER HOOD**, associate dean of the College of Liberal Arts and Sciences since August 21, 1977, and prior to that assistant dean for seven years, has requested leave for the period September 10, 1982–January 9, 1983. He will study the effects and possibilities for academic advising of three technological systems, the integrated student information system, word processing units, and cablevision. He also will review the goals and services of the student office in the college and continue a study of academic dishonesty in higher education.

<sup>1</sup> The plan provides for paid leaves of two to four months for certain administrative officers "to keep abreast of developments in their profession and to find time to design new approaches to their tasks."

**TOBY Y. KAHR**, director of the Personnel Services Office since July 1, 1968, has requested leave for the period January 1–April 30, 1983. He proposes to examine both the process and outcome of retrenchment decision-making of major mid-western universities focusing on institutional responses to cutbacks in federal and state support.

**WARREN K. WESSELS**, assistant dean of the College of Agriculture since September 1, 1964, has requested leave for the period March 1–June 30, 1983. He will study ways and means of developing opportunities for students in the College of Agriculture who have not had traditional farm experience to gain experience appropriate for their intended careers. A revision of the course, Agriculture 100, which is required of all freshmen in agriculture will be undertaken.

On motion of Dr. Donoghue, these leaves were granted as recommended.

### **AMOCO Foundation Awards for Undergraduate Instruction, Urbana**

(8) As a part of the Urbana-Champaign campus undergraduate instructional awards program, awards<sup>1</sup> to faculty are provided for work on projects designed to improve the quality of undergraduate instruction.

Upon the completion of the projects, a campus review committee selects those most deserving of recognition for excellence in teaching in the undergraduate programs. The AMOCO Foundation has again provided funds to reward those who have developed the most deserving projects.

The committee's selections for this year are:

**RICHARD J. BOLAND, JR.**, associate professor of accountancy — "Professional Policy and Practice"

**CLIFFORD G. CHRISTIANS**, associate professor of journalism and research associate professor in the Institute of Communications Research — "Media Ethics"

**WILLIAM B. JOHNSON**, assistant professor in the Institute of Aviation — "The Turbine Engine"

The chancellor at Urbana-Champaign and the vice president for academic affairs have recommended that awards of \$1,000 be made for each of the projects noted above.

I concur.

On motion of Dr. Donoghue, these recommendations were approved.

### **Honorary Degrees, Chicago Circle**

(9) The senate at the Chicago Circle campus has recommended that honorary degrees be conferred on the following persons at the commencement exercises on June 13, 1982:

**ROBERT STUART** — (B.S., University of Illinois, 1943) chairman of National Can Corporation — the degree of Doctor of Laws

**LOUIS "STUDS" TERKEL** — author, columnist, communicator — the degree of Doctor of Humane Letters

**JESSIE A. WOODS** — educator and administrator in the arts, community leader — the degree of Doctor of Fine Arts

The chancellor concurs in the recommendations of the Chicago Circle Senate. I recommend approval.

On motion of Dr. Donoghue, these degrees were authorized as recommended.

<sup>1</sup> Generally full-time salary for two months.

### **Student Fees, All Campuses (Student Services, Health Services, Health Insurance)**

(10) The chancellors have recommended selected increases in fees for FY 1983 which support auxiliary operations and student activities, student health services, and the student health insurance program. The increases are required to meet inflationary factors (salaries and wages,<sup>1</sup> utilities, general and raw food price increases, and repair and replacement programs), overhead cost requirements, and certain program needs for units at each campus.

#### **Student Service Fee**

The student service fee at the Urbana-Champaign campus supports the services and programs of the Assembly Hall, Illini Union, Intramural-Physical Education Building, and Student Services Building. The recommended increase is required to eliminate a subsidy previously paid to auxiliary units in lieu of fee income not recovered under the fee waiver policy of the campus and to support (at \$3 per semester in FY 1983) the operation of the Ice Arena.

The student service fee at the Medical Center campus supports the operation of the Chicago Illini Union, student programs, student government, and campus recreation. The recommended increase is required to meet inflationary factors and overhead costs.

The student service fee at the Chicago Circle campus supports the operation of the Chicago Circle Center, student programs, intramural sports and recreation, intercollegiate athletics, and (as distinct from the other two campuses) the on-campus health service. In addition to inflationary and overhead cost requirements, the recommended increase will provide additional funds for intercollegiate athletics and the working capital needs of the Chicago Circle Center.

#### **Health Service Fee**

The health service fee at the Urbana-Champaign campus supports the on-campus health service for students at McKinley Hospital and Health Service. The increase recommended is required to meet the inflationary factors, to provide the current level of operating cash, and to fund a substantial portion of the operation of the Psychological and Counseling Center.

The health service fee at the Medical Center campus supports the on-campus health services for students. The increase recommended is required to maintain the current level of services and to offset the effect of inflation since the fee was last increased, three years ago.

While the costs to support student health services at the Chicago Circle campus are assigned to the student service fee, the campus assesses a separate "pharmacy fee" to meet the costs of medicine and drugs for students for prescriptions written by the campus Health Service. The increase recommended is required to offset inflation and the increasing volume of services rendered.

#### **Student Health Insurance Fee**

At each of the campuses, the student health insurance fee covers the cost of premiums paid to the insurance company and the cost of administering the program. Recommended increases in this fee for 1982-83 are due to poor claim experience and increasing costs associated with health care in general.

The following tables present current and proposed fee levels for the programs described above:

<sup>1</sup> If the University salary program for FY 1983 is below the budget planning parameter of 7 percent, the funds generated will be escrowed and utilized to offset service fee increases in FY 1984.

**Urbana-Champaign**

	<i>1981-82</i>	<i>Proposed 1982-83</i>
Student service fee .....	\$ 92	\$104
Health service fee .....	44	57
Health insurance fee .....	27	33
	<u>\$163</u>	<u>\$194 (per semester)</u>

Proposed dollar increase: \$31

Proposed percentage increase: 19.0%

**Medical Center**

	<i>1981-82</i>	<i>Proposed 1982-83</i>
Student service fee .....	\$144	\$161
Health service fee .....	22	26
Health insurance fee .....	28	37
	<u>\$194</u>	<u>\$224 (per quarter)</u>

Proposed dollar increase: \$30

Proposed percentage increase: 15.5%

**Chicago Circle**

	<i>1981-82</i>	<i>Proposed 1982-83</i>
Student service fee .....	\$ 83	\$ 94
Pharmacy fee .....	2	3
Health insurance fee .....	26	29
	<u>\$111</u>	<u>\$126 (per quarter)</u>

Proposed dollar increase: \$15

Proposed percentage increase: 13.5%

NOTE: 1. The fee levels displayed above apply to full-time students.

2. The rates shown for health insurance represent the student's portion only.

The executive vice president concurs in the recommendations.

I recommend approval.

(For Illinois undergraduate students with financial need who hold full-value Illinois State Scholarship Commission awards, the proposed fee increases will be paid by the Illinois State Scholarship Commission.)

(In discussion of this item, Mr. Bettenhausen presented leaders of the Student Government Association at the Urbana-Champaign campus who, noting that in a referendum at the Urbana-Champaign campus the students had voted not to approve the fee related to support of the Psychological and Counseling Center, expressed their belief that the reason for disapproval was that students had not been involved or consulted in the decision to make the recommendation.)

On motion of Dr. Donoghue, these recommendations were approved.

**Rate Increases for University-Operated Housing Facilities,  
Medical Center and Urbana**

(11) The chancellors at the Medical Center and Urbana-Champaign campuses have recommended rate increases for University-operated housing for the 1982-83 academic year. The increases are required to meet inflationary factors (salaries and

wages,<sup>1</sup> utilities, general and raw food price increases, and repair and replacement programs), and certain overhead costs.

### Medical Center

#### Student Residence Hall

	1981-82	Proposed 1982-83
Room .....	\$1 282	\$1 434
Board .....	1 318	1 487
Combined .....	\$2 600	\$2 921 (academic year)

Proposed dollar increase: \$321

Proposed percentage increase: 12.3%

#### Women's Residence Hall

	1981-82	Proposed 1982-83
Room .....	\$1 338	\$1 497
Board .....	1 318	1 487
Combined .....	\$2 656	\$2 984 (academic year)

Proposed dollar increase: \$328

Proposed percentage increase: 12.3%

(The women's residence hall is air-conditioned and therefore rates are higher than those for the student residence hall.)

#### Single Student Residence (monthly rates)

Unit	1981-82	Proposed 1982-83	Dollar Increase	Percent Increase
One bedroom apt. (2) .....	\$402	\$457	\$ 55	13.7
Two bedroom apt. (3) .....	561	638	77	13.7
Two bedroom suite (2) .....	335	371	36	10.7
Three bedroom suite (3) .....	480	518	38	7.9
Four bedroom apt. (4) .....	752	855	103	13.7

*Note:* Apartments have larger spaces than suites and include living rooms (which can convert to bedroom space). The numbers in parentheses indicate the allowable unit occupancy.

### Urbana-Champaign

#### Undergraduate Housing (room and board, academic year)

Unit	1981-82	Proposed 1982-83	Dollar Increase	Percent Increase
Single .....	\$2 500	\$2 760	\$260	10.4
Double .....	2 212	2 442	230	10.4
Triple .....	2 086	2 304	218	10.4
Quad .....	1 990	2 196	206	10.4

*Note:* 1. Rates in newer halls with air-conditioning will be \$80 more than in halls without it.

2. Room-only rates were \$1,150 less than the above rates (which include meals) in 1981-82 and will be \$1,270 less than the above rates in 1982-83.

3. The special assessment for Unit One at Allen Hall will be \$80 higher than the above rates.

4. The rates quoted do not include the \$8 Residence Hall Association dues.

<sup>1</sup> If the University salary program for FY 1983 is below the budget planning parameter of 7 percent, the funds generated will be escrowed and utilized to offset service fee increases in FY 1984.



*Graduate Housing (room only, academic year)*

<i>Unit</i>	<i>1981-82</i>	<i>Proposed 1982-83</i>	<i>Dollar Increase</i>	<i>Percent Increase</i>
<b>Sherman Hall</b>				
Single .....	\$1 300	\$1 444	\$144	11.1
Double .....	1 240	1 378	138	11.1
<b>Daniels Hall</b>				
Single .....	\$1 162	\$1 288	\$126	11.0
Double .....	1 036	1 150	114	11.0
Optional board contract .....	1 320	1 460	140	10.6

*Cooperative Houses (academic year)*

<i>Unit</i>	<i>1981-82</i>	<i>Proposed 1982-83</i>	<i>Dollar Increase</i>	<i>Percent Increase</i>
<b>Alpha (room only) .....</b>				
	\$ 976	\$1 074	\$ 98	
	and	and		10.0
	1 060	1 168	108	
<b>Delta (room only) .....</b>	1 330	1 468	138	10.4
<b>French (room and board) ....</b>	2 106	2 326	220	10.4

*Goodwin-Green (monthly rates)*

	<i>1981-82</i>	<i>Proposed 1982-83</i>	<i>Dollar Increase</i>	<i>Percent Increase</i>
Sleeping room .....	\$156	\$162	\$6	3.8
Zero bedroom .....	186	193	7	3.8
Zero with dining .....	192	199	7	3.6
One bedroom .....	225	234	9	4.0
One bedroom with dining .....	231	240	9	3.9

*Orchard Downs (monthly rates)*

	<i>1981-82</i>	<i>Proposed 1982-83</i>	<i>Dollar Increase</i>	<i>Percent Increase</i>
One bedroom .....	\$181	\$198	\$17	9.4
Two bedrooms .....	198	218	20	10.1
Two bedrooms-U/F .....	156	171	15	9.6

*Other Properties (monthly rates)*

	<i>1981-82</i>	<i>Proposed 1982-83</i>	<i>Dollar Increase</i>	<i>Percent Increase</i>
Various sizes and rates .....	\$250-400	\$275-440	\$25-40	10.0

The rates currently in effect at the Urbana-Champaign campus compare favorably with those charged by the other Big Ten universities. According to information available now on increases projected at other Big Ten campuses for next year, Urbana-Champaign rates should continue to rank at the midpoint of this range.

The executive vice president has recommended approval.

I concur.

On motion of Dr. Donoghue, these recommendations were approved.

### **President's Report on Actions of the Senates**

#### **Option in Health Planning and Administration, Curriculum in Health and Safety Education, Urbana**

(12) The Urbana-Champaign Senate has approved a recommendation from the College of Applied Life Studies for the establishment of an option in health planning and administration in the curriculum in Health and Safety Education.

The health care industry is one of the largest and most rapidly growing areas of the economy. Changes in financing, training, and delivery of health care have created the need for people skilled in the field of health planning and administration.

The proposed option provides initial preparation for careers in the planning and administration of programs in health facilities and agencies. The primary objectives of the undergraduate program are the development and education of students in preparation for health careers based on a broad multidisciplinary field directed towards understanding people and health-related factors which affect populations.

This option will be established within existing budgetary resources.

#### **Master of Urban Planning Degree Program, Urbana**

The Urbana-Champaign Senate has approved an increase in the number of units required for graduation for the Master of Urban Planning degree from 12 or 13½ to 15 or 16 units, depending on the course work taken by the student.

With the approval of the Graduate College and the Office of the Vice Chancellor for Academic Affairs, the Department of Urban and Regional Planning increased the credit for 400-level courses and for 300-level courses in order that such credit would be consistent with other departments with which courses are crosslisted or shared. These cooperating departments offer course credit in one-unit modules.

Consequently, the number of units for the Master of Urban Planning degree must be increased so that the course credit increase will not result in a reduction in course requirements for the degree.

#### **Option in Anatomical Sciences in the Life Sciences Field of Concentration, College of Liberal Arts and Sciences, Urbana**

The Urbana-Champaign Senate has approved the establishment of an option in anatomical sciences in the life sciences field of concentration which is in the Sciences and Letters Curriculum, College of Liberal Arts and Sciences.

Students choosing the anatomical sciences option must meet all requirements of the Sciences and Letters Curriculum and the field of concentration in life sciences. The option is designed to meet the interests of students in the structural aspects of biological systems and is unique in requiring courses which deal with multiple levels of biological organization. The option will train students to advance with the development of the field and will be generalized to the extent that it will encourage future development and permit preparation for a variety of professional careers and technical occupations.

The establishment of this option will not require any new courses or staff. It will be instituted within existing resources.

#### **Option in Consumer Economics for the Bachelor of Science Degree in Human Resources and Family Studies, Urbana**

The Urbana-Champaign Senate has approved the establishment of an option in consumer economics in the Bachelor of Science degree program in Human Resources and Family Studies.

This option draws upon a wide base of course work designed to meet the needs of students who wish to prepare for careers as consumer affairs specialists in consumer protection agencies, Cooperative Extension Service, financial institutions, social service agencies, mass media, consumer organizations, and business consumer affairs departments. It also will provide a foundation for students who wish to attend graduate school.

Students choosing the consumer economics option must meet all graduation requirements of the Human Resources and Family Studies Curriculum in the

School of Human Resources and Family Studies, College of Agriculture. Initial enrollment in the option is expected to be twenty-five students a year and will be handled within existing resources of the Department of Family and Consumer Economics.

### Special Admission Requirements for the College of Agriculture, Urbana

The Urbana-Champaign Senate has approved a recommendation from the College of Agriculture for special admission requirements to be employed in the admission of freshmen to that college.

Since the majority of courses taken by freshmen in the College of Agriculture are courses offered in the College of Liberal Arts and Sciences, the academic success of freshmen in agriculture will be enhanced if their academic credentials are equal to, or better than, those of freshmen entering the College of Liberal Arts and Sciences. It is therefore proposed that those potential freshmen who apply for admission to the College of Agriculture, and who meet or exceed the qualifications, in terms of rank in-class and test score for competitive admission to the College of Liberal Arts and Sciences, be admitted to the College of Agriculture.

The credentials of applicants whose academic qualifications are below the level described, yet above campus minimum requirements, will be reviewed by an admissions advisory committee. Those applicants in this latter group determined to have a defined professional interest in their intended curriculum in the college will be offered admission. Those applicants in this latter group who express insufficient professional interest in a program of study in the College of Agriculture will be denied admission.

If the number of applicants to the College of Agriculture with academic credentials meeting the LAS level exceeds the amount of space available for new freshmen in the College of Agriculture, the statement of professional interest may be used as an additional consideration.

Applicants applying after the "equal consideration period," as defined in materials included with the application for admission, will also be evaluated using the criteria described above. However, depending on the amount of space remaining, the academic credentials or statement of professional interest may have to be stronger than was necessary during the equal consideration period.

This report was received for record.

### Recommendations of the University Patent Committee

(13) The University Patent Committee recommends that the following actions be taken with regard to inventions and discoveries made at the University of Illinois. Background information concerning the individual cases has been sent to the Committee on Patents of the Board of Trustees.

1. *1-Oxo-4-Amino [4,5-c] Oxaazino-furoxan Imine* — Joseph H. Boyer, professor of chemistry, Perumal T. Pillai, postdoctoral research associate in chemistry, and V. T. Ramakrishnan, research associate in chemistry, Chicago Circle, inventors; developed with support from the U.S. Department of Defense.

University Patents, Inc., reported that it did not elect to subject this disclosure to the terms of the servicing agreement. The University Patent Committee recommends that the University retain rights to make and use this concept and release all other patent rights to the sponsor, the U.S. Department of Defense.

2. *Diamino [4,5-c] Pyridazino-furoxans* — Joseph H. Boyer, professor of chemistry, Perumal T. Pillai, postdoctoral research associate in chemistry, and V. T. Ramakrishnan, research associate in chemistry, Chicago Circle, inventors; developed with support from the U.S. Department of Defense.

University Patents, Inc., reported that it did not elect to subject this disclosure to the terms of the servicing agreement. The University Patent Committee recom-

mends that the University retain rights to make and use this concept and release all other patent rights to the sponsor, the U.S. Department of Defense.

**3. Reversible Vas Deferens Blocking Device** — Lourens J. D. Zaneveld, professor of physiology and biophysics, James W. Burns, research assistant in physiology and biophysics, and Stan A. Beyler, former research associate in physiology and biophysics, Medical Center, inventors; developed with support from the Program for Applied Research on Fertility Regulation under a contract with the U.S. Agency for International Development.

In March 1981 the Board of Trustees transferred its rights in this invention to the University of Illinois Foundation, subject to the rights of the sponsor. The foundation determined not to file a patent application. The inventors have asked to have the patent rights released to them so that they may file a patent application. On February 4, 1982, the foundation agreed to assign all patents to the University of Illinois. The University Patent Committee recommends that the rights of the University be released to the inventors, subject to the rights of the sponsor.

On motion of Dr. Donoghue, these recommendations were approved.

### **Contract for Marketing of Instructional Videotapes, Urbana**

(14) The Wm. C. Brown Company, publishers, of Dubuque, Iowa, proposes to market instructional videotapes that have been and will be developed at the Department of Psychology, Urbana-Champaign campus.

The publisher will pay the University a 33½ percent royalty on domestic and Canadian sales and a 20 percent royalty on all other sales, and also will pay a cash advance of \$25,000 against royalties.

Income for the first twelve-month period will exceed \$10,000.<sup>1</sup> The executive vice president requests approval of the contract.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

### **Research Grant from the Edna McConnell Clark Foundation, Medical Center (Exception to the General Rules)**

(15) The Edna McConnell Clark Foundation, a charitable not-for-profit organization from New York City, proposes to grant \$75,000 to the University for a two-year period to study phosphorus metabolism in developing stages of schistosomes and their snail hosts under the direction of Thomas O. Henderson and Terrell C. Myers.

The terms of the grant would give the Clark Foundation certain patent rights that are contrary to the *General Rules Concerning University Organization and Procedure*. The foundation will receive a noncancellable, exclusive license to make, use, and sell any invention or discovery made in the research, with the right to transfer an exclusive license or to grant nonexclusive sub-licenses. The foundation will determine jointly with the University what inventions and discoveries will be made the subject matter of patent applications to be filed by the University. The Clark Foundation will receive 50 percent of net royalties.

The executive vice president recommends approval of the terms described as an exception to the *General Rules*.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

<sup>1</sup> The comptroller and the secretary, upon recommendation of the executive vice president, are authorized, under the *General Rules*, to execute such contracts when estimated net receipts do not exceed \$10,000 in any twelve-month period.

### **Oil and Gas Lease, Matagorda and Brazoria Counties, Texas**

(16) The University has a 4 percent mineral interest in a 344-acre tract of land located in Texas acquired as part of the Robert Wood Keeton and Emily A. Keeton gifts. This tract appears to have potential for oil and gas production.

The Davis Oil Company of Houston, Texas, has offered a three-year oil and gas lease for the tract at \$250 paid-up bonus per acre and \$25 rental per acre. The lease provides for the company to pay a one-fifth royalty for oil and gas produced.

The executive vice president has recommended that the University enter into the lease as described.

I concur.

On motion of Dr. Donoghue, this recommendation was approved.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 17 through 22 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Contract for Installation of Coaxial Cable Network, Chicago Circle**

(17) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for \$33,708 to Bernard N. Lane Company, an Illinois corporation, acting through its Monarch Electric Construction Co., Chicago Division, for the installation of an academic/administrative coaxial cable network for fourteen buildings at the Chicago Circle campus.

Lane is the low bidder on its base bid plus acceptance of additive alternate nos. 1, 2 and 3. A schedule of the bids received has been filed with the secretary of the board for record.

Funds are available in the institutional funds budget of the Chicago Circle Computer Center.

The Computer Center serves some of the academic computing needs in Chicago. Computers throughout the campus are interconnected to the Computer Center and to various terminals over leased telephone lines. This project would replace certain leased equipment and expand the computer network by installing a cable system. This will increase computer flexibility and user services, eliminate certain telephone line and instrument rental charges for computer use, and allow future expansion for business and administrative use. The cable network system will be used by University faculty, administrative personnel, and students.

On motion of Mr. Madden, this contract was awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contractors' Fees for Minor Building Alterations, Repairs, and New Construction Work, Chicago Campuses**

(18) On May 21, 1981, the Board of Trustees approved the award of cost-plus contracts for minor building alterations, repairs, and new construction work at the Chicago campuses for the fiscal year ending on June 30, 1982, with an option to extend these contracts from July 1 through June 30, 1983, under the same terms and conditions.

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the option as described now be exercised.

Funds as required will be authorized by a contract work order which will be charged against the funds allocated for each project.

On motion of Mr. Madden, this recommendation was approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contracts for Remodeling and Expansion, Bookstore, Medical Center**

(19) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contracts for remodeling and expansion of the bookstore in the Chicago Illini Union. The award in each case is to the low bidder on its base bid plus the indicated alternates.

	<i>Base Bid</i>	<i>Alternates<sup>1</sup></i>	<i>Total</i>
<i>Division I — General</i>			
Ace Construction Corporation, Oak Park . . . .	\$92 838	\$3 100 (add Alt. #1)	\$ 95 938
<i>Division II — Plumbing</i>			
J. C. Geyer Plumbing Co., Inc., Oak Park . . . .	3 333	none	3 333
<i>Division IV — Ventilation</i>			
P. E. Environmental Systems, Inc., Lamont . .	2 956	none	2 956
<i>Division V — Electrical</i>			
Wognum Electric Company, South Holland . .	23 000	1 417 (deduct Alt. #2)	21 583
<i>Total</i> . . . . .			\$123 810

The project is to remodel the interior of the bookstore (approximately 1,500 square feet) and to build a new interior stairway to the first floor main and music lounges (approximately 3,000 square feet), the latter to be converted into additional bookstore, office, and storage space.

A schedule of the bids received has been filed with the secretary of the board for record.

Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

On motion of Mr. Madden, these contracts were awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contract for Pavement Restoration, Pennsylvania Avenue, Urbana**

(20) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for \$74,245 to Campaign Asphalt Company, Urbana, the low bidder, for the restoration of the pavement of Pennsylvania Avenue between Lincoln and Goodwin Avenues.

<sup>1</sup> Alternate #1 provides for the addition of carpeting at the base of the new stair to conceal floor repairs in the existing quarry tile necessitated by electrical requirements. Alternate #2 substituted single pole switches for the first floor lighting in lieu of the dimmers specified.

Funds are available in the institutional funds budget of the Operation and Maintenance Division on the Urbana-Champaign campus.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Madden, this contract was awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Contracts for Memorial Stadium Sound System, Urbana

(21) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts to install a sound system in Memorial Stadium; the award in each case to the low bidder:

#### General

C. A. Petry & Sons, Inc., Champaign . . . . . Base bid \$47 750      \$ 47 750

#### Sound System

Ancha Electronics, Inc., Elk Grove Village . . . . . Base bid \$73 990  
Alternate S-1      13 730      87 720

Total . . . . . \$135 470

Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Mr. Madden, these contracts were awarded by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Purchases

(22) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### From Appropriated Funds

Recommended . . . . . \$ 272 185 00

#### From Institutional Funds

Recommended . . . . . 8 955 224 49

Grand Total . . . . . \$9 227 409 49

A complete list of the purchases, with supporting information including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Mr. Madden, the purchases recommended were authorized by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mrs. Day, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### Report of Purchases Approved by the Executive Vice President

(23) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000. A copy of this report is filed with the secretary.

This report was received for record.

#### Comptroller's Monthly Report of Contracts Executed

(24) The comptroller submitted the April 1982 report of contracts. The report included contractual agreements for payments to the University and contracts in amounts up to \$25,000 to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

#### Report of Investment Transactions through March 31, 1982

(25) The comptroller presented the investment report as of March 31, 1982.

##### Transactions under Finance Committee Guidelines

Date	Number	Description	Cost/Yield	Amount
Purchase:				
3/15	\$ 188 000	General Motors Acceptance demand notes .....	14.07%	\$ 188 000 00

##### Transactions under Comptroller's Authority

Sales:				
2/18	\$ 134 000	Associates demand notes..	\$ 134 000 00	\$ 134 000 00
3/2	2 000 000	U.S. Treasury bills due 5/20/82 .....	1 922 844 44	1 946 016 67
3/2	1 000 000	U.S. Treasury bills due 7/1/82 .....	943 876 67	958 053 33
3/10	12 000	Abbott Laboratories demand notes .....	12 000 00	12 000 00
3/23	75 000	U.S. Treasury bills due 8/12/82 .....	70 704 27	71 242 92
3/24	325 000	U.S. Treasury bills due 8/12/82 .....	306 385 18	308 643 02

##### Repurchase Agreements:

3/5	\$2 000 000	Government National Mortgage Association Pool No. 53773, 15 percent notes due 2/15/12 and		
1 996 839 72		Government National Mortgage Association Pool No. 46763, 11½ percent notes due 8/15/11 for three days at 14½ percent and for one day at 13½ percent with Lehman Brothers .....	14.28%	\$3 500 000 00



<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
3/11	\$4 900 000	U.S. Treasury 8 percent notes due 8/15/86 for four days with First National Bank of Chicago.....	13.50%	\$4 000 000 00
3/15	5 525 000	U.S. Treasury 8 percent notes due 8/15/86 for two days with First National Bank of Chicago .....	13.75	4 500 000 00
3/17	3 000 000	U.S. Treasury 13% percent notes due 2/28/83 for five days with First National Bank of Chicago ..	13.63	3 000 000 00
3/23	1 590 000	U.S. Treasury 12% percent notes due 1/15/88 for one day with Citibank .....	13.00	1 500 000 00
3/23	800 000	U.S. Treasury 14% percent notes due 6/30/83 for two days with Citibank .....	13.00	800 000 00
3/23	895 000	U.S. Treasury 14% percent notes due 6/30/83 for three days with Citibank .....	13.00	900 000 00
3/23	4 670 000	U.S. Treasury 8% percent notes due 11/15/88 for six days with Citibank .....	13.00	3 700 000 00
3/29	3 775 000	U.S. Treasury 13% percent notes due 8/15/84 for eight days with Citibank .....	14.00	3 700 000 00
Purchases:				
1/7	\$ 10 000	Abbott Laboratories demand notes	12.76%	\$ 10 000 00
2/3	20 000	Seaway National Bank 12.70 percent certificate of deposit due 6/30/84 .....	12.70	20 000 00
3/2	575 000	U.S. Treasury bills due 8/12/82..	13.42	542 066 08
3/8	12 000	Ford Motor Credit "A" demand notes .....	13.90	12 000 00
3/10	5 000	Abbott Laboratories demand notes	13.33	5 000 00
3/12	2 000 000	U.S. Treasury bills due 5/20/82..	12.70	1 952 466 67
3/12	100 000	U.S. Treasury bills due 9/9/82..	13.58	93 609 70
3/16	50 000	U.S. Treasury bills due 11/4/82..	13.87	45 880 43
3/16	50 000	U.S. Treasury bills due 12/2/82..	13.99	45 396 25
3/16	50 000	U.S. Treasury bills due 1/27/83..	14.19	44 448 10
3/17	3 000 000	First National Bank of Chicago 13.90 percent certificate of deposit due 4/1/82 .....	13.90	3 000 000 00
3/17	14 000	General Motors Acceptance demand notes .....	14.33	14 000 00
3/17	550 000	U.S. Treasury bills due 12/2/82..	13.74	500 347 22
3/18	500 000	U.S. Treasury bills due 5/20/82..	12.48	489 150 00
3/24	400 000	U.S. Treasury bills due 4/22/82..	12.22	396 235 00
3/25	1 650 000	First National Bank of Chicago 14.10 percent certificate of deposit due 9/8/82 .....	14.10	1 650 000 00
3/25	55 000	U.S. Treasury bills due 9/16/82..	12.93	51 747 08
3/29	1 000 000	First National Bank of Chicago 14.10 percent certificate of deposit due 4/12/82 .....	14.10	1 000 000 00
3/31	1 000 000	First National Bank of Chicago 14% percent certificate of deposit due 6/21/82 .....	14.25	1 000 000 00

On motion of Mr. Howard, this report was approved as presented, the motion incorporating the actions of the Finance Committee at a meeting held on April 14 in which modifications were made in the buy-sell list and in which other recommendations having to do with diversification were also approved. (These actions are recorded in the minutes of the Finance Committee of April 14, 1982.)

#### **SECRETARY'S REPORT**

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

#### **ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD**

President Stone called attention to the schedule of regular meetings for the next three months: May 20, Urbana-Champaign; June 17, Chicago Circle; July 29, Medical Center.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

#### **LUNCHEON GUESTS**

Guests of the board at the luncheon included administrative officers of the University Hospital and of campus services at the Medical Center.

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**May 20, 1982**



The May meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, May 20, 1982, beginning at 8:30 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Leonard C. Bandala, Medical Center campus; Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; Mr. David T. Persons, Chicago Circle campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### CALL TO EXECUTIVE SESSION

President Stone, referring to Section Two of the Open Meetings Act, stated: "A motion is now in order to hold an executive session to consider information regarding the appointment, employment, or dismissal of employees or officers, and to discuss pending, probable, or imminent litigation against or on behalf of the University."

The motion was made by Mr. Forsyth and approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Litigation Initiated by Equal Employment Opportunity Commission

(1) A complaint has been filed in the United States District Court, Central Division of Illinois, Danville Division (Case #82-2113), by the Equal Employment Opportunity Commission against the Board of Trustees of the University of Illinois alleging that the University has violated the Equal Pay for Equal Work provisions of the Fair Labor Standards Act of 1938, as amended. The complaint alleges that the University has discriminated between employees on the basis of sex by paying wages to female faculty employees of the College of Veterinary Medicine at the Urbana-Champaign campus at rates less than the rates which the University pays to male faculty members for equal work on jobs, the performance of which requires equal skills, effort, and responsibility, and which are performed under similar conditions. Three female employees are identified as receiving such lesser rates of pay.

The complaint seeks a permanent injunction enjoining the University from discriminating on the basis of sex in the payment of wages for equal work on jobs which require equal skill, effort, and responsibility. In addition, the complaint seeks a judgment requiring the University to pay appropriate back wages and an equal amount in liquidated damages to the three female faculty members identified in the complaint.

Pursuant to previous delegations by the Board of Trustees the university counsel has been given interim authorization to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University in this matter. The university counsel recommends that such authorization be ratified, approved, and confirmed in all respects.

I concur.

On motion of Mr. Neal, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Other Reports

Mr. Costello, the university counsel, reported briefly on the status of litigation and negotiations concerning the recovery of funds lost due to the actions of Mr. Robert Parker; President Ikenberry reported on the status

of two major personnel searches, that for the position of chancellor of the University of Illinois at Chicago; and that for vice president for academic affairs. Chancellor Begando reported, as well, that the search for a chief of staff at the University of Illinois Hospital was nearing closure and that the search for dean of the College of Medicine would begin within the next few days.

At this point, the Board of Trustees recessed to convene the meeting of the Buildings and Grounds Committee.

The Board of Trustees reconvened as a meeting of the Committee of the Whole at which time the board received presentations from Vice President Yankwich and others with regard to "Problems and Planning in Science and Engineering Education," and from Executive Vice President Brady, providing background information on the Fiscal Year (FY) 1984 budget. The Board of Trustees meeting reconvened at 10:50 a.m.

### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the University Senates Conference and the Urbana-Champaign Senate Council.<sup>1</sup>

#### **President's Reports**

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy filed with the secretary of the board.

#### **President's Report on Other Matters**

The president presented the following written report:

I begin my monthly report to the Board of Trustees with the topic that has been at the head of our agenda for some months, namely, the prospects for FY 1983 budget. As I reflect on the developments of the last month, three impressions come to mind:

First, there is growing evidence, in my judgment, of increased understanding and sympathy for the fiscal problems faced by the University of Illinois.

Second, the need for some improvement in salaries has become the focus, as evidenced by the actions of the Senate Appropriations Committee.

Third, the same ambiguity and uncertainty we have sensed for some months continues unabated. There are more, not fewer, unanswered questions.

- Can funds for faculty and staff salary improvements be secured?
- If such adjustments were made in January, how would the "annualization" problem in FY 1984 be handled? Would it jeopardize salary increases in that year?
- How can fiscal stability be restored to the pension systems, including the State Universities Retirement System?
- What is happening to the national economy and what is happening to the economy in the state of Illinois?
- When can we expect to see signs of economic recovery and at what rate?

<sup>1</sup> University Senates Conference: Arthur R. Robinson, professor of civil engineering, Urbana-Champaign; Urbana-Champaign Senate Council: Bruce L. Larson, professor of biological chemistry in dairy science. There were no representatives from the Chicago Circle and Medical Center Senates.

- When will steps be taken by the General Assembly and the governor to enhance the revenue base for Illinois state government to the level necessary to meet the minimum obligations in a responsible manner?
- And, what are the implications of each of these imponderables for the University of Illinois for the next academic year and for the longer term?

In the face of this ambiguity, we continue to report to the people of Illinois the problems the University confronts as it works to maintain quality and stability in our academic programs. Since the last meeting of the board, I have met with the Senate Appropriations Committee on three occasions; with the Illinois Association of School Administrators; with labor leaders from Illinois; and with leaders of the General Assembly.

The Illinois Advocates are now functioning and our alumni are in communication with members of the General Assembly. Through appearances on public television's Illinois Press and the public affairs program of Chicago radio, WCFL, and other steps, we have worked to move education higher on the public policy agenda.

The most encouraging impression to date is the high regard in which the University of Illinois is held and the deep affection we enjoy throughout the state of Illinois. The University's story has received a sympathetic hearing. I have yet to be told that the way to solve our problem is to make more cuts; or to give up on the drive to restore fiscal stability to the State Universities Retirement System. There is agreement that the University of Illinois and the rest of higher education in this state need stronger support. The frustration comes in finding the dollars. Illinois has in the past and can in the future afford to support responsibly a first rate university. It is with such a conviction that we must move forward.

And we are moving forward with the campaign to strengthen private support for the University. On May 7 and 8, members of the Presidents Council and the University of Illinois Foundation convened for the annual spring meeting in Chicago. Several records were set:

- Attendance reached an all-time high. Some 360 persons attended the banquet.
- Membership in the Presidents Council exceeded 1,000 members for the first time in the history of the University.

Individual gift commitments totaling \$6 million were made by Clayton T. Miers and his sister, Daisy, of Decatur, Illinois. This will provide funds for a Clayton T. Miers distinguished faculty position; seminars in Chicago, Decatur, and other Illinois communities; scholarships; and a host of related research and support services on behalf of the School of Architecture at the Urbana-Champaign campus.

In addition, a giving program of approximately \$4 million is being formulated by Lester A. Euell, of Daytona Beach, Florida, to support the Department of Finance in the College of Commerce and Business Administration at the Urbana-Champaign campus. This will lead to establishment in the college of an Office of Technical Analysis and support for a distinguished faculty position, as well as other related activities, in the areas of investment theory and technical analysis.

With these two major gifts and many others, the \$100 million Campaign for Illinois has now achieved pledges and receipts of some \$75 million. Put another way, in some two-and-a-half years from the kick-off of the campaign, we have receipts and pledges within striking distance of our initial goal in 1984. What seemed three years ago to be exceedingly ambitious, if not impossible, now seems possible.

The significance of the Campaign for Illinois, however, goes beyond the additional \$100 million in private support. It will raise the level of sophistication and ambition in the years ahead to develop private support from alumni, friends, corporations, and foundations. This is crucial to the quality of the University, to

our research programs, to the attraction and retention of key faculty members, to meeting the needs of students, and to give us the extra margin of quality and degree of flexibility indispensable for a university of our character.

To those who are giving leadership to the Campaign for Illinois, we owe a debt of gratitude.

As a final observation, I note the significance of item 16 contained in the agenda to be considered today by the Board of Trustees. I refer to the recommended revision in the policy dealing with patents on inventions. As our society continues to evolve and become more sophisticated in the application of science and technology, the role of the University also is more significant. This has caused universities to reassess the relationship between the academic research enterprise and industry. Applications of research to improve health, enhance food and energy supplies, improve the quality of the environment, increase industrial productivity, and improve the efficiency of industrial processes and products are growing. It is the interaction between the University and industry in this development chain that is the specific focus of the revision in the patent policy. It is also a part of a much larger question of the appropriate relationship between the academic and industrial sectors.

There are obvious motivations in the academic sector to seek industry support for research. In universities such as Illinois, there is a genuine historic interest in the transfer of scientific discoveries from the laboratory to application in society. Our record in the field of agriculture may be the best known, but our commitment ranges across the entire spectrum of disciplines and professions in the University.

In addition, there is also a desire on the part of faculty members to interact with industry and gain greater knowledge that can be fed back into the classroom and laboratory.

Beyond these traditional motivations, faculty members recognize more than ever before the need for broadening the base of support for research and to reduce the heavy dependence on federal support.

From the standpoint of industry, there is a strong motivation to be as close as possible to the cutting edge of technology, to have access to new ideas, and to be near the leading people in the field. This, they believe, will lead ultimately to a competitive advantage in the application of science and technology.

This interaction between universities and industry has grown rapidly in recent years. It is opening up new opportunities for cooperation, and it is also raising potential problems. We must, for example, avoid distortion of the basic mission of the University. Recently, academic leaders and leaders from the industrial sector have joined together to probe these questions. We must, for example, assure that joint research agreements and other cooperative endeavors do not promote a secrecy that would be harmful to the progress of science and undermine the most fundamental tenets of academic freedom. We must not impair the educational experience of students. The credibility of universities as institutions working in the public interest must not be compromised. It is crucial that universities and industry join together to insure that these and other basic academic values are faithfully represented in research agreements.

The revision in the patent policy before you today represents, in my judgment, an important and long overdue step to give more flexibility to the negotiation of research agreements, while at the same time allowing no compromise to fundamental academic principles.

The revision of the patent policy is a beginning and not the conclusion of our consideration of these broader issues. Further revisions in the patent policy may be needed as we gain experience in its application. Moreover, refinement in the application and administration of the policy must take place. In a broader context, these changes are not unrelated to the recommendations contained in the Report of the Governor's Task Force on High Technology. It recommended that

Illinois develop a network of high technology facilities to be associated with universities and other centers of technical excellence, and that these centers help nurture the development of embryonic high technology industry in the state as well as attract and retain mature high technology companies in Illinois. If the state of Illinois proceeds with these recommendations, it is apparent that further policy issues focused on university/industry interaction will need to be addressed within the academic community and ultimately by the Board of Trustees.

A group of University of Illinois faculty and administrative leaders under the chairmanship of Dr. Brady and Dr. Yankwich has been functioning for some months looking at the implication of these issues for the University. With the appointment of Dr. Ed Cohen as director of the Office of Research Development at the University of Illinois at Chicago, systematic planning toward the immediate and long-range potential in Chicago has been going forward. Consideration is being given to how a high technology research park, for example, might be developed in Chicago. As planning is refined we intend to share with you the outlines of the possibilities.

I note these broader implications because the revision of the patent policy before you today is indicative of the need for the University community to continue to explore the broader issues of industry/university interaction.

#### **REPORT, URBANA-CHAMPAIGN SENATE COUNCIL**

Professor Kenneth Andersen, chairman of the Urbana-Champaign Senate Council, reported on issues concerning the senate during the past academic year, including efforts toward strengthening and better organizing the senate committee structure, interaction between the Senate Council and the campus and general University administrative officers, and attention to a number of issues such as the following: the impact of federal regulations and the problems associated with limited state appropriations and their impact on the fiscal stability of the State Universities Retirement System. Professor Andersen commented upon various resolutions passed by the senate concerning the nature of funding for salary increases by state government, study of an incentive program to encourage early retirement, and, finally, special attention to the development of consultative processes with particular attention to the development of campus and University priorities. He expressed the general view that faculty morale was surprisingly good but fragile and that the faculty were aware that present financial difficulties place the University's standards of quality at risk.

#### **OLD AND NEW BUSINESS**

##### **Report, State Universities Retirement System**

Mr. Howard, who has been reelected as president of the State Universities Retirement System (SURS) Board, reported briefly on current activities of the SURS Board; that the new investment structure established by the board has produced some significant results in the brief time in which it has been in place. Mr. Howard expressed general unease at current legislative proposals that might lead to the use of retirement funds in



support of salary increases. He expressed the view the state should understand that regular operating funds for higher education and funds for the State Universities Retirement System are separate in nature, and should be kept separate.

### **NONVOTING STUDENT TRUSTEES FOR 1982-83**

The secretary presented a report on the selection of these trustees summarized as follows:

#### **Chicago Circle Campus**

The election was held on May 5 and 6, 1982, with Herbert Cobb, a senior in the College of Liberal Arts and Sciences, receiving the largest vote tally of the four candidates on the ballot. The total number of votes cast was 1,727.

#### **Medical Center Campus**

The Executive Student Council has selected Leonard C. Bandala, a second year student in the College of Medicine, to continue to serve as the student trustee from the Medical Center campus.

#### **Urbana-Champaign Campus**

The election was held on April 7 and 8, 1982, with S. Kelly Forsyth, a third year student in the College of Liberal Arts and Sciences, receiving the largest vote tally of the three candidates. The total number of votes cast was 5,555.

### **REGULAR AGENDA**

The board considered the following reports and recommendations from the president of the University.

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 2 through 19 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

#### **Award of Certified Public Accountant Certificates**

(2) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to five candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law. The names of the candidates are filed with the secretary.

I concur in these recommendations.

On motion of Mr. Forsyth, these certificates were awarded.

### **Proposed Revision of Bylaws, Athletic Board of Control (Article XI, Awards Committee)**

(3) Activities of the Athletic Council have been reviewed several times in the past two years during the deliberation related to the development of a new governance structure for intercollegiate athletics at the Urbana-Champaign campus. With the establishment of the Athletic Board of Control, it is recommended that the council be replaced with a committee of the board which will be designated the Awards Committee.

This can be accomplished with a revision of Article XI of the current bylaws of the board which will change the status of the Athletic Council from a semi-autonomous "council" with broad powers to a committee directly responsible to the board. Close coordination with the board is assured through a membership appointed by the chairman of the board and composed primarily of members of the board. Members of the council were appointed in the past by the chancellor. Impetus for this proposed amendment is the same as that which led to the establishment of the new Athletic Board of Control: closer coordination of all activities related to intercollegiate athletics at the Urbana-Champaign campus and a more clearly defined faculty role in the control of such activities.

The Athletic Board of Control proposes that this amendment become effective at its summer meeting on July 24, 1982, at which time the first Awards Committee will be appointed.

The chancellor at Urbana-Champaign concurs.

I recommend approval.

On motion of Mr. Forsyth, this amendment was approved.

### **Head, Department of Germanic Languages and Literatures, Urbana**

(4) The dean of the College of Liberal Arts and Sciences has recommended to the chancellor at Urbana-Champaign the appointment of Dr. Herbert Knust, presently professor of German and of comparative literature, as head of the Department of Germanic Languages and Literatures beginning August 21, 1982, on an academic year service basis at an annual salary of \$40,830.

Dr. Knust will continue to hold the rank of professor on indefinite tenure. He will succeed Professor Elmer Antonsen who asked to be relieved of this administrative assignment.

The nomination is made with the advice of a search committee<sup>1</sup> and after consultation with faculty members of the department. The director of the School of Humanities and the executive committees of the School of Humanities and the College of Liberal Arts and Sciences endorse this recommendation. The chancellor at Urbana-Champaign and the vice president for academic affairs concur.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Chairperson, Department of Political Science, Chicago Circle**

(5) The chancellor at Chicago Circle has recommended the appointment of Dr. John A. Wanat, presently associate professor of political science and director of the Public Agency Administration Program, as chairperson of the Department of Political Science beginning September 1, 1982, on an academic year service basis at an annual salary of \$36,113.

Professor Wanat will continue to hold the rank of associate professor on

<sup>1</sup> Henry R. Kahane, professor *emeritus* of linguistics and Spanish, and in the Center for Advanced Study, *chairman*; Marianne Burkhard, associate professor of Germanic languages and literatures; Ruth E. Lorbe, professor of German; Phillip M. Mitchell, professor of German.

indefinite tenure. He succeeds Professor Frank Tachau who has served as chairperson since 1977 and who will return to full-time teaching.

The nomination is made after consultation with the departmental executive committee. The vice president for academic affairs concurs in this recommendation. I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Chairperson, Department of Medicine and Medical Specialties, Rockford School of Medicine, Medical Center**

(6) The chancellor at the Medical Center has recommended the appointment of Dr. Joseph G. Pittman, presently associate professor of medicine on indefinite tenure, as chairperson of the Department of Medicine and Medical Specialties and associate professor of medicine, Rockford School of Medicine, beginning July 1, 1982, on twenty-seven percent time at an annual salary of \$16,292.

Dr. Pittman will succeed Dr. John Koepsell who has resigned the post, effective June 30, 1982.

The nomination is supported by the faculty of the department. The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Forsyth, this appointment was approved.

### **Appointments to the Faculty**

(7) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### **Urbana-Champaign**

1. WANDA M. HASCHER-HOCK, associate professor of veterinary pathobiology, beginning May 1, 1982 (AY), at an annual salary of \$44,000.
2. WALTER L. HURLEY, assistant professor of dairy science, beginning June 1, 1982 (NY), at an annual salary of \$26,500.
3. JOHN J. LAWLER, assistant professor of labor and industrial relations, July 21-August 20, 1982 (N), at a salary of \$3,333.33, and beginning August 21, 1982 (1), at an annual salary of \$30,000.
4. JOHN E. LOPATKA, assistant professor of law, beginning August 21, 1982 (1), at an annual salary of \$40,000.
5. STANLEY WASSERMAN, associate professor of psychology on 75 percent time and

of mathematics on 25 percent time, beginning August 21, 1982 (A), at an annual salary of \$25,700.

6. HENRY T. WILKINSON, assistant professor of plant pathology, beginning April 21, 1982 (WY), at an annual salary of \$26,000.

#### Medical Center

7. JON E. DENNIS, assistant professor of pediatrics, Rockford School of Medicine, beginning July 1, 1982 (1Y), at an annual salary of \$43,000.
8. STANLEY L. WIENER, professor of medicine on 80 percent time and physician-surgeon on 20 percent time, beginning April 1, 1982 (AY80;NY20), at an annual salary of \$77,500.

#### Chicago Circle

9. KARIN V. DONAHUE, assistant reference librarian with rank of assistant professor in the Library, beginning April 5, 1982 (NY), at an annual salary of \$18,200.

#### Administrative Staff

10. JOHN M. BOYCHUCK, acting assistant director of patient accounts, accounting, and systems, University of Illinois Hospital, Medical Center, beginning April 1, 1982 (NY), at an annual salary of \$30,000.
11. DAVID H. HILLENMEYER, assistant director of patient accounts/inpatient manager, University of Illinois Hospital, Medical Center, beginning April 1, 1982 (NY), at an annual salary of \$30,000.
12. MICHAEL W. MILLER, acting dean of the College of Associated Health Professions and adjunct assistant professor of medical laboratory sciences, Medical Center, beginning May 1, 1982 (NY), at an annual salary of \$46,150.
13. STEPHEN S. PROKOPOFF, director of Krannert Art Museum and professor of art and design, Urbana, beginning August 21, 1982 (NY;N), at an annual salary of \$40,000.

On motion of Mr. Forsyth, these appointments were confirmed.

#### Appointments to the Center for Advanced Study, Urbana

(8) On recommendation of the director of the Center for Advanced Study, and with the concurrence of the dean of the Graduate College, the chancellor at Urbana-Champaign has recommended the following appointments of fellows in the Center for Advanced Study for one semester of the academic year 1982-83 and for the program of research or study as indicated in each case.

#### Fellows

- O. VERNON BURTON, assistant professor of history, to complete a monograph on reconstruction race relations in nineteenth-century Edgefield County, South Carolina.
- T. DAVID HO, assistant professor of botany, to conduct a recombinant RNA research on crop plants.
- HENRY P. MAGUIRE, assistant professor of art, to complete a book-length study of the relationships between early Byzantine art and literature.
- EDWARD J. ROY, assistant professor of psychology, to study the mechanisms by which steroid hormones influence animal behavior.

#### Beckman Fellows

- KELSEY D. COOK, assistant professor of chemistry, to pursue the development of electrohydrodynamic mass spectrometry and its applications to solution chemistry.

HARTMUT ZABEL, assistant professor of physics, to conduct research on high resolution X-ray and neutron scattering of intercalant structures and dynamics in graphite.

The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Forsyth, these appointments were approved.

### **Amoco Foundation Awards for Undergraduate Instruction, Chicago Circle and Medical Center**

(9) The Amoco Foundation has again provided funds to reward excellence in undergraduate teaching. An award of \$1,000 is made for each instructional project.

#### **Chicago Circle**

The Chicago Circle campus proposes to utilize the funds for two Junior Faculty Incentive Awards.

At the beginning of the present academic year, a committee was appointed to coordinate the selection of those teaching faculty to be rewarded the Silver Circle Award for Excellence in Teaching. Using the award procedure, the following two individuals were selected for the Amoco-funded awards:

JACK L. DAVIS, assistant professor of the classics

TIMOTHY E. SHANAHAN, assistant professor of education

#### **Medical Center**

An award is being recommended for the Medical Center campus from the College of Nursing. The selection was made by an *ad hoc* committee chaired by a member of the administrative staff of the College of Nursing, with other members drawn from outside the college. (Awards are made in rotation among the Colleges of Nursing, Associated Health Professions, and Pharmacy.) It is recommended that the award be made to:

SUSAN DUDAS, assistant professor of medical-surgical nursing

The chancellors at Chicago Circle and the Medical Center, and the vice president for academic affairs recommend approval of these awards.

I concur.

On motion of Mr. Forsyth, these recommendations were approved.

### **Sabbatical Leaves of Absence, 1982-83**

(10) On motion of Mr. Forsyth, twelve sabbatical leaves of absence recommended by the chancellors were granted. These leaves will be included in an annual compilation of 1982-83 sabbatical leaves of absence to be made a part of the board *Proceedings*.

### **Reorganization of the College of Pharmacy, Medical Center**

(11) The Medical Center Senate has recommended a reorganization of the departments of the College of Pharmacy. The Board of Trustees first authorized the establishment of departments within the college on June 19, 1958. The departments then authorized were four: chemistry (now medicinal chemistry), pharmaceutical administration (now pharmacy practice), pharmacognosy and pharmacology, and pharmacy.

In recent years, pharmacy has evolved into a more complex scientific discipline with increasing emphasis on biological, physical, and engineering sciences. Phar-

macy practice has grown from prescription compounding to include the study of drug therapy and drug utilization. Pharmacists are assuming an increasing role as experts in the rational choice and use of drugs, educating patients, and advising other members of the health care team.

In association with a recent accreditation visit, the faculty of the college completed a self-study program. Both the self-study and the accreditation report indicated a need to review the college organization. Subsequently, a Task Force on Departmental Organization recommended a five-department organizational structure which would more accurately reflect pharmacy science and practice as it exists (the review and recommendation are filed with the secretary of the board).

The five departments recommended are: 1) medicinal chemistry and pharmacognosy, 2) pharmacodynamics, 3) pharmaceuticals, 4) pharmacy practice, and 5) pharmacy administration.

The chancellor at the Medical Center and the vice president for academic affairs concur in this recommendation. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

On motion of Mr. Forsyth, this recommendation was approved.

#### **Change in Name of Degree Awarded to Past Recipients of the Doctor of Social Work, Chicago Circle**

(12) On March 19, 1981, the Board of Trustees approved a change in the title of the Doctor of Social Work degree which previously had been awarded at the Chicago Circle campus. The new degree title, Doctor of Philosophy, was adopted without any change in the curriculum.

The Chicago Circle Senate now has approved a request from the Graduate College to give past recipients of the Doctor of Social Work degree the opportunity to have the title of their degrees changed to Doctor of Philosophy. An identical proposal is now pending before the Urbana-Champaign Senate.

Precedent for this action is to be found in similar opportunities which were offered to LLB degree recipients of the College of Law at the Urbana-Champaign campus when that degree title was redesignated as Juris Doctor, and to Master of Administrative Science degree recipients of the Department of Business Administration at the Chicago Circle campus when that degree title was redesignated as Master of Business Administration.

The chancellor at Chicago Circle has recommended approval.

I concur and further recommend that the board authorize the president of the University to approve the same action with respect to the Urbana-Champaign campus upon approval by the Urbana-Champaign Senate and the University Senates Conference.

On motion of Mr. Forsyth, this recommendation was approved.

#### **President's Report on Actions of the Senates**

##### **Change in Name, Center for the Study of Patient Care and Community Health, Medical Center**

(13) The Medical Center Senate, with the concurrence of the University Senates Conference, has approved a change in the name of the Center for the Study of Patient Care and Community Health to the Center for Health Services Research. This action was taken to simplify the title of this unit and to convey more accurately its basic function.

### **Revision of the Curriculum in Bioengineering, Chicago Circle**

The Chicago Circle Senate approved a revision of the curriculum in bioengineering which restructures the existing curriculum. The revision redefines tracks within the program in accordance with current practices around the country, raises the number of hours required in the core sequence by 5 hours, and leaves the total number of hours for the major unchanged.

The current trend in bioengineering is toward a strong engineering background and adequate knowledge of physiology. Thus, courses previously considered as technical electives are now considered to be essential to the student's professional education. The revision strengthens the technical base for the students while allowing them some flexibility in choosing electives to complement the area of concentration.

This report was received for record.

### **Renaming of the Vivarium Building, Urbana**

(14) The director of the School of Life Sciences at the Urbana-Champaign campus has recommended that the Vivarium Building be renamed the Victor E. Shelford Vivarium in honor of Professor Victor E. Shelford, who retired in 1946 after thirty-two years of service with the University and died in 1968. More than anyone else, Dr. Shelford was responsible for developing the field of ecology in North America and is best known for the work he did in community ecology. He is one of the founders of the Ecological Society and was its first president in 1916.

The Vivarium is the building which Dr. Shelford helped design and with which he was intimately associated for over fifty years.

The chancellor at the Urbana-Champaign campus concurs in the recommendation.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

### **Establishment of Separate Fee for Student Government, Urbana**

(15) On May 15, 1980, the Board of Trustees approved an increase of one dollar in the student service fee at the Urbana-Champaign campus, to be collected in the fall semester only, effective 1980, and to provide funds on a trial basis for the support of student government. On May 21, 1981, the board approved the continuation of this arrangement on a permanent basis with a student referendum every four years to reaffirm student support. The chancellor at Urbana-Champaign now recommends that beginning fall 1982 this fee be separated from the student service fee and be established as a distinct mandatory fee.

The fee was originally included as part of the student service fee to simplify assessment and collection procedures. The stated intent of the original proposal was that each student at the Urbana-Champaign campus be assessed a fee of 50 cents each semester for student government, to be collected as \$1.00 each fall to fit better into the fee assessment system. The campus budget has provided an allocation to offset revenue lost due to service fee waivers granted to students under board policy. Some of this allocation was directed toward student government in order to preserve its funding at a level approximately equivalent to \$1.00 for each student enrolled. Now the campus allocation is being eliminated effective with FY 1983, which will result in a shortage of several thousand dollars in the funding for student government activities.

It is proposed that a distinct, mandatory student government fee of \$1.00 continue to be assessed each student registering, except that only students registering for off-campus and study abroad programs or *in absentia* be eligible for a waiver.

All other conditions of the fee as approved by the board will remain unchanged.

The chancellor at Urbana-Champaign has recommended approval of the changes as described effective with the 1982 fall semester. The executive vice president concurs.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

### **Revision of The General Rules Concerning University Organization and Procedure (Article II, Sec. 7(e), Patents on Inventions)**

(16) The University Patent Committee has recommended certain changes in Article II, Section 7, of the General Rules (see below) to provide more flexibility in negotiating research agreements with sponsors which include terms relating to patentable inventions and discoveries. The changes are designed to allow more timely agreement with research sponsors as well as to allow those sponsors preferential treatment on inventions and discoveries that might result from projects they have supported.

Under the University *Statutes*, changes in the *General Rules* related to patents must be sent to the University Senates Conference, which must advise the president and, through him, the Board of Trustees, before adoption of such a change. These steps have now been accomplished.

The executive vice president concurs in this recommendation.

I recommend approval.

### **The General Rules Concerning University Organization and Procedure<sup>1</sup>**

#### **Article II, Sec. 7(e)**

- (e) Contracts or grants from outside sponsors which carry the provision that the sponsoring agency may determine the disposition of patentable discoveries developed thereunder may be accepted by the University, when required by federal statute or regulation or the established policies of the sponsoring agency, and when that agency is governmental or non-profit in character primarily devoted to the public good, and when the action of the University in waiving its rights to such discoveries is determined to be clearly in the public interest by the University Patent Committee.

[Generally, if patentable discoveries result from research sponsored by an agency outside the University, the sponsor shall have the following options:

- (1) In the event the University or its transferee determines that an exclusive licensing arrangement may be appropriate, the sponsor shall have the option for a period of ninety (90) days from and after (a) a date specified by the University or its transferee, or (b) the date of the filing of a patent application if no earlier date is so specified, to negotiate in good faith with the University or its transferee for an exclusive license of the invention; and
- (2) In the event the University or its transferee grants a nonexclusive license at any time, it shall so notify the sponsor, and for a period of ninety (90) days thereafter the sponsor shall have the option to obtain a non-exclusive license on terms not less favorable than those granted any other nonexclusive licensee prior to the exercise of said option.

Recommendations for exceptions shall be made by the University Patent Committee, which shall advise the president. After Board of Trustees' approval, the proposed contract shall be placed in the normal sequence of research contract formulation.]

<sup>1</sup> New material is in italics; deleted material is in brackets.



*The University and an outside sponsor may agree in advance that if inventions or discoveries result from the research, one of the following options may obtain:*

- (1) The invention or discovery will be placed in the public domain; or*
- (2) The University will negotiate in good faith for an exclusive license to the sponsor within a stated period of time after the filing of a patent application or, in the event an exclusive license is not granted to the sponsor or another, the sponsor will be given a right to obtain a nonexclusive license on terms not less favorable than those granted any other nonexclusive licensee; or*
- (3) An exclusive or nonexclusive license will be granted to the sponsor which stipulates a consideration therefor and includes a right by the University to terminate the license within a stated reasonable period of time if aggressive development of the invention is not demonstrated.*

*Provision may also be made for licensing of third parties with stipulated royalty sharing on inventions made and owned jointly by the University and the sponsor.*

*Implementation of these rules shall be based on procedures developed by the University Patent Committee and approved by the president.*

*Recommendations for exceptions shall be made by the Patent Committee to the president for approval by the Board of Trustees.*

On motion of Mr. Forsyth, these revisions were approved.

#### **Distribution of Income Received from Reproduction of Jane Addams Papers, Chicago Circle**

(17) Microfilm Corporation of America, a wholly owned subsidiary of the New York Times Company, proposes to manufacture, publish, sell, and distribute a microform edition and microform anthologies of the Jane Addams Papers Collection in the Chicago Circle Library. Royalties of 15 percent will be paid to the University.

The University Committee on Copyrightable Works has reviewed this proposal and has recommended that 25 percent of the net royalties received by the University be distributed to the developer of the work, Mary Lynn McCree, curator of Jane Addams Hull House and manuscripts librarian in the Chicago Circle Library. I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved.

#### **Contract, Marketing of Educational Materials, Center for Educational Development, Medical Center**

(18) From 1975 until 1981, the University, on behalf of the Center for Educational Development at the Medical Center campus, contracted with outside firms to market educational materials developed by the faculty of the center. The royalty distribution agreement was approved by the University Committee on Copyrightable Works in accord with the policies of the Board of Trustees.

In recent years, despite an increase in materials to market, the income from these contracts has been decreasing. To correct the trend, the center issued a request for proposals, to which six marketing firms responded. A review of the proposals revealed that only one, Robert B. Morden, Inc. of Chicago was experienced in both the health care and education fields. Further, its proposal contained plans to expand significantly the marketing activity. The distribution agreement provides that the firm's expenses are taken from its share of gross sales; thus, no University funds are required to meet the contract's terms. If the marketing plan

is successful, income to the University for the first twelve-month period will exceed \$10,000.

The University will receive 50 percent of the net proceeds of the sales, leases, or other transactions involving the educational materials. The University Committee on Copyrightable Works has recommended the same distribution previously approved (distribution of income received from the contract, after recovery of direct costs, will be 50 percent to the University and 50 percent to the developers).

The chancellor at the Medical Center concurs in these recommendations.

I recommend approval.

On motion of Mr. Forsyth, these recommendations were approved.

### **Application for Federal Assistance for 1982 Airport Development Aid Program**

(19) The Illinois Department of Transportation, Division of Aeronautics, and the Federal Aviation Administration have indicated that the following project is to be considered for funding in the current fiscal year:

Airport Entrance Road: Resurface and widen 4,300 lineal feet (two 12-foot lanes), grading, seeding, marking, drainage, lighting, and access road to the Administration Building (estimate: \$316,000)

The Division of Aeronautics has requested that the University prepare an application for federal assistance for approximately 90 percent of the program. The balance of the cost, which includes the University's and state's share, will be borne by the Division of Aeronautics.

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the University submit an application for a federal grant for the above project for the Airport Development Aid Program, FY 1982. It is further recommended that the comptroller and the secretary of the board be authorized to execute the necessary documents.

The preparation of the application will require the assistance of an engineering consultant. The division has asked that the University identify a firm acceptable to it, in order that the firm may be employed by the Division of Aeronautics with funds appropriated for FY 1982. The University is currently following the procedures set forth in the Illinois Department of Transportation manual, "Consultant Engineer Selection Procedures." A recommendation on the firm identified will be submitted to the board in due course.

On motion of Mr. Forsyth, these recommendations were approved.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 20 through 29 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Supplemental Agreement for Educational Services with Evanston Hospital, Medical Center**

(20) On January 14, 1982, the Board of Trustees approved an agreement with Evanston Hospital whereby University of Illinois College of Nursing students will be assigned to Evanston Hospital for their clinical training. The agreement contemplated annual "supplements" which would specify the amount of money the University would pay Evanston Hospital for use of its Learning Resources Center by University faculty and students.

The chancellor at the Medical Center has now recommended that Evanston Hospital be paid the sum of \$41,391 for the period from September 1, 1982, to June 30, 1983.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1983 and will be included in the Medical Center operating budget authorization request for FY 1983 to be submitted to the Board of Trustees. The approval of the above supplemental agreement is subject to the availability of such funds.

The vice president for academic affairs and the executive vice president concur in the recommendation.

I recommend approval.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Contract for Addition of Scoreboards, Message Boards, and Marquee, Pavilion, Chicago Circle**

(21) On February 18, 1982, the concept of scoreboards and related items for the Pavilion at the Chicago Circle campus was discussed with the Buildings and Grounds Committee of the Board of Trustees. In the light of that discussion, an architect was employed to assist in the development of specifications, and bids were solicited for various options for these facilities. (The result of the bidding was reported to the Buildings and Grounds Committee on May 20, 1982.)

The president of the University, with the concurrence of the appropriate administrative officers, now recommends the award of a contract for \$132,482 to Nissen Corporation, Cedar Rapids, Iowa, for a scoreboard, indoor message center system, and outdoor message/animation marquee for the Pavilion. The award, on the basis of the low base bid for Option D,<sup>1</sup> is for \$110,482 plus voluntary options to the scoreboards for electronic captions (\$12,000) and team names (\$10,000) for an overall total of \$132,482.

The president further recommends that the board approve an additional \$14,000 for the services of the architect and \$7,500 for the estimated cost of the additional work to be provided by the Physical Plant Department to extend the electrical conduit, and for miscellaneous site work.

Funds for this additional project for the Pavilion are available from the interest earnings of the University of Illinois Auxiliary Facilities System Revenue Bonds, Series N Construction Fund.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Dr. Donoghue, these recommendations were approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

<sup>1</sup> Option D is the total cost of scoreboard and message center systems, and outdoor message/animation marquee.

### **Extension of Contracts for Janitorial Services, Chicago Circle and Medical Center**

(22) In recent years the University has contracted for janitorial work with Admiral Maintenance Service Company of Chicago for the College of Dentistry Building; and with Beverly Building Maintenance Company of Oak Lawn for the Chicago Circle Library. The initial annual amounts were \$206,148 and \$168,000 respectively.

The University has the option to extend each contract upon the same terms for the College of Dentistry Building through FY 1983 and for the Chicago Circle Library through FY 1984, subject to the concurrence of the contractors, the approval of the Board of Trustees, and the availability of funds. The University may terminate either contract for cause and, in the case of the contract with Beverly, may terminate the contract without prejudice upon ten days' notice. The contracts are also terminable by the contractors for any reason upon 120 days' notice. Payments may be adjusted, with University approval, to reflect increases in labor costs as provided in a new "area collective labor agreement" to which the contractor is a signatory. Pursuant to this provision and prior delegations by the board, the Admiral agreement was increased by \$19,800 on July 3, 1979, and by \$27,919 on May 22, 1980, and the Beverly agreement was increased by \$26,614 on May 21, 1981.

The University also has the option to add or delete work by change order should the need arise. Such adjustments will be based on unit prices (hourly wage rates) submitted by the contractor in the original bid proposal or as adjusted in accord with increases in labor costs.

Based upon the satisfactory performance of both contractors during the past year, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the contracts be extended for FY 1983, subject to the availability of funds. The total amount and the unit prices will remain subject to adjustment under the terms of the agreements outlined above.

It is further recommended that the comptroller be authorized to approve change orders under these contracts reflecting such adjustments.

Funds will be included in the Chicago Circle and Medical Center Physical Plant institutional funds budget authorization requests to be submitted to the Board of Trustees for FY 1983.

On motion of Dr. Donoghue, these recommendations were approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contract for Snow Removal, Landscaping and Site Work, Fiscal Year 1983, Chicago Campuses**

(23) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a unit price contract, subject to the availability of funds, to Ryan Bros., Inc., Chicago, the only bidder, for furnishing the necessary equipment (with operators) and materials for snow removal, landscape, and site work at the Chicago Circle and Medical Center campuses. Bids were solicited on unit prices for an estimated volume of equipment, with operators and materials, for the period July 1, 1982, through June 30, 1983.<sup>1</sup>

<sup>1</sup> The Physical Plant Department has determined that the single bid received from Ryan Bros., Inc., is reasonable and therefore recommends award of a contract to this firm.

The University has the option to extend this contract upon the same terms and conditions for FY 1984, subject to the approval of the Board of Trustees and the availability of funds. The work will be undertaken as ordered by the Physical Plant Department and will be paid for on the basis of the actual cost of each job in accordance with the unit prices. Each job will be covered by a contract work order charged against funds allocated for the project. Based on anticipated utilization, the estimated cost is \$42,050.

Funds for the work orders under contract will be included in the Chicago Circle and Medical Center Physical Plant institutional funds budget authorization requests to be submitted to the Board of Trustees for FY 1983. The issuance of work orders under the contract is subject to the availability of such funds.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Dr. Donoghue, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Contract, Relamping of Lighting Fixtures, Fiscal Year 1983, Chicago Campuses**

(24) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract, subject to the availability of funds, for \$199,400 to Planned Lighting, Inc., Chicago, and Imperial Lighting Maintenance Company, Chicago, a joint venture. The companies are the low bidders on the base bid (plus acceptance of Additive Alternate No. 1) for the relamping of lighting fixtures in selected buildings during FY 1983 at the Chicago Circle and Medical Center campuses.

The base bid includes group relamping and washing in various buildings and a specified number of hours for service calls for each campus for bulb, ballast, and socket replacement. Service calls will be undertaken as ordered by the Physical Plant Department by means of a contract work order charged against this project. The contract amount may be increased or reduced based on the number of service calls ordered in accordance with unit prices specified in the contract documents. All lamps, ballasts and sockets will be supplied by the University. (Additive Alternate No. 1 is for the purchase and replacement of approximately 1,500 damaged lenses at both campuses.)

Funds will be included in the Chicago Circle and Medical Center Physical Plant institutional funds budget authorization requests to be submitted to the Board of Trustees for FY 1983. The award of the contract is subject to the availability of these funds.

A schedule of the bids received has been filed with the secretary of the board for record.

On motion of Dr. Donoghue, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contract for Roof Restoration, Gregory Drive Food Service Building, Urbana**

(25) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for \$87,960 to Industrial Roofing Company, Mattoon, the low base bidder, to resurface the roof of the food service building at the Gregory Drive Residence Halls complex at the Urbana-Champaign campus.

Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Dr. Donoghue, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Increase in Contract for Pennsylvania Avenue Pavement Improvements, Urbana**

(26) On April 15, 1982, the Board of Trustees authorized award of a contract for \$74,245 to the Champaign Asphalt Company, Urbana, for improvements to Pennsylvania Avenue between Lincoln and Goodwin Avenues at the Urbana-Champaign campus. After the receipt of favorable bids, the Operation and Maintenance Division learned that an additional \$22,000 was available for additional construction work required on the project.

The Champaign Asphalt Company will provide additional work which will not exceed the unit prices originally bid. With the available funds, the following additional work can be accomplished: pave 170 feet of Pennsylvania Avenue west of Goodwin Avenue; install 560 feet of concrete curb; and install additional paving for the intersection of Dornier Drive and Pennsylvania Avenue, the service drive apron at Pennsylvania Avenue Residence Halls, the parking lot drive apron at the Veterinary Medicine Building, and the service drive apron at Illini Grove.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the contract with Champaign Asphalt Company be increased by \$22,000 for the additional work described.

Funds are available in the institutional funds budget of the Operation and Maintenance Division at the Urbana-Champaign campus.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Lease of Space in 1001 West Van Buren Street, Chicago Circle**

(27) The University has entered into an agreement to lease 11,484 square feet of space in the building at 1001 West Van Buren Street, Chicago, for the period January 1, 1982, through June 30, 1982, from the Reliable Corporation, at a monthly rental of \$2,870 (\$3.00/square ft.). This space was leased for the Pacific Asian-

American Mental Health Research Program, previously housed in several off-campus locations.

The University has the option to renew the lease for five additional single-year periods (through 1987). The rental for FY 1983 is \$3.50 per gross square foot, or \$40,194 per year.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the option be exercised, subject to the availability of funds, for the period July 1, 1982, through June 30, 1983, at an annual rental of \$40,194.

Funds will be included in the Graduate College institutional funds operating budget authorization request for FY 1983 to be submitted to the Board of Trustees.

On motion of Dr. Donoghue, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Exchange of Property with the Chicago Transit Authority (Correction of Resolution)**

(28) On July 16, 1981, the Board of Trustees adopted a resolution to clarify certain matters regarding an exchange of land with the Chicago Transit Authority. While the memorandum approved by the board was accurate, the legal description included in the resolution as approved was incorrect.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that the previous resolution be rescinded and the following resolution, with the correct information, be adopted.

#### **Resolution.**

*Whereas*, the Chicago Transit Authority, a Municipal Corporation, duly organized and existing under and by virtue of the Laws of the State of Illinois, hereinafter referred to as "CTA," has offered to convey title to hereinafter described property now owned by it and located in the city block bounded by Polk, Taylor, Paulina, and (vacated) Hermitage Streets in Chicago, Illinois, to The Board of Trustees of the University of Illinois, a Public Corporation of the State of Illinois, hereinafter referred to as "University," in exchange for conveyance by the University of title to the hereinafter described property now owned by it and located in said same city block in Chicago, Illinois, to the CTA, upon the following terms and conditions:

1. Each party will convey title or other appropriate interest as indicated free and clear of all liens and encumbrances, and subject only to such easements and covenants as the University and the CTA may require.
2. Possession shall be delivered and title shall be conveyed by Quit-Claim deed by each party to the other simultaneously on or before June 1, 1982.
3. Each party shall receive rights in said land subject to restrictions contained in and created by "An Act in Relation to the Establishment of a Medical Center District in the City of Chicago, and for the Control and Management Thereof," approved June 14, 1941 (91 Ill. Rev. Stat. Section 126 *et seq.*).
4. The CTA shall simultaneously grant unto the University, at the time of the mutual exchange of property, agreements allowing for the construction and maintenance of driveways, sidewalks, and alleys for ingress and egress as needed

by the University under and through the CTA's right-of-way and easements in said block.

*Now therefore be it resolved* by The Board of Trustees of the University of Illinois, a Public Corporation in the State of Illinois, that the Comptroller and Secretary of this University be, and they hereby are, authorized and directed to execute, acknowledge, and deliver, in the name of and in behalf of, this University, and under its corporate seal, Quit-Claim deeds and other documents in connection therewith as said Comptroller and Secretary may deem necessary or desirable in order to complete and effect conveyance to CTA, a Municipal Corporation, title or other interest to the following described property, viz:

Interest to be conveyed in Fee Simple Absolute:

The east 8.5 feet of Lot One (except the south 20 feet-six inches), also the north 90 feet of the north/south vacated alley lying east of and adjoining Lot One, all in Engelking's Subdivision of the west one-half of Block 7 in Assessor's Division of the east one-half of the southeast one-quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian, in Cook County, Illinois.

The west 26 feet of Lots One, Two and Three, and the north 15 feet of the west 26 feet of Lot Four of Samuel J. Walker's Subdivision of the east one-half of Block 7 in Assessor's Division of the east half of the southeast quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian, in Cook County, Illinois.

The east 30 feet of the west 56 feet of Lots One, Two and Three, and the north 15 feet of the east 30 feet of the west 56 feet of Lot Four in Samuel J. Walker's Subdivision of the east one-half of Block 7 in Assessor's Division of the east one-half of the southeast one-quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian, in Cook County, Illinois.

Interest to be conveyed as easement for use as a utility corridor, aligned for work, equipment, and emergency access:

That part of Lots One, Two, Seven, Eight, Nine, and Ten in Engelking's Subdivision of the west half of Block 7 (except the south 107 feet thereof) in Assessor's Division of the east half of the southeast quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian, described as follows:

Beginning at a point on the south line of west Polk Street 8.5 feet west of the west line of the vacated north/south alley in a block bounded by south Paulina Street, (vacated) south Hermitage Avenue, west Polk Street, and the vacated east/west alley north of north line of west Taylor Street, thence west along the south line of west Polk Street 16 feet to a point, thence south in a straight line parallel with and 24.5 feet west of the vacated north/south alley aforesaid 120 feet to a point, thence southeasterly in a straight line to a point on the west line of the vacated north/south alley aforesaid, said point being 180 feet south of the south line of west Polk Street, thence north along the west line of the vacated north/south alley aforesaid 90 feet to a point, said point being 90 feet south of the south line of west Polk Street, thence westerly parallel to the south line of west Polk Street 8.5 feet to a point, thence northerly in a straight line parallel with and 8.5 feet west of the west line of the vacated north/south alley aforesaid 90 feet to the place of beginning, in Cook County, Illinois.

Interest to be conveyed as air rights between the City of Chicago Datum Elevation Plus 27.00 to 62.00 feet over the following properties:



The east ten (10) feet of the west 36 feet of the south ten (10) feet of Lot Four and of Lots Five, Six, Seven and Eight, and the north 15 feet of Lot Nine in Samuel J. Walker's Subdivision of the east one-half of Block 7 in Assessor's Division of the east one-half of the southeast one-quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian;

That part of the vacated north/south alley between Polk and Taylor Streets commencing at the northeast corner of said alley on the south side of Polk Street, thence south on the east line of alley, 90 feet to point of beginning, thence south 125 feet on east line of alley to a point, thence west 12 feet to a point, thence north and parallel to east line of alley 125 feet to a point, thence east 12 feet to point of beginning, in Engelking's Subdivision of the west one-half of Block 7 in Assessor's Division of the east one-half of the southeast one-quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian;

The north 90 feet of the west four feet of the east 12.5 feet of Lot One in Engelking's Subdivision of the west one-half of Block 7 in Assessor's Division of the east one-half of the southeast one-quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian, all in Cook County, Illinois.

Upon CTA's conveying to the University title to the following described properties in Fee Simple Absolute with the reservation for a railroad right-of-way and/or access easement:

All of Lot 15 and the east 7.5 feet of Lot 16, together with that portion of the south half of the vacated east/west alley lying north of and adjacent thereto in Goodman's Subdivision of Block 12 in the Assessor's Division of the east half of the southeast quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian;

The west 26.75 feet of Lots Nine and Ten, together with that part of the east half of the vacated north/south alley lying west of and adjacent thereto, also that part of the north half of the vacated east/west alley lying south of and adjacent to the said west 26.75 feet of Lot Ten, and that part of the east half of said vacated north/south alley lying within the north half of the vacated east/west alley, all in Goodman's Subdivision of Block 12 in Assessor's Division of the east half of the southeast quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian;

The west 26.75 feet of Lot Five, together with the east half of the vacated alley lying west of and adjacent thereto in Goodman's Subdivision of Block 12 in Assessor's Division of the east half of the southeast quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian;

The west 26.75 feet of Lot Seven, together with the east half of the vacated alley lying west of and adjacent thereto in Goodman's Subdivision of Block 12 in Assessor's Division of the east half of the southeast quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian;

That part of the entire vacated north/south alley bounded by south Paulina Street, (vacated) south Hermitage Avenue, west Polk Street, and the vacated east/west alley north of the north line of west Taylor Street lying between the north lot line extended westerly of Lot Five in Goodman's Subdivision of Block 12 in Assessor's Division of the east half of the southeast quarter of Section 18, Township 39 North, Range 14, east of the Third Principal Meridian and the vacated east/west alley aforesaid (except for the east half of said vacated north/south alley lying west of and adjacent to Lots Five, Seven, Nine and Ten in Goodman's Subdivision aforesaid); all in Cook County, Illinois.

On motion of Dr. Donoghue, the previous resolution was rescinded and the foregoing resolution was adopted by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Purchases

(29) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended .....	\$	241 691 85
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#### *From Institutional Funds*

Recommended .....		10 927 674 71
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<i>Grand Total</i> .....		\$11 169 366 56
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A complete list of the purchases, with supporting information, including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

On motion of Dr. Donoghue, the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Report of Purchases Approved by the Executive Vice President

(30) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

### Comptroller's Monthly Report of Contracts Executed

(31) The comptroller submitted the May 1982 report of contracts. The report included contractual agreements for payments to the University and contracts in amounts up to \$25,000 to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

### Quarterly Report of the Comptroller

(32) The comptroller presented his quarterly report as of March 31, 1982.

This report was received for record, and a copy has been filed with the secretary of the board.

### Report of Investment Transactions through April 30, 1982

(33) The comptroller presented the investment report as of April 30, 1982.

#### Transactions under Finance Committee Guidelines

Date	Number	Description	Cost/Yield	Amount
<b>Sales:</b>				
4/19	\$ 855 000	Abbott Laboratories demand notes .....	\$ 855 000 00	\$ 855 000 00
4/19	55 000	Ford Motor Credit "A" demand notes .....	55 000 00	55 000 00
4/19	372 000	Ford Motor Credit "B" demand notes .....	372 000 00	372 000 00
4/19	503 000	General Motors Acceptance demand notes .....	503 000 00	503 000 00
4/19	443 000	Household Finance demand notes .....	443 000 00	443 000 00
4/19	85 000	Household Merchandising demand notes .....	85 000 00	85 000 00
4/19	600 000	Merrill Lynch demand notes .	600 000 00	600 000 00
4/19	187 000	Texas Commerce Bancshares demand notes .....	187 000 00	187 000 00
4/22	7 800 shs	Exxon common stock .....	160 080 44	219 328 65
4/22	3 000 shs	IBM common stock .....	189 828 62	191 378 61
<b>Purchases:</b>				
4/1	7 100 shs	Champion International common stock	9.19%	\$ 114 297 50
4/1	7 400 shs	Gould common stock .....	7.41	171 717 00
4/1	4 400 shs	Houston Natural Gas common stock..	3.90	169 202 00
4/1	1 500 shs	Merck common stock .....	3.78	110 995 00
4/1	2 500 shs	Norfolk and Western Railway common stock .....	5.52	117 700 00
4/1	3 700 shs	R.J. Reynolds Industries common stock	6.16	168 183 50
4/19	\$1 000 000	Federal Farm Credit 14.10 percent notes due 4/22/91 .....	14.24	991 875 00
4/19	1 000 000	Federal Home Loan Banks 14.55 percent notes due 9/25/89.....	14.43	1 005 625 00
4/19	1 000 000	U.S. Treasury 14% percent notes due 4/15/89 .....	13.98	1 018 750 00
4/22	2 500 shs	Block, H. & R., common stock .....	5.62	85 412 50
4/22	800 shs	Merck common stock .....	3.87	57 864 00
4/22	3 600 shs	Pioneer common stock .....	4.34	83 013 00
4/22	2 400 shs	Schlumberger common stock .....	1.76	108 842 40
4/23	3 000 shs	Signal common stock .....	4.19	60 198 00
4/26	7 900 shs	Signal common stock .....	4.01	165 331 20

#### Transactions under Comptroller's Authority

##### Sales:

3/10	\$ 12 000	Abbott Laboratories demand notes .....	\$ 12 000 00	\$ 12 000 00
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<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
3/19	10 shs	Sun Chemical common stock..	\$ 228 75	\$ 197 94
3/31	\$ 150 000	U.S. Treasury bills due 7/15/82 .....	134 768 88	143 993 33
4/1	200 000	Ford Motor Credit demand notes .....	200 000 00	200 000 00
4/12	1 000 000	U.S. Treasury bills due 6/24/82 .....	969 480 00	973 943 06
4/15	133 shs	Gotaas-Larsen Shipping common stock .....	606 81	515 38
Repurchase Agreements:				
4/8	\$3 775 000	U.S. Treasury 13½ percent notes due 8/15/84 with Citibank for five days ..	13.25%	\$3 700 000 00
4/13	3 930 000	U.S. Treasury 9½ percent notes due 9/30/83 with Citibank for one day ..	14.13	3 707 000 00
4/20	4 400 000	U.S. Treasury 14 percent bonds due 11/15/01 with First National Bank of Chicago for one day .....	13.75	4 400 000 00
4/21	4 400 000	U.S. Treasury 14 percent notes due 3/31/86 with First National Bank of Chicago for one day .....	13.00	4 400 000 00
4/22	2 000 000	Government National Mortgage Pool No. 54280, 16 percent debentures due 4/15/12 and		
	2 862 675	Government National Mortgage Pool No. 51752, 12 percent debentures due 2/15/12 with Lehman Brothers for one day .....	13.13	4 400 000 00
4/23	3 100 000	U.S. Treasury 14½ percent notes due 4/15/89 with First National Bank of Chicago for three days .....	13.63	3 100 000 00
4/26	3 100 000	U.S. Treasury 16½ percent notes due 11/15/86 with First National Bank of Chicago for one day .....	13.13	3 100 000 00
Purchases:				
3/8	\$ 12 000	Ford Motor Credit demand notes ...	13.90%	\$ 12 000 00
4/1	2 000 000	First National Bank of Chicago 14½ percent certificate of deposit due 7/21/82 .....	14.25	2 000 000 00
4/1	1 000 000	First National Bank of Chicago 14½ percent certificate of deposit due 8/2/82 .....	14.25	1 000 000 00
4/1	1 000 000	U.S. Treasury bills due 6/24/82 ....	13.49	969 480 00
4/1	1 000 000	U.S. Treasury bills due 7/1/82 ....	13.64	966 658 61
4/2	600 000	U.S. Treasury bills due 9/16/82 ....	13.95	563 538 33
4/6	425 000	Continental Bank 14 percent time deposit due 7/7/82 .....	14.00	425 000 00
4/8	24 000	Borg Warner Acceptance demand notes	14.19	24 000 00
4/14	375 000	Continental Bank 14 percent time deposit due 8/25/82 .....	14.00	375 000 00
4/14	9 000	Household Finance demand notes ...	14.19	9 000 00
4/22	1 100 000	First National Bank of Chicago 14.10 percent certificate of deposit due 10/19/82 .....	14.10	1 100 000 00
4/23	400 000	U.S. Treasury bills due 9/23/82 ....	13.16	378 818 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
4/27	\$1 000 000	First National Bank of Chicago	13.90	
		percent certificate of deposit due		
		5/28/82 .....	13.90%	\$1 000 000 00
4/27	1 000 000	U.S. Treasury bills due 8/5/82 .....	12.52	966 388 00
4/27	3 000 000	U.S. Treasury bills due 9/16/82 .....	12.87	2 885 041 67
4/28	300 000	U.S. Treasury bills due 9/30/82 .....	13.21	283 854 17
4/30	1 100 000	U.S. Treasury bills due 9/30/82 .....	13.12	1 041 889 75

This report was received for record.

### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule of regular meetings for the next few months: June 17, Chicago Circle; July 29, Medical Center; September 16, Urbana-Champaign.

There being no further business the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

### LUNCHEON GUESTS

The special guests of the board at the luncheon included members of the staff of the Rehabilitation-Education Center at the Urbana-Champaign campus.

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# MEETING OF THE BOARD OF TRUSTEES

OF THE

# UNIVERSITY OF ILLINOIS

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June 17, 1982



The June meeting of the Board of Trustees of the University of Illinois was held in Room 509-10, Chicago Circle Center, Chicago Circle campus, Chicago, Illinois, on Thursday, June 17, 1982, beginning at 8:30 a.m.

President Paul Stone called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Leonard C. Bandala, Medical Center campus; Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; Mr. David T. Persons, Chicago Circle campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

### CALL TO EXECUTIVE SESSION

President Stone, referring to Section Two of the Open Meetings Act, stated: "A motion is now in order to hold an executive session to consider information regarding the appointment, employment, or dismissal of employees or officers, and to discuss pending, probable, or imminent litigation against or on behalf of the University, and to discuss the acquisition of real property."

The motion was made by Mr. Howard and approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

The following matters were reported upon or acted upon as indicated:

#### Report on Searches

President Ikenberry, meeting alone with the trustees, reported briefly on the current status of the searches for a chancellor of the University of Illinois at Chicago and for a vice president for academic affairs.

#### Litigation Initiated by Flip Side Productions, Inc.

(1) Antitrust litigation has been initiated in the United States District Court for the Northern District of Illinois (Civil Action #82-C-3684) by Flip Side Productions, Inc., seeking treble damages, injunctive relief, costs, and attorney's fees under the federal Clayton and Sherman Antitrust Acts for alleged monopolization and conspiracy to monopolize, and unreasonably restrain trade in connection with the production and presentation of entertainment events in the Chicago metropolitan area market. In addition to the University of Illinois, the defendants include Jam Productions, Ltd., Chicago Jam, Inc., their alleged owners, Jerry Michelson and Arnie Granat, and the Village of Rosemont which owns the Horizon located in that village.

The complaint alleges that Jam Productions, Ltd., and Chicago Jam, Inc., its affiliate, have acquired exclusive leases at the Horizon, the Chicago Circle Pavilion, and other locations which are essential facilities for the promotion of concerts in the Chicago metropolitan area, the effect of which has been to drive the plaintiff out of the business of promoting concerts. Pursuant to prior board authorization the University has entered into a contract with Chicago Jam Concerts, Inc. (probably misnamed in the complaint as "Chicago Jam, Inc.") to produce and present entertainment events at the Chicago Circle Pavilion.

The complaint further alleges that the defendants, Jam Productions, Ltd., and Chicago Jam, Inc., have monopolized the relevant market through its exclusive licenses and seeks damages in an amount in excess of \$1,000,000. It is also alleged that all of the defendants have conspired to monopolize the relevant market for promotion of concerts and have conspired to effect an unreasonable restraint of trade, for which damages in an amount in excess of \$3,000,000 are sought.

The university counsel has recommended that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interest of the University in this matter and to defend the action.

I concur.

On motion of Mr. Howard, authority was given as recommended by



the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Recovery of Funds**

Mr. Costello was asked to report on the current status of the recovery of funds in the Parker matter. He noted that the Illinois attorney general had filed suit independently and that there has been a motion to stay the University of Illinois suit pending action on that of the attorney general. The University is opposing such a stay.

With regard to settlement negotiations, the Federal Insurance Company of New Jersey now will provide \$100,000; the First National Bank of Champaign \$250,000; and attempts are being made to obtain the remainder (\$258,000) from the Indiana Insurance Company.

### **Research Park, Chicago**

At the president's request, Mr. Brady provided information, in addition to that presented before the board meeting as a Committee of the Whole on the previous day, with reference to the preliminary plans for the acquisition of land for a research park in Chicago. A site close to the Medical Center campus and in part within the boundaries of the Medical Center district is under consideration. The University is working closely with the Office of the Governor, with the appropriate city offices in Chicago, and with others on this matter. If agreement can be reached and financing arranged, there will be a public announcement soon, but the initiative will come from the governor's office, doubtless in cooperation with the city of Chicago.

### **Visit, Prime Minister George Papandreou of Greece**

Chancellor Begando reported on the possibility of a visit to the University of Illinois at Chicago next year during a state visit by Prime Minister Papandreou of Greece. Dr. Papandreou may speak at the campus and there has been preliminary discussion concerning his receiving an honorary degree from the University. The visit will be under the auspices of the United States Department of State. If recommended by the appropriate committees of the senates, the degree would be in recognition of Dr. Papandreou's distinguished academic career as an economist at a number of leading American universities. There was a general consensus that the visit and the honor, if recommended in the usual manner, would be appropriate under the sponsorship of the University.

The Board of Trustees recessed to convene the meeting of the Buildings and Grounds Committee and to receive there a report on the repair

and remodeling expenditures plan and project list of the Auxiliary Facilities System for 1983.

The Board of Trustees reconvened as a meeting of the Committee of the Whole.

### **Presentation, Fiscal Year 1984 Operating Budget and Capital Budget Requests**

President Ikenberry reported briefly on recent actions of the Illinois Senate committee and more recently the House committee with regard to the University's current budget request for Fiscal Year 1983. He spoke generally of the financial expectations of the coming year and the increasing test of breadth and scope of service versus quality at a time of inadequate financial support. However, legislators in both houses have been supportive and sympathetic and the efforts of the alumni have been of considerable help in acquainting the political leadership and the public in general of the needs of the University.

Executive Vice President Brady and his staff presented background information leading to the preparation of recommendations to the Board of Trustees for the University's budget request for FY 1984 (copies of the relevant documents are filed with the secretary).

More specific information and recommendations will be presented to the Board of Trustees in July prior to final action in September.

### **BOARD OF TRUSTEES' MEETING RECONVENED**

The Board of Trustees' regular meeting reconvened at 11:30 a.m.

### **MINUTES APPROVED**

The secretary presented for approval the press proofs of the minutes of the Board of Trustees meetings of February 18, March 18, and April 15, 1982, copies of which had previously been sent to the board.

On motion of Mr. Forsyth, these minutes were approved as printed on pages 459 to 530 inclusive.

### **INTRODUCTIONS**

President Stone, noting that the two newly elected student trustees (from Chicago Circle and from Urbana-Champaign) were present as observers in accord with the usual custom, introduced each of them, *viz.*, Mr. Herbert Cobb of Chicago Circle campus, and Miss Kelly Forsyth from the Urbana-Champaign campus. (Mr. Bandala has been selected to continue to serve as the student trustee from the Medical Center campus.)

Mr. Stone also introduced Mr. Lawrence W. Gougler of Chicago who has been nominated (with Mrs. Jane Hayes Rader and Mr. Park Livingston) to stand for trustee on the Republican ballot in November.

### **PRESENTATION OF CERTIFICATES OF APPRECIATION, RETIRING STUDENT TRUSTEES, 1981-82**

President Stone recognized the two retiring student trustees, Mr. Bettenhausen and Mr. Persons. Mr. Howard presented a certificate of appreciation to Mr. Bettenhausen and Mrs. Shepherd presented a certificate to Mr. Persons.

### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

#### **President's Reports**

President Ikenberry presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

The president also presented an interim report on the financial status of the University of Illinois Hospital through April 1982. The trustees had before them a document outlining the status in detail. The report shows substantial progress and projects a positive year-end cash balance. A final report for the fiscal year will be presented at the July meeting of the board. (A copy of the interim report is filed with the secretary of the board.)

#### **Guidelines for the Administration of the Program of Medical Education at Urbana-Champaign**

President Ikenberry presented a letter and accompanying documents on this matter, the result of an effort he had directed be undertaken by the chancellors at the Medical Center and at Urbana-Champaign, working with the vice president for academic affairs. He and the chancellors and the vice president expressed the general view that the agreement provides for operating procedures for the program at Urbana-Champaign that are feasible and will clarify the relationship. He noted the continuing interest at Urbana-Champaign in a separate school or college of medicine, indicating that this was not likely to occur unless there was a dramatic change in the financial situation at the University in the foreseeable future.

The text of the relevant documents follows:

June 16, 1982

TO: Members of the Board of Trustees

FROM: Stanley O. Ikenberry, President

I am pleased to report that the revision of the guidelines for the administration of the program of medical education on the Urbana-Champaign campus has been

<sup>1</sup> University Senates Conference: Jan Rocek, professor and head of the Department of Chemistry, Chicago Circle; Urbana-Champaign Senate Council: Barclay G. Jones, professor and associate chairperson of the Nuclear Engineering Program; Medical Center Senate: Dr. Ruy V. Lourenco, professor and head of the Department of Medicine. There was no representative from the Chicago Circle Senate.

completed. You will recall that when the plan for the reorganization of the College of Medicine was adopted in February, we noted that this remained to be done.

The earlier 1970 "Guidelines and Procedures for the Administration of the Medical Education Program at Urbana" were adopted in connection with action by the Board on July 22, 1970, approving the creation of the School of Basic Medical Sciences at Urbana-Champaign. As part of its action, the Board of Trustees stated that the operational guidelines would be subject to such modifications in detail as might subsequently be approved by the President.

Following the Board of Trustees' action in February, I asked Chancellor Begando and Chancellor Cribbet to work with Vice President Yankwich and with key members of the faculty and staff to review the "1970 Guidelines and Procedures," and to recommend to me by May 30 such changes as seemed appropriate. That review was completed and a revised set of operational procedures was submitted for my consideration on May 27. These new procedures, in my judgment, clarify and streamline operational relationships. They provide appropriate delegation of administrative authority to the Urbana campus, while at the same time maintaining the overall academic and administrative controls essential in a single College of Medicine.

I have approved these revisions and enclose copies for your information. For the record, I have also asked Mr. Porter to incorporate the revised guidelines, along with the letter of transmittal, in the permanent minutes of the Board of Trustees. I wish also to express my appreciation to the Chancellors and to Vice President Yankwich for the many hours and the personal attention they have devoted to this assignment.

May 27, 1982

Dear President Ikenberry:

In your letter of January 12, 1982, you asked that we present to you no later than May 30, 1982, our recommendations for revision of the document dated July 22, 1970, and titled "Plan for Organization and Administration of a Program of Medical Education at the Urbana-Champaign Campus." Attached to this letter is such a revision which we have titled "Operational Procedures for the Implementation of a Program of Medical Education at the Urbana-Champaign Campus Under the Revised College of Medicine Reorganization Plan of December 9, 1981."

The program in medical education at the Urbana-Champaign campus rests on a foundation of past history and experience. It also should be sensitive to current realities and to plans and ambitions for the future. Within the constraints imposed by accreditation requirements and by funding realities, it will be our mutual goal to make the University of Illinois College of Medicine at Urbana-Champaign the highest quality and most effective operating program possible. Within those same constraints, and recognizing the special academic and other support systems available to this medical education program by reason of its location on the Urbana-Champaign campus, it will be the long-range goal of the medical program to develop its capability for academic independence so that the structure for governance of medical education within the University can be simplified and lines of communication shortened by the establishment at Urbana-Champaign of a separately governed College of Medicine.

When the Board of Trustees of the University of Illinois acted to establish the School of Basic Medical Sciences at Urbana-Champaign, the Board declared that the School would be administered in accordance with certain general guidelines (the "Plan for Organization and Administration . . ." dated July 20, 1970), "subject to such modifications in detail as might subsequently be approved by the President upon the joint recommendation of the Chancellors at these two campuses." It is in accordance with this declaration of the Board that we now jointly recommend to you the attached revision.

This attached document states: "It is anticipated that the present document will be subject to review by the Chancellors, or their designated representatives, with the aim of effecting such modifications as may be appropriate from time to time in the light of experience gained." Discussion of further organizational evolution will be renewed as circumstances warrant. Until that time, the allocation of responsibility and authority described in these Procedures will provide for the most effective operation of the College of Medicine at Urbana-Champaign.

This revision has been developed with sufficient consultation that we are comfortable in recommending now that you approve it and report your approval to the Board of Trustees. We recognize the interest in this document of various bodies, such as the Executive Committees of the medical schools, the Academic Council of the College of Medicine, and the Senates at the Medical Center and at Urbana-Champaign, and it is our recommendation that upon your approval it be transmitted to all such interested bodies. We believe the provisions of this document to be workable and urge all interested individuals and bodies to proceed with its implementation.

We wish to report to you also the invaluable assistance provided the Chancellors during the process of developing the revised document by Vice President Peter E. Yankwich, his assistant, Dr. Thomas M. Eakman, and Vice Chancellors Alexander M. Schmidt, Edwin L. Goldwasser, and Theodore L. Brown.

We would be pleased to meet with you to discuss these "Operational Procedures..." if you wish.

Sincerely yours,

Joseph S. Begando  
Chancellor, University of Illinois  
at the Medical Center, Chicago  
Attachment

John E. Cribbet  
Chancellor, University of Illinois  
at Urbana-Champaign

Approved: Stanley D. Ikenberry  
President, University of Illinois

### Operational Procedures for the Implementation of a Program of Medical Education at the Urbana-Champaign Campus Under the Revised College of Medicine Reorganization Plan of December 9, 1981

#### An Agreement between the Chancellors of the Medical Center and the Urbana-Champaign Campuses

[This document was prepared in May 1982, before the official consolidation of the Medical Center and Chicago Circle campuses. For clarity, current campus designations and officer titles are employed.]

The following operating procedures and organizational relationships comprise a set of agreements recommended by the Chancellors concerning the conduct of a medical education program at the Urbana-Champaign campus under the general provisions of the Revised College of Medicine Reorganization Plan of December 9, 1981. These procedures and relationships are intended to implement the revised organization plan but have no long-range implications for the previously envisioned development of a separate medical school at UIUC. It is anticipated that the present document will be subject to review by the Chancellors, or their designated representatives, with the aim of recommending to the President such modifications as may be appropriate, from time to time, in the light of experience gained. [This document is a revision of the corresponding 1970 Agreement.]

#### I. Organization

##### 1. *The University of Illinois College of Medicine at Urbana-Champaign*

The medical education program at Urbana-Champaign will be identified as the "University of Illinois College of Medicine at Urbana-Champaign" and will function as a "school within a college" as described in the *Statutes* of the University.

## 2. Director

The chief executive officer of UICOM-UC will have the title of "Director" and will report administratively to the Dean of the University of Illinois College of Medicine (UICOM). The responsibilities of the Director will be those for "directors of schools within a college," as defined in the *Statutes of the University*. However, the normal delegation of authority by the Dean of the College will recognize that this program of medical education is deeply embedded in the Urbana-Champaign campus by providing for informal reporting and consultative relationships between the Director and administrators at Urbana-Champaign.

Responsibility for recommendation of the appointment/reappointment of the Director will rest with the Dean of UICOM. In view of the affiliation of some faculty members of UICOM-UC with UIUC departments, and in view of the impact UICOM-UC will have on UIUC, and as provided in the Revised Reorganization Plan of December 9, 1981, the search committee for the Director will include majority representation from the faculty of the Urbana-Champaign medical education site, and the Chancellor at UIUC must concur in the appointment/reappointment of the Director.

The Director of UICOM-UC, the Dean of UICOM, and the two Vice Chancellors for Academic Affairs (UIUC and UIMC) will meet as requested by either Vice Chancellor to consider jointly matters of medical education which affect both campuses and which cannot be resolved under established guidelines.

## 3. Senate Jurisdiction

Requirements for admission to UICOM and general requirements for degrees and certificates will be under the Statutory jurisdiction of the Senate of the Medical Center campus. The academic calendar for UICOM-UC will conform as closely as possible to that of the Urbana-Champaign campus. Necessary significant deviations will be agreed upon between the Dean of UICOM and the Director of UICOM-UC.

## 4. Departmental Organization

UICOM-UC will establish departments with heads or chairpersons as approved in accordance with applicable University policies and procedures. Such heads or chairpersons will report to the Director of UICOM-UC. In establishing new departments, UICOM-UC will maintain the principle that neither existing departments at UIUC nor their administrations will be duplicated. Departments which could be appropriately placed in UIUC schools or colleges will not be established in UICOM-UC without agreement between the Chancellors.

## 5. Operating Budget

The UICOM-UC will have a separate budget for operations, which will include funds for all staff and other requirements for operations of UICOM-UC as described in "A Proposal to the Academic Council University of Illinois College of Medicine Revised Reorganization Plan — December 9, 1981."

Under this plan, the budget for UICOM-UC will be determined by a budget formula refined by a technical task force established by the University. Any changes to the formula established by the task force will require the approval of the President of the University or his designee.

The Director of UICOM-UC will be responsible to the Dean of UICOM for the preparation, approval, and administration of this budget. Approval by appropriate administrative officers will be required where there is joint expenditure (e.g., for appointments, salaries, other operations).

The UICOM-UC budget will be administered at Urbana-Champaign to the greatest extent possible. The Director will have authority and responsibility for non-recurring commitments within the limits of the UICOM-UC budget, subject to regular reporting/review involving the Dean of UICOM. Items involving a perma-

nent or long-term commitment of resources, such as academic appointments (excluding visiting staff and graduate assistants) and multi-year contractual agreements, need to be approved individually by the Dean of UICOM. Approval of the Vice Chancellor for Academic Affairs-UIUC will be required in those instances where recurring commitments of UIUC resources are involved.

The business office functions related to the operation of UICOM-UC will be conducted through the Urbana-Champaign Office of Business Affairs.

#### 6. *Space and Capital Budget*

Requirements for space to accommodate the medical education program will be developed by the Director and the UICOM-UC faculty. The Director will have full authority to negotiate directly with UIUC administrative officials on all space matters not involving capital budget requests, provided such negotiations are within the scope of the UICOM-UC allocated budget. New obligations requiring new budget support must be approved by the Dean of UICOM and other appropriate UIMC officers.

With the concurrence of the Dean of UICOM and the UIMC Chancellor, capital budget requests will be forwarded as recommendations to the Chancellor at the Urbana-Champaign campus. The Chancellor-UIUC will be responsible for decisions as to the inclusion of such projects in the capital requests from the Urbana-Champaign campus.

In effect, arrangements for space and related facilities will be made through negotiations, but primary administrative responsibility will rest with the Chancellor at the Urbana-Champaign campus.

#### 7. *Grants, Gifts, and Contracts*

Institutional grants, college-wide training grants, and college-wide gifts and endowments for medical education and research will be administered at the Medical Center campus, through the Dean of the College of Medicine, the distribution of such funds having been determined by the Dean after consultation with the directors of the several medical education sites.

Research grant and contracts, graduate-support grants, local training grants and endowments awarded explicitly to UICOM-UC or its faculty will be administered at the Urbana-Champaign campus, through the usual UIUC channels.

## II. *Faculty*

#### 1. *Appointments, Reappointments, and Promotions*

The initiative in making nominations for appointments, reappointments, and promotions of UICOM-UC faculty may be taken by the Director of UICOM-UC or by a UIUC department.

Documentation in support of proposed joint appointments between UIUC departments and UICOM-UC will be considered by the heads of the UIUC departments involved, the appropriate UIUC school directors and college deans, the Director of UICOM-UC, and the UIUC Vice Chancellor for Academic Affairs before being transmitted with recommendations to the Dean of UICOM and the UIMC Vice Chancellor for Academic Affairs. Appointments, reappointments and promotions for said faculty will follow the same process and must have the necessary approvals on both campuses.

For those faculty whose appointment is/will be in UICOM-UC only, appointments, reappointments, and promotions will be approved by the Director of UICOM-UC, the Dean of UICOM, and the UIMC Vice Chancellor for Academic Affairs. In view of the impact UICOM-UC will have on UIUC, the recommendations of the Vice Chancellor for Academic Affairs at UIUC on the appointment and promotion of said faculty shall be transmitted to the Dean of UICOM.

## 2. *Salaries*

Where there is joint UICOM-UC/UIUC appointment, the initiative in proposing salary increases will rest with the administrative officers responsible for the greater portion of a faculty member's salary; but, the concurrence of all administrative officers concerned would be required before salaries could be increased.

## 3. *Graduate College and Senate Membership*

Membership in the UIUC and UIMC Graduate Colleges and the UIUC and UIMC Senates will be determined by the by-laws of each College and Senate.

## III. *Curriculum*

Final authority over the curriculum of the College of Medicine is vested in the faculty of the College. Acting within the curriculum policies set by the College (UICOM), and, when appropriate, in coordination with the other parties of Track B (Section 3 of the reorganization proposal), the faculty of UICOM-UC will have jurisdiction over the details of course content and over minor modifications of the curriculum for its assigned students. The advice of the Bi-Campus Steering Committee will be sought before implementation of major changes in policy guidelines which would affect the viability of the Medical Scholars Program.

## IV. *Students*

### 1. *Admission*

Final authority for establishing policies relating to student admissions to the College of Medicine is vested in the faculty of the College. Acting in accordance with College-wide policies and guidelines for admissions to UICOM, a joint UICOM-UC/UIUC Medical Scholars Program Admissions Subcommittee of the UICOM Admissions Committee will be delegated primary responsibility by the Chancellor-UIMC for admission of up to 25 Medical Scholars per year. Students who are applying to the M.D. but not the M.D./Ph.D. program will be admitted through the centralized UICOM admission procedure.

### 2. *Promotion and Certification*

Final authority over the promotion and certification of students in the College of Medicine is vested in the faculty of the College. In a manner consistent with College-wide (UICOM) policies and criteria, UICOM-UC will have authority to act for the College: (a) in the areas of student evaluation and promotion for UICOM-UC students completing the M2 or M3 years; and, (b) in coordination with the parties of Track B (Section 3 of the reorganization proposal), in the areas of student evaluation and promotion for UICOM-UC students completing the M1 year.

05/27/82

Joseph S. Begando  
Chancellor, University of Illinois  
at the Medical Center, Chicago

John E. Cribbet  
Chancellor, University of Illinois  
at Urbana-Champaign

Approved: Stanley O. Ikenberry  
President, University of Illinois

## OLD AND NEW BUSINESS

### Communication from the Champaign-Urbana Coalition Against Apartheid

A letter from the Champaign-Urbana Coalition Against Apartheid was presented to the board. The letter requested an opportunity to appear before the Finance Committee at the July 1982 meeting of the Board of Trustees and stated the basis of the request in some detail.



Mrs. Shepherd, chairwoman of the Finance Committee, acknowledged receipt of the letter and expressed her view (and her belief that it was shared by the other trustees) as follows:

That the board has given considerable attention to South Africa and the University's investments there over recent years, attention beyond many other matters; that the board had delegated to Executive Vice President Brady and his staff the responsibility of meeting with the coalition on this subject and that ample opportunity had been provided for such discussion; that on the question of the policy itself, the trustees are clear as to its meaning and its acceptability to them although the coalition does not necessarily agree with it.

Accordingly she recommended for these reasons that the coalition be informed that it would not be necessary or appropriate for the Finance Committee or the trustees to meet with the coalition in July.

Without objection, it was agreed that Mrs. Shepherd expressed the board's view and that the secretary would reply to the coalition accordingly.

#### REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

##### Interim Operating Budget for Fiscal Year 1983

(2) In recent years the trustees have approved the continuation of the previous year's budget into the next fiscal year when legislative action upon University appropriations was not completed in time to be translated into detailed budget recommendations.

Inasmuch as the situation described is expected to be the case again this year, the president of the University requests authorization to continue in effect, beginning July 1982 and continuing thereafter until further action of the board in September 1982, the internal budget for FY 1982 as it exists on June 30, 1982.

Authorization is also requested, in accordance with the needs of the University and the equitable interests involved and within total resources: (a) to accept resignations; (b) to make such additional appointments as are necessary, and to approve the issuance of notices of nonreappointments, subject to the provisions of the *University of Illinois Statutes*, the *General Rules Concerning University Organization and Procedure*, and the *Policy and Rules—Nonacademic*; and (c) to make such changes and adjustments in items included in the interim budget as are needed. All such changes are to be accounted for in the comptroller's quarterly financial reports, or in reports to the board by its secretary.

On motion of Mr. Forsyth, authority was given as requested by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 3 through 18 inclusive. The

recommendations were individually discussed but acted upon at one time.  
(The record of board action appears at the end of each item.)

### **Award of Certified Public Accountant Certificates**

(3) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to nine candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law.

The Committee on Accountancy, pursuant to Rule 16[d] of the Regulations, also recommends that the certificate of certified public accountant be awarded to thirty-two candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The names of all candidates are filed with the secretary.

I concur in these recommendations.

On motion of Mr. Hahn, these certificates were awarded.

### **Appointments to the Board of Examiners in Accountancy**

(4) The Committee on Accountancy recommends the appointment of Joseph E. Tansill, retired partner of the Chicago office of the national public accounting firm of Coopers & Lybrand; and Harry F. Topping, partner in the public accounting firm of Topping, Gianotti & Payne, Kankakee, as members of the Board of Examiners in Accountancy for three-year terms beginning with the November 1982 certified public accountant examination and continuing through the May 1985 examination. They will succeed A. Clayton Ostlund and Warren D. Summers whose terms will expire with the completion of the grading of the May 1982 examination.

I concur.

On motion of Mr. Hahn, these appointments were approved.

### **Dean, College of Applied Life Studies, Urbana**

(5) The chancellor at Urbana-Champaign has recommended the appointment of Dr. Robert E. Herron, presently director of the Institute of Biomedical Engineering Research, University of Akron (and with related appointments at the University of Akron and at Kent State University) as professor of health and safety education on indefinite tenure and dean of the College of Applied Life Studies. The appointment would begin on January 6, 1983, on a twelve-month service basis at an annual salary of \$62,000.

Dr. Herron will succeed Dr. Allen V. Sapora who has been acting dean since August 21, 1981.

The nomination is made with the advice of a search committee<sup>1</sup> and is supported by the executive committee of the college. The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Hahn, this appointment was approved.

<sup>1</sup> Morton W. Weir, professor of psychology, *chairman*; Lynn A. Barnett, assistant professor of leisure studies; William H. Creswell, Jr., professor of health education in the Department of Health and Safety Education; Cynthia A. Hasbrook, graduate student; Joseph F. Konitzki, assistant professor and associate director in the Division of Rehabilitation-Education Services; John W. Loy, Jr., professor of physical education; Benjamin H. Massey, professor of physical education; Carol A. Peterson, associate professor of leisure studies; Larna G. Robinson, assistant professor of health and safety education and assistant professor of health education in the School of Clinical Medicine; Craig M. Stinson, assistant director, Division of Campus Recreation.

### **Chairperson, Department of Anthropology, Chicago Circle**

(6) The chancellor at Chicago Circle has recommended the appointment of Robert L. Hall, presently professor of anthropology, as chairperson of the Department of Anthropology beginning September 1, 1982, at an annual salary of \$39,900.

Professor Hall will continue to hold the rank of professor on indefinite tenure. He succeeds Professor Susan Tax Freeman who has served since September 1, 1979, and who will return to full-time teaching.

The nomination is made after consultation with the executive committee of the department. The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Mr. Hahn, this appointment was approved.

### **Chairperson, Department of the Classics, Chicago Circle**

(7) The chancellor at Chicago Circle has recommended the appointment of Dr. James H. Dee, presently associate professor of classics, as chairperson of the Department of the Classics, beginning September 1, 1982, on an academic year service basis at an annual salary of \$25,676.

Professor Dee will continue to hold the rank of associate professor on indefinite tenure. He succeeds Matthew W. Dickie who has served since September 1, 1979, and who will return to full-time teaching.

This recommendation is made after consultation with the executive committee of the department. The vice president for academic affairs concurs in this recommendation.

I recommend approval.

On motion of Mr. Hahn, this appointment was approved.

### **Appointments to the Faculty**

(8) The following new appointments to the faculty of the rank of assistant professor and above and certain administrative positions have been approved since the previous meeting of the Board of Trustees.

Positions in the University are classified in the following categories and are designated in the budget by the symbols indicated.

A — Indefinite tenure

N — Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period

Q — Initial term appointment for a professor or associate professor

T — Terminal appointment accompanied with or preceded by notice of nonreappointment

W — One-year appointment subject to special written agreement

Y — Twelve-month service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., N75 means one year on three-fourths time).

### **Urbana-Champaign**

1. JOSEPH MARTINEZ, assistant professor of theatre, beginning August 21, 1982 (3), at an annual salary of \$19,750.

2. ENRIQUE J. MAYER, assistant professor of anthropology on 50 percent time and in the Center for Latin-American and Caribbean Studies on 50 percent time, beginning August 21, 1982 (1), at an annual salary of \$23,000.
3. CATHERINE A. SURRA, assistant professor of family ecology in human development and family ecology, beginning August 21, 1982 (1Y), at an annual salary of \$26,000.

#### Medical Center

4. ANN C. KING, assistant professor of biological chemistry, School of Basic Medical Sciences, beginning April 26, 1982 (1Y), at an annual salary of \$30,000.
5. LESTER L. LANSKY, professor of clinical neurology on 70 percent time, physician surgeon on 30 percent time, and professor of clinical pediatrics in the Abraham Lincoln School of Medicine, beginning June 1, 1982 (AY70;NY30;N), at an annual salary of \$66,000.
6. SHIRLEY B. LANSKY, professor of psychiatry, Abraham Lincoln School of Medicine on 25 percent time, beginning June 1, 1982 (AY25), at an annual salary of \$15,000.
7. SAMUEL M. RICHTON, assistant professor of pediatrics, Abraham Lincoln School of Medicine, beginning June 1, 1982 (1Y), at an annual salary of \$49,500.

#### Chicago Circle

8. JOHN SHEWCHUN, professor of information engineering, beginning September 1, 1982 (A), at an annual salary of \$44,000.
9. KRISTINE A. SIEFERT, assistant professor of social work, beginning September 1, 1982 (1), at an annual salary of \$25,000.

#### Administrative Staff

10. RAYMOND J. BATH, director of Toxicologic Services Laboratory, and assistant professor of clinical toxicology, Medical Center, beginning June 1, 1982 (NY; N), at an annual salary of \$40,000.
11. JANE R. BUCKWALTER, interim special assistant to the chancellors for public affairs, Chicago Circle and Medical Center, beginning May 1, 1982 (NY), at an annual salary of \$44,000.
12. FERNANDO GARCIA, director of Physical Plant, Chicago campuses, beginning June 1, 1982 (NY), at an annual salary of \$47,500.

On motion of Mr. Hahn, these appointments were confirmed.

#### Doctor of Philosophy in Education, Chicago Circle

(9) The Chicago Circle Senate has recommended the establishment of a program leading to the Ph.D. in Education in three areas: instructional leadership, special education, and policy and evaluation research. The program will offer advanced training for persons who wish to pursue careers in formal school organizations as well as in business and industrial training programs, governmental agencies, and community organizations.

The doctorate is becoming increasingly necessary for advancement within the educational profession, particularly among those who aspire to positions in educational administration or to positions of leadership in critical fields of specialized knowledge and training (e.g., special education, curriculum, evaluation research, reading). In addition, doctorally trained persons are in demand in business and industry to serve as educational specialists, curriculum developers, and teachers in industrial training programs.

The proposed program is aimed primarily at meeting the needs of part-time students who are not served currently by any public university program in educa-

tion in the Chicago metropolitan area. Surveys indicate substantial student interest in the program.

All students will be required to complete the core curriculum, appropriate coursework in one of the three areas of concentration, a research project, and a dissertation.

No additional state resources will be required for the implementation of the program; all costs will be sustained through reallocation of present College of Education funds.

The chancellor at Chicago Circle and the vice president for academic affairs recommend approval. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

On motion of Mr. Hahn, this recommendation was approved.

### **Reorganization of the College of Engineering, Chicago Circle**

(10) The Chicago Circle Senate has recommended a reorganization of the departments of the College of Engineering. The existing departments are four: energy engineering, information engineering, materials engineering, and systems engineering. In addition, the college has a bioengineering program.

The college proposes to regroup the faculty in the existing departments under departments with the following names: chemical engineering; electrical engineering and computer science; civil engineering, mechanics, and metallurgy; industrial and systems engineering; and mechanical engineering. It also proposes to designate bioengineering as a department.

The reorganization is undertaken to describe departmental activities and responsibilities more accurately than the current structure allows, and to provide the students with professional identification. The changes are in keeping with those recently recommended by the Accreditation Board for Engineering and Technology. (A statement containing additional information is filed with the secretary of the board.)

The chancellor at Chicago Circle and the vice president for academic affairs concur in this recommendation. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval.

On motion of Mr. Hahn, this recommendation was approved.

### **Redesignation of the Department of Mathematics as the Department of Mathematics, Statistics, and Computer Science, Chicago Circle**

(11) The Chicago Circle Senate has recommended the redesignation of the Department of Mathematics as the Department of Mathematics, Statistics, and Computer Science.<sup>1</sup>

The new designation is intended better to inform prospective students, faculty recruits, and employees of the more specific character of the department's degrees and offerings. Undergraduate majors are currently offered in three areas: mathematics, curriculum in mathematics and computer science, and curriculum in statistics and operations research. Graduate concentrations are offered in pure mathematics, applied mathematics, probability and statistics, and computer mathematics.

The change will give more external visibility to the department's existing strength in important specialties which are not always found in mathematics departments.

<sup>1</sup> A document describing this proposal (and that related to a part of the previous recommendation) is filed with the secretary of the board.

The chancellor at Chicago Circle and the vice president for academic affairs recommend approval. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval.

On motion of Mr. Hahn, this recommendation was approved.

### **Tuition and Fee Waiver for Student Exchange Programs, Urbana**

(12) Since 1977, some thirty undergraduate students each year from the Urbana-Champaign campus have spent an academic year at Konan University in Kobe, Japan. It is now proposed that the University of Illinois provide tuition and fee waivers for up to five Japanese students each year to study at the Urbana-Champaign campus.

Under the existing program, the Illinois students pay approximately \$3,200 to cover tuition and fees at the Urbana-Champaign campus and other instructional costs, room and board while in Japan, and transportation costs. Actual cost to the student would be approximately \$6,200, except for grants and scholarships from funds contributed by the Japan Illini Club in Tokyo and by the Johnson Wax Company. The University pays a fee of \$2,000 for the use of space, an amount well below actual cost.

Konan University provides the Urbana-Champaign resident director with a house and will provide funds for instructors who teach Japanese language and culture courses. Konan also provides indirect support for the students. It is estimated that the support, direct and indirect, provided by Konan University exceeds \$20,000 per year.

In addition to the tuition and service fee waivers now proposed, the campus would provide without cost, reports and transcripts for the five Japanese students. The Konan students will be responsible for all other expenses. The Urbana-Champaign campus will continue to send up to thirty-two students per year and a resident director to Konan University and receive all of the services and benefits described at no further expense.

The chancellor at Urbana-Champaign has recommended approval of the award of five tuition and service fee waivers to students from Konan University. The executive vice president concurs.

I recommend approval.

On motion of Mr. Hahn, this recommendation was approved.

### **Tuition Adjustment for Study Abroad Programs**

(13) For some time students from the Urbana-Champaign and Chicago Circle campuses have had the opportunity to enroll in formal study abroad programs, each of which is sponsored by a department of the Colleges of Liberal Arts and Sciences. It is now proposed that the tuition of such students be assessed at an amount equal to the Range IV level rather than the Range I level.<sup>1</sup> Specifically, the programs in question are conducted at the Federal Pedagogical Academy in Lower Austria at Baden, the University of Barcelona (Spain), and the Konan University (Japan). Although the students who successfully complete these programs earn credit equal to full-time students, the instructional load is borne by the foreign institutions. The Board of Trustees in February 1981 approved a similar adjustment for students studying at the Washington Center for Learning Alternatives.

Students in these programs are assessed University tuition as well as a program charge covering payments to foreign institutions for instructional costs and for payment of certain other costs related to the University's provision of a faculty administrator. These unique program costs may be retained and expended locally

<sup>1</sup> The current Range IV level of charges for undergraduate tuition is \$147-174/year. The affected students would not pay service fees; they are eligible to pay health insurance.

under the Legislative Audit Commission's Guidelines and may be used to pay instructional and other program costs. The recommended decrease in the tuition component will be accompanied by an increase of a like amount in the present program charge paid by students, thereby increasing the funds available to meet program charges (costs of instruction at the foreign institution, director's travel and living expenses, supplies, etc.). This will significantly benefit the Colleges of Liberal Arts and Sciences which have been subsidizing these programs from other budgeted resources. Since this proposal only changes the proportions assigned to tuition and program components, the total cost to the student will not be affected.

The chancellors at the Urbana-Champaign and Chicago Circle campuses recommend approval. The executive vice president concurs in this recommendation.

I recommend approval.

On motion of Mr. Hahn, this recommendation was approved.

#### **Increase in SEAL Assessment, Urbana**

(14) In 1970, "Students for Equal Access to Learning" (SEAL), an Urbana-Champaign campus group, proposed and the Board of Trustees approved in principle the establishment of a scholarship fund for needy classmates, to be funded through an assessment of \$2 per semester per student. As finalized by board action in July 1972 the SEAL fund was authorized to continue so long as matching funds were provided through the Illinois State Scholarship Commission and so long as valid quadrennial student referenda supported the plan. (On April 7-8, 1982, a quadrennial student referendum supported the plan by a vote of 4,597 to 1,171.)

Because of the severity of projected cuts in financial aid, students proposed in the recent Spring elections at the Urbana-Champaign campus to raise the SEAL assessment from \$2 to \$4 per semester per student. The proposition was passed by a vote of 2,999 to 2,801.

The chancellor at the Urbana-Champaign campus has recommended that the increased assessment be approved. The executive vice president concurs.

I recommend approval.

On motion of Mr. Hahn, this recommendation was approved.

#### **Increase in Business Affairs Imprest Funds, Medical Center and Chicago Circle**

(15) The Board of Trustees has authorized the establishment of business affairs imprest funds at each of the campuses to meet the cash requirements necessary to provide a variety of campus services to University students and staff. These funds are utilized for advances to staff traveling on University business, for the establishment of small petty cash funds in departments, for payment of salaries which are due from University-held funds but which, because of payroll processing schedules, were not included on the regular payroll, for payment of student refunds and financial aid reimbursements, and for check cashing services to students and staff.

The current imprest fund dollar limits were authorized by the board in February of 1979. The comptroller has periodically authorized temporary increases in these fund limits in order to maintain the services described.

Based on a review of the campus services being rendered and several years of experience with the present fund levels, the comptroller has recommended an increase in the imprest funds at the Chicago Circle campus from \$100,000 to \$150,000; and at the Medical Center campus from \$140,000 to \$200,000.

The source of funds for the business affairs imprest funds is campus institutional funds allocated for such purposes.

I concur in this recommendation.

On motion of Mr. Hahn, this recommendation was approved.

### Recommendations of the University Patent Committee

(16) The University Patent Committee has recommended that the following actions be taken with regard to inventions and discoveries made at the University of Illinois. Background information concerning the individual cases has been sent to the Committee on Patents of the Board of Trustees.

1. *Laser Beam Angular Scanner with Active Polarization Orientation and Adjustments* — Alexander Scheeline, assistant professor of chemistry, and Mark A. Lovik, graduate teaching assistant in the School of Chemical Sciences, Urbana-Champaign, inventors; developed with support from the National Science Foundation.
2. *Synthesis of Trifluoromethyl Trifluoromethanesulfonate* — James C. Martin, professor of chemistry, and Stephen L. Taylor, graduate research assistant in the School of Chemical Sciences, Urbana-Champaign, inventors; developed with support from the U.S. Department of Health and Human Services.

University Patents, Inc., reported that it did not elect to subject these disclosures to the terms of the servicing agreement. The University Patent Committee recommends that the University retain rights to make and use these concepts and release all other patent rights to the respective sponsors.

3. *Fraction Spillage Detector* — Michael R. Jarvis, graduate research assistant in microbiology, and Donald S. Fulton, assistant electronics engineer in the School of Life Sciences, Urbana-Champaign, inventors; developed with support from the National Aeronautics and Space Administration.

University Patents, Inc., reported that it did not elect to subject this disclosure to the terms of the servicing agreement. The University Patent Committee recommends that the University not request greater patent rights from the sponsor.

4. *Alcohol Treatment of Protein Sources for Ruminants* — Larry L. Berger, assistant professor of animal science, Urbana-Champaign, inventor.
5. *Atmospheric Dehydration of Ground Meat II* — Marvin P. Steinberg, Professor of food engineering in food science, and Theodore S. Lioutas, graduate research assistant in food science, Urbana-Champaign, inventors.
6. *Obstetrical Birthing Chair/Table* — Bryce G. Rutter, former graduate teaching assistant and former graduate research assistant in art and design, Urbana-Champaign, inventor.
7. *New In Vitro System for Identification of Chemical Carcinogens* — Newton Khoobyarian, professor of microbiology and immunology and acting head of the department, and Wayne W. Wilson, graduate teaching assistant and trainee in microbiology and immunology, Medical Center, inventors.

University Patents, Inc., reported that it did not elect to subject these disclosures to the terms of the servicing agreement. The University Patent Committee has recommended that the University retain rights to make and use these concepts and release all other patent rights to the respective inventors.

I concur.

On motion of Mr. Hahn, these recommendations were approved.

### Agreement for Services with Ozark Air Lines, Willard Airport

(17) The present agreement with Ozark Air Lines for services in the Willard Airport Administration Building, including operation and maintenance, expires June 30, 1982. Although both parties wish to renew, negotiations are incomplete for the landing fee portion of the agreement. It is proposed, therefore, pending



completion of negotiations that the present agreement be extended on a month-to-month basis for a period not to exceed four months. The rates in the new agreement, when determined, will be effective July 1, 1982, and appropriate adjustments will be made to bring interim payments into agreement with the contractual rates effective July 1, 1982.

The chancellor at the Urbana-Champaign campus and the executive vice president recommend execution of extensions of the present agreement as described. I concur.

On motion of Mr. Hahn, this recommendation was approved.

### **Contract for Management and Operation of Interlibrary Delivery System**

(18) The Illinois state librarian has requested that the University execute a contract similar to that initiated in July 1980 to manage and operate a system to deliver library materials among eighteen regional libraries and the several state universities throughout Illinois.

The system makes it possible for a prospective borrower in one of the libraries covered to have rapid access to books in any other library in the system.

The service would continue to be provided through the implementation of seven delivery routes to link the regional and state universities libraries, with the University managing and coordinating the entire delivery system.

The Illinois State Library would pay the University a total of \$319,166<sup>1</sup> during FY 1983. A total of \$47,875 would be provided by July 15, 1982; the remainder would be paid periodically over the balance of the fiscal year.

The executive vice president has recommended that the University enter into the agreement as described. The vice president for academic affairs concurs.

Authorization is also requested to subcontract for operation of the Western Distribution Loop with Western Illinois University; the River Bend Loop with River Bend Library System; the Near South Loop with Kaskaskia Library System; and the Far South Loop with Shawnee Library System. Funds are provided for this purpose in the aforementioned total.

I recommend approval.

On motion of Mr. Hahn, this recommendation was approved.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 19 through 29 inclusive. The recommendations were individually discussed but acted upon at one time.

(The record of board action appears at the end of each item.)

### **Renewal of Contract for Bibliographic and Library Processing Services**

(19) For a number of years the University has entered into an operating service contract on behalf of the University's libraries with the secretary of state (Office of the State Librarian). The agreement has enabled the University libraries to acquire through the state librarian access to an automated system developed by the On Line Computer Library Center, Inc. The object is to aid bibliographic search and cataloging at all campuses and to improve service to the interlibrary loan program as well.

By use of the system, requests for reference data or for catalog file cards for new publications are entered into a local terminal and passed to the center via

<sup>1</sup> Under the agreement approved by the board on June 18, 1981, the Illinois State Library agreed to pay the University \$333,651 during FY 1982. The lower FY 1983 budget figure was obtained by elimination of one clerical position and by lower anticipated needs for supplies and equipment.

dedicated telephone lines. Reference data are returned by the same method while catalog cards are produced automatically at the center and sent by mail to the requesting library.

The estimated expenditures associated with the renewal of the program are \$346,000 for FY 1983. Funds sufficient for the system services and maintenance are included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1983. The funds will be included in the library operating budget requests for the Urbana-Champaign and Chicago campuses for FY 1983. The executive vice president has recommended the award of a contract as described, subject to the availability of such funds.

I concur.

On motion of Mr. Bettenhausen, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Continuation of Contract for Billing Services, University of Illinois Hospital, Medical Center**

(20) In a continuing effort to increase the collection of delinquent patient accounts and to increase the billing effectiveness at the University of Illinois Hospital, the chancellor at the Medical Center has recommended the extension of a contract with Accelerated Receivables Management of Chicago for the period July 1, 1982, through June 30, 1983. The firm was employed by the University on November 1, 1981, to assist the hospital in collecting old accounts. During the past seven months, the firm has exceeded its monthly goals for collections and has provided valuable support to the hospital's Department of Patient Accounts.

The firm will review all accounts more than 150 days old and bill or rebill all accounts; will monitor accounts through final disposition; will make recommendations on the use of collection agencies or the writing-off of accounts; will assist the hospital in appeal and follow-up of Medical Assistance No Grant (MANG) applications filed with the Illinois Department of Public Aid; will provide training sessions for staff in the Patient Accounts Department; and will develop written procedures for the Patient Accounts Department. The firm will provide twenty to twenty-five persons based in the University Hospital for these tasks.

The fee for these services is:

1. 10 percent of all collections under 3 million dollars.
2. 12 percent of all collections 3 million dollars and over.
3. 5 percent of the dollar value of accounts to the extent that they are uncollectable because of deficiencies in the University's records but on which services were received.
4. 10 percent of the per diem amount paid to the hospital by the Illinois Department of Public Aid on MANG applications assigned to Accelerated Receivables Management.

In addition, the University will pay Accelerated Receivables Management a fee of \$75 per hour for conducting staff training workshops and a flat fee of \$32,000 for developing written procedures relating to insurance verification, billing, collection, cash application, refunds, and write-offs.

The University Hospital will provide office space and will pay for incidental expenses normally incurred in the billing and collection process.

Funds are available in the Hospital Income Fund account.

The executive vice president has recommended approval.

I concur.

On motion of Mr. Bettenhausen, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Agreement with the University of Illinois Alumni Association**

(21) The executive vice president has recommended the approval of a service agreement between the University and the University of Illinois Alumni Association for FY 1983. The Board of Trustees has approved such an agreement in each of the last two years.

The University of Illinois Alumni Association has been a vital part of the University for 108 years. In addition to maintaining programs of excellence that sustain the interest of alumni in the University, the association performs a number of services of specific and direct benefit to the University. Among those services is the maintenance of the more than 280,000 University alumni records. With the assistance of the Alumni Association, the University's records now are maintained on the Alumni-Foundation Information System (AFIS) to provide accurate information on the University's alumni.

The agreement between the University and the Alumni Association for 1983 specifies the services that the Alumni Association provides to the University, and stipulates an annual fee of \$127,104 to be paid to the association on a quarterly basis by the University for the association's services. The services are: to publish the two alumni publications for constituents of the Urbana-Champaign and Chicago campuses; to supervise the data entry to the AFIS system; to maintain the University's alumni records; to provide support of University field activities as required; to provide management and supervision of University employees engaged in the above operations; and other services as agreed upon.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1983 and are included in the Office of the Executive Vice President's operating budget authorization request for FY 1983. The award of the contract is subject to the availability of such funds.

I recommend approval.

On motion of Mr. Bettenhausen, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contract for Graduate Medical Education Services, Rockford School of Medicine, Medical Center**

(22) In prior actions the Board of Trustees has approved contractual arrangements with the Rockford Medical Education Foundation to assist with the medical education program of the Rockford School of Medicine.

The chancellor at the Medical Center has recommended that the University continue to contract with the foundation for patient care by residents assigned to the Office for Family Practice, Rockford School of Medicine. It is proposed that a contract be authorized with the Rockford Medical Education Foundation for an amount not to exceed \$375,000 for this purpose in FY 1983.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1983 and will be included in the Medical Center operating budget authorization request for FY 1983 to be submitted to the Board of Trustees. The award of the above contract is subject to the availability of such funds.

The vice president for academic affairs and the executive vice president concur. I recommend approval.

On motion of Mr. Bettenhausen, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

#### **Contract for Professional Services with Advance Health, Social, and Educational Associates, Inc., Medical Center**

(23) The chancellor at the Medical Center has recommended continuation of a contract with Advance Health, Social, and Educational Associates, Incorporated (AHSEA), of Chicago. The Board of Trustees first contracted with AHSEA for eight months of 1980. The contract was renewed (at an amount not to exceed \$66,000) in FY 1981 and again in FY 1982. It has been of substantial benefit to the Urban Health Program and to the campus in general.

The contract directs AHSEA to support the staff of the Urban Health Program's community advisory council in improving and increasing community participation in recruitment, early outreach, and student financial assistance. It also calls for AHSEA to assist the Medical Center campus in communicating more effectively the purposes, goals and achievements of the Urban Health Program to the several community constituencies in Chicago.

The proposed contract, also for an amount not to exceed \$66,000, is for the period July 1, 1982, through June 30, 1983. Funds are available in the institutional funds budget of the Medical Center campus.

The vice president for academic affairs and the executive vice president concur in the recommendation.

I recommend approval.

Mr. Neal, who has served as chairman of the community advisory council to the Urban Health Program for the Board of Trustees, reviewed the work of the program during the last two-and-a-half years, indicating his view that the time had come for the program and its organization to be reviewed looking toward a permanent structure. Accordingly, he moved that the recommendation be amended to provide for a contract for six months, *i.e.*, ending on December 30, 1982 — at which time (December 1982) the board would receive a report of such a review and make a determination as to the future of the program and its organization. The recommendation as amended was approved by the following roll call vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Contracts for Educational Services, College of Medicine

(24) The chancellor at the Medical Center has recommended that the University continue to contract for educational services on behalf of the College of Medicine in FY 1983. Such services provide assistance in the conduct of the medical education programs of the College of Medicine. It is proposed that contracts be executed between the University and the institutions and organizations listed below:

#### *Peoria School of Medicine*

	<i>Estimated Annual Cost</i>
Associated Family Physicians, Ltd.....	\$ 2 600
Internal Medicine Group of Peoria, S.C.....	15 765
Peoria Radiology Associates.....	17 225
Tri-County Radiological Groups, Ltd.....	3 295
The Medical and Surgical Clinic, S.C.....	4 925
The Medical Radiological Group.....	8 250
Methodist Medical Center of Illinois.....	15 615
Peoria-Tazewell Pathology Group, S.C.....	43 551
St. Francis Hospital Medical Center.....	50 774
Central Illinois Internal Medicine Specialists, Ltd.....	8 040
<i>Total</i> .....	<i>\$ 170 040</i>

#### *School of Clinical Medicine, Urbana-Champaign*

Carle Foundation.....	\$ 200 000
Mercy Hospital.....	132 000
Planned Parenthood Assn.....	7 500
<i>Total</i> .....	<i>\$ 339 500</i>

#### *Metropolitan Chicago Group of Affiliated Hospitals*

Illinois Masonic Medical Center.....	\$ 302 000
L. A. Weiss Memorial Hospital.....	255 000
Lutheran Memorial Hospital.....	352 560
MacNeal Memorial Hospital.....	158 400
Mercy Hospital.....	260 600
Ravenswood Hospital.....	200 300
<i>Total</i> .....	<i>\$1 528 860</i>
<i>Grand Total</i> .....	<i>\$2 038 400</i>

It is further recommended that the chancellor, with the concurrence of the comptroller, be granted authority to approve changes in the amounts for any of the organizations listed above, within the totals shown, and to approve agreements with other organizations as needed within the grand total.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1983 and will be included in the College of Medicine operating budget authorization requests for FY 1983 to be submitted to the Board of Trustees. Award of these contracts is subject to the availability of such funds.

The vice president for academic affairs and the executive vice president concur. I recommend approval.

On motion of Mr. Bettenhausen, these recommendations were approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contract for Renovation, Pier Room Cafeteria, Chicago Circle Center**

(25) The Pier Room, located in the Chicago Circle Center, is used as a cafeteria, lounge, meeting, and game room. In order to improve its functional, aesthetic, and acoustical characteristics, a project has been developed which will include interior general construction work, electrical work, and new furnishings. On May 27, 1982, bids were received for the general construction work.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract for \$79,900 to Fitzsimmons-Rill, Inc., Northbrook, the low base bidder, for Division I — General Work to renovate the Pier Room. The general work includes the construction of raised seating platforms, "open landscape" partitions, and acoustical panels.

Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

(A schedule of the bids received has been filed with the secretary of the board for record.)

On motion of Mr. Bettenhausen, this contract was awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Contracts for Equipment Replacement in the Laundry, Medical Center**

(26) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contracts for a project to replace ironing equipment in the Laundry at the Medical Center campus, the award in each case to the low base bidder:

#### *Division I — General*

Allied Mechanical Industries, Inc., Chicago.....	\$ 6 585
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#### *Division III — Heating, Piping and Temperature Control*

Allied Mechanical Industries, Inc., Chicago.....	157 235
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#### *Division V — Electrical*

Markham Electric, Inc., Des Plaines.....	3 500
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<i>Total</i> .....	\$167 320
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A schedule of the bids received has been filed with the secretary of the board for record.

Nonappropriated funds in the Laundry operating budget are available to finance this project.

On motion of Mr. Bettenhausen, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### **Amendment and Extension of Lease of Space, 503-505 East Green Street, Champaign**

(27) The president of the University, with the concurrence of the appropriate

administrative officers, recommends that the University of Illinois Foundation be requested to amend and extend the lease of 19,000 net assignable square feet of space at 503-505 East Green Street, Champaign, for the period July 1, 1982, through June 30, 1987, upon the same terms and conditions as the existing agreement — except that the annual rental for FY 1983 would be increased to \$135,000 (\$7.03/NASF); and the annual rental for each of the four additional annual periods would be increased \$6,724 (\$0.35/NASF per year). It is further requested that the University approve the sublease of this space from the foundation beginning July 1, 1982, on a year-to-year basis, subject to the availability of funds.

Funds for the first year will be included in the Operation and Maintenance Division institutional and the Parking Division Restricted Funds budget authorization requests to be submitted to the Board of Trustees for FY 1983. Appropriate funds will be requested through the normal budget process on an annual basis thereafter.

(The University has been leasing space in this building since 1977. The present occupants include units from the College of Communications, the Psychology Department, the Department of Architecture, the University and campus offices of Personnel Services, and the Division of Campus Parking.

(The rental rates include complete operation and maintenance expenses, except for telephone. The proposed rental for FY 1983 represents an increase of approximately 19 percent in the average rental rate for the last five years and annual increases of approximately 5 percent each year thereafter, amounts considered reasonable.)

On motion of Mr. Bettenhausen, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Renewal of Leases, Cooperative Extension Service

(28) The president of the University, with the concurrence of the appropriate administrative officers, recommends that the following leases be authorized, subject to the availability of funds, for the period July 1, 1982, through June 30, 1983, at various locations within the state to provide space for Cooperative Extension activities.

The terms of the leases proposed are as follows:

<i>Lessor/Location/ Area Leased</i>	<i>Present Annual Payment Cost/Sq. Ft./Year<sup>1</sup></i>	<i>Proposed Annual Payment Cost/Sq. Ft./Year<sup>1</sup></i>
Adams County Farm Bureau, Quincy	\$ 4,028.00	\$ 9,808.01
1,239 sq. ft. plus 7,400 sq. ft. nonexclusive	\$ 0.47/sq. ft.	\$ 1.14/sq. ft.
Champaign County Farm Bureau, Champaign	\$14,000.00	\$17,000.00
1,624 sq. ft. plus 2,400 sq. ft. nonexclusive	\$ 3.48/sq. ft.	\$ 4.22/sq. ft.
3418 West 54th Place, Chicago (Cook County) 4,500 sq. ft.	\$ 4,275.00	\$ 6,900.00
	\$ 0.95/sq. ft.	\$ 1.53/sq. ft.
Fayette County Extension Building	\$ 2,700.00	\$ 7,200.00
Association, Vandalia, 1,770 sq. ft.	\$ 1.53/sq. ft.	\$ 4.07/sq. ft.

<sup>1</sup> The unit cost reflects the use of exclusive and nonexclusive space where appropriate.

<i>Lessor/Location/ Area Leased</i>	<i>Present Annual Payment Cost/Sq. Ft./Year<sup>1</sup></i>	<i>Proposed Annual Payment Cost/Sq. Ft./Year<sup>1</sup></i>
Grundy County Farm Bureau, Morris 1,848 sq. ft. plus 1,200 sq. ft. nonexclusive	\$ 6,279.00 \$ 2.06/sq. ft.	\$ 9,733.00 \$ 3.19/sq. ft.
Jefferson County Extension Education Building Association, Mt. Vernon 3,000 sq. ft.	\$19,200.00 \$ 6.40/sq. ft.	\$23,565.00 \$ 7.86/sq. ft.
Kankakee County Extension Education Association, Kankakee <sup>2</sup> 4,860 sq. ft.	New bldg., not previously leased	\$27,000.00 \$ 5.56/sq. ft.
Extension Building Association, Salem (Marion County) 4,186 sq. ft. <sup>2</sup>	\$ 8,400.00 \$ 6.32/sq. ft.	\$14,400.00 \$ 3.44/sq. ft.
Tazewell County Farm Bureau, Pekin 1,708 sq. ft.	\$ 9,752.68 \$ 5.71/sq. ft.	\$12,810.00 \$ 7.50/sq. ft.
Warren County Farm Bureau, Monmouth 3,190 sq. ft. plus 3,000 sq. ft. nonexclusive	\$ 6,500.00 \$ 1.05/sq. ft.	\$11,000.00 \$ 1.78/sq. ft.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1983 and will be included in the County Extension Trust fund operating budget authorization request for FY 1983 to be submitted to the Board of Trustees. Award of the lease agreements is subject to the availability of these funds.

On motion of Mr. Bettenhausen, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Purchases

(29) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended ..... \$ 248 354 85

#### *From Institutional Funds*

Recommended ..... 11 836 773 77

*Grand Total* ..... \$12 085 128 62

A complete list of the purchases, with supporting information, including the quotations received was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

<sup>1</sup> The unit cost reflects the use of exclusive and nonexclusive space where appropriate.

<sup>2</sup> Buildings constructed/remodeled exclusively for Cooperative Extension Service use.



On motion of Mr. Bettenhausen, the purchases recommended were authorized by the following vote: Aye: Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

### Report of Purchases Approved by the Executive Vice President

(30) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000, a report of bids taken in behalf of the Capital Development Board, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

### Comptroller's Monthly Report of Contracts Executed

(31) The comptroller submitted the June 1982 report of contracts. The report included contractual agreements for payments to the University and contracts in amounts up to \$25,000, to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

### Report of Investment Transactions through May 31, 1982

(32) The comptroller presented the investment report as of May 31, 1982.

#### Transactions under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
4/6	\$ 908 000	Ford Motor Credit "A" demand notes .....	\$ 908 000 00	\$ 908 000 00
4/7	400 000	Abbott Laboratories demand notes .....	400 000 00	400 000 00
4/7	402 000	Ford Motor Credit "A" demand notes .....	402 000 00	402 000 00
4/7	700 000	General Motors Acceptance demand notes .....	700 000 00	700 000 00
4/23	165 000	Associates demand notes.....	165 000 00	165 000 00
4/26	95 000	Texas Commerce Bancshares demand notes .....	95 000 00	95 000 00
4/27	1 000	Household Merchandising demand notes .....	1 000 00	1 000 00
<b>Purchases:</b>				
4/7	\$ 100 000	Associates demand notes.....	14.05%	\$ 100 000 00
4/7	400 000	Household Finance demand notes..	14.19	400 000 00
4/7	100 000	Household Merchandising demand notes .....	14.05	100 000 00
4/7	600 000	Merrill Lynch demand notes.....	14.91	600 000 00
4/7	300 000	Texas Commerce Bancshares demand notes .....	14.47	300 000 00
4/22	99 000	Abbott Laboratories demand notes..	13.90	99 000 00
5/4	3 700 shs	Pioneer Hi-bred common stock.....	2.48	95 275 00

## Transactions under Comptroller's Authority

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
4/2	\$ 2 000	Ford Motor Credit "B" demand notes .....	\$ 2 000 00	\$ 2 000 00
4/6	2 000	Ford Motor Credit "B" demand notes .....	2 000 00	2 000 00
4/13	20 000	Texas Commerce Bancshares demand notes .....	20 000 00	20 000 00
5/4	24 000	Borg Warner "A" demand notes .....	24 000 00	24 000 00
5/5	18 000	Ford Motor Credit "A" demand notes .....	18 000 00	18 000 00
5/5	2 500 000	U.S. Treasury bills due 5/20/82 .....	2 441 616 66	2 485 781 25
5/7	300 000	U.S. Treasury bills due 7/15/82 .....	269 537 75	292 870 00
5/10	12 shs	Alcoa common stock .....	279 95	293 03
5/11	\$ 5 000	Abbott Laboratories demand notes .....	5 000 00	5 000 00
5/11	9 000	Bethlehem Steel 9 percent debentures due 5/15/00 .....	9 000 00	5 242 50
5/11	10 000	Dow Chemical 8½ percent debentures due 5/1/00 .....	9 950 00	6 340 00
5/11	4 000	Household Finance demand notes .....	4 000 00	4 000 00
5/11	10 000	International Paper 8.85 percent debentures due 3/15/95 .....	9 950 00	6 700 00
5/11	1 000 000	U.S. Treasury bills due 7/1/82 .....	966 658 61	982 645 83
5/11	1 000 000	U.S. Treasury bills due 7/8/82 .....	941 066 67	980 183 33
5/12	3 000	American Telephone and Telegraph 8¾ percent debentures due 5/15/00 .....	2 928 75	1 976 25
5/19	175 000	U.S. Treasury bills due 8/12/82 .....	164 976 63	169 983 82
5/27	110 000	Ford Motor Credit "B" demand notes .....	110 000 00	110 000 00
<b>Repurchase Agreements:</b>				
5/20	\$3 400 000	U.S. Treasury 14½ percent notes due 5/15/85 for one day with First National Bank of Chicago .....	12.25%	\$3 400 000 00
5/28	2 000 000	Federal Farm Credit 14½ percent notes due 11/1/82 for five days with Citibank .....	11.75	2 000 000 00
5/28	1 000 000	Federal Farm Credit 14½ percent notes due 11/1/82 for six days with Citibank .....	11.75	1 000 000 00
5/28	1 000 000	Federal Farm Credit 14½ percent notes due 11/1/82 for seven days with Citibank .....	11.75	1 000 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Purchases:</b>				
4/7	\$ 24 000	American Express Credit 13 percent notes due 4/8/82.....	13.00%	\$ 24 000 00
4/9	20 000	Texas Commerce Bancshares demand notes .....	14.47	20 000 00
5/3	800 000	U.S. Treasury bills due 9/30/82....	13.26	758 100 00
5/4	24 000	Abbott Laboratories demand notes..	13.90	24 000 00
5/12	600 000	U.S. Treasury bills due 1/27/83....	13.11	548 086 67
5/13	1 300 000	U.S. Treasury bills due 7/22/83....	12.65	1 268 781 94
5/14	400 000	U.S. Treasury bills due 10/21/82...	13.12	377 955 55
5/17	31 000	General Motors Acceptance demand notes .....	14.07	31 000 00
5/17	195 000	U.S. Treasury bills due 9/23/82....	12.54	186 615 00
5/17	2 000 000	U.S. Treasury bills due 10/21/82...	13.06	1 892 193 34
5/18	400 000	U.S. Treasury bills due 4/21/83....	13.55	354 858 22
5/19	50 000	U.S. Treasury bills due 2/24/83....	13.24	45 316 67
5/19	50 000	U.S. Treasury bills due 3/24/83....	13.25	44 892 92
5/19	50 000	U.S. Treasury bills due 4/21/83....	13.46	44 406 74
5/20	700 000	First National Bank of Chicago 13.70 percent certificate of deposit due 7/30/82 .....	13.70	700 000 00
5/24	380 000	Continental Bank 13¾ percent time deposit due 10/21/82.....	13.13	380 000 00
5/24	1 500 000	Northern Trust 13.55 percent certificate of deposit due 8/23/82.....	13.55	1 500 000 00
5/24	350 000	U.S. Treasury bills due 2/24/83....	12.73	318 873 33
5/27	100 000	General Motors Acceptance demand notes .....	13.58	100 000 00
5/27	73 000	Household Finance demand notes...	12.77	73 000 00
5/27	50 000	U.S. Treasury bills due 11/4/82....	12.21	47 410 58

This report was received for record.

### SECRETARY'S REPORT

The secretary presented for record appointments to the faculty and changes of status made by the president, resignations, leaves of absence, and retirements. A copy of the report is filed with the secretary.

### DEGREES CONFERRED

The secretary presented for record the following list of degrees conferred on candidates at the Chicago Circle, Medical Center, and Urbana-Champaign campuses on the dates indicated.

#### Summary

#### Chicago Circle

#### *Degrees Conferred on August 16, 1981*

#### College of Business Administration

Bachelor of Science..... 57

#### College of Education

Bachelor of Arts..... 11

College of Engineering	
Bachelor of Science.....	32
Bachelor of Science in Engineering Management.....	2
<i>Total, College of Engineering.....</i>	<i>(34)</i>
College of Architecture, Art, and Urban Planning	
Bachelor of Arts.....	22
Bachelor of Architecture.....	7
<i>Total, College of Architecture, Art, and Urban Planning.....</i>	<i>(29)</i>
Graduate College	
Master of Administrative Science.....	2
Master of Arts.....	17
Master of Science.....	17
Master of Business Administration.....	11
Master of Education.....	48
Master of Fine Arts.....	1
Master of Social Work.....	9
Master of Urban Planning and Policy.....	1
Doctor of Philosophy.....	10
<i>Total, Graduate College.....</i>	<i>(116)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	80
Bachelor of Science.....	30
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(110)</i>
College of Health, Physical Education, and Recreation	
Bachelor of Science.....	13
<i>Total, Degrees Conferred at Chicago Circle, August 16, 1981.....</i>	<i>370</i>
<i>Degrees Conferred on December 7, 1981</i>	
College of Business Administration	
Bachelor of Science.....	117
College of Education	
Bachelor of Arts.....	12
College of Engineering	
Bachelor of Science.....	78
Bachelor of Science in Engineering Management.....	2
<i>Total, College of Engineering.....</i>	<i>(80)</i>
College of Architecture, Art, and Urban Planning	
Bachelor of Arts.....	22
Bachelor of Architecture.....	13
<i>Total, College of Architecture, Art, and Urban Planning.....</i>	<i>(35)</i>
Graduate College	
Master of Administrative Science.....	2
Master of Arts.....	27
Master of Science.....	44
Master of Architecture.....	5
Master of Business Administration.....	11
Master of Education.....	21
Master of Fine Arts.....	5
Master of Social Work.....	6
Master of Urban Planning and Policy.....	8
Doctor of Philosophy.....	13
<i>Total, Graduate College.....</i>	<i>(142)</i>

## College of Liberal Arts and Sciences

Bachelor of Arts.....	137
Bachelor of Science.....	50
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(187)</i>

## College of Health, Physical Education, and Recreation

Bachelor of Science.....	20
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*Total, Degrees Conferred at Chicago Circle, December 7, 1981.....* 593*Degrees Conferred on March 22, 1982*

## College of Business Administration

Bachelor of Science.....	102
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## College of Education

Bachelor of Arts.....	15
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## College of Engineering

Bachelor of Science.....	73
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## College of Architecture, Art, and Urban Planning

Bachelor of Arts.....	20
Bachelor of Architecture.....	12
<i>Total, College of Architecture, Art, and Urban Planning.....</i>	<i>(32)</i>

## Graduate College

Master of Arts.....	27
Master of Science.....	41
Master of Architecture.....	4
Master of Business Administration.....	15
Master of Education.....	22
Master of Fine Arts.....	1
Master of Social Work.....	7
Master of Urban Planning and Policy.....	7
Doctor of Philosophy.....	19
<i>Total, Graduate College.....</i>	<i>(143)</i>

## College of Liberal Arts and Sciences

Bachelor of Arts.....	111
Bachelor of Science.....	43
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(154)</i>

## College of Health, Physical Education, and Recreation

Bachelor of Science.....	12
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*Total, Degrees Conferred at Chicago Circle, March 22, 1982.....* 531*Degrees Conferred on June 13, 1982*

## College of Business Administration

Bachelor of Science.....	215
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## College of Education

Bachelor of Arts.....	37
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## College of Engineering

Bachelor of Science.....	160
Bachelor of Science in Engineering Management.....	10
<i>Total, College of Engineering.....</i>	<i>(170)</i>

## College of Architecture, Art, and Urban Planning

Bachelor of Arts.....	54
Bachelor of Architecture.....	41
<i>Total, College of Architecture, Art, and Urban Planning.....</i>	<i>(95)</i>

## Graduate College

Master of Administrative Science.....	4
Master of Arts.....	57

Master of Science.....	48
Master of Architecture.....	25
Master of Business Administration.....	33
Master of Education.....	71
Master of Fine Arts.....	11
Master of Social Work.....	126
Master of Urban Planning and Policy.....	13
Doctor of Arts.....	1
Doctor of Philosophy.....	22
<i>Total, Graduate College.....</i>	<i>(411)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	343
Bachelor of Science.....	130
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(473)</i>
College of Health, Physical Education, and Recreation	
Bachelor of Science.....	31
Jane Addams College of Social Work, Undergraduates	
Bachelor of Social Work.....	21
<i>Total, Degrees Conferred at Chicago Circle, June 13, 1982.....</i>	<i>1,453</i>
<b>Medical Center</b>	
<i>Degrees Conferred September 5, 1981</i>	
College of Associated Health Professions	
Bachelor of Science.....	7
College of Dentistry	
Doctor of Dental Surgery.....	13
Graduate College	
Doctor of Philosophy.....	7
Master of Science.....	30
Master of Science in Nursing.....	1
Master of Health Professions Education.....	4
Master of Associated Medical Sciences.....	2
<i>Total, Graduate College.....</i>	<i>(44)</i>
College of Medicine	
Doctor of Medicine (Chicago).....	2
College of Nursing	
Bachelor of Science.....	26
College of Pharmacy	
Bachelor of Science.....	6
School of Public Health	
Master of Public Health.....	26
<i>Total, Degrees Conferred at the Medical Center, September 5, 1981.....</i>	<i>124</i>
<i>Degrees Conferred December 5, 1981</i>	
College of Associated Health Professions	
Bachelor of Science.....	9
College of Dentistry	
Bachelor of Science.....	90
Doctor of Dental Surgery.....	4
<i>Total, College of Dentistry.....</i>	<i>(94)</i>
Graduate College	
Doctor of Philosophy.....	20
Master of Science.....	31
Master of Science in Nursing.....	2

Master of Health Professions Education.....	3
Master of Associated Medical Sciences.....	3
<i>Total, Graduate College.....</i>	<i>(59)</i>
College of Medicine	
Doctor of Medicine (Chicago).....	9
College of Nursing	
Bachelor of Science.....	25
College of Pharmacy	
Bachelor of Science.....	5
Doctor of Pharmacy.....	2
<i>Total, College of Pharmacy.....</i>	<i>(7)</i>
School of Public Health	
Master of Public Health.....	16
Doctor of Public Health.....	2
<i>Total, School of Public Health.....</i>	<i>(18)</i>
<i>Total, Degrees Conferred at the Medical Center, December 5, 1981.....</i>	<i>221</i>
<i>Degrees Conferred March 20, 1982</i>	
Graduate College	
Doctor of Philosophy.....	10
Master of Science.....	27
Master of Science in Nursing.....	2
Master of Health Professions Education.....	2
<i>Total, Graduate College.....</i>	<i>(41)</i>
College of Medicine	
Doctor of Medicine (Chicago).....	2
Doctor of Medicine (Urbana).....	1
<i>Total, College of Medicine.....</i>	<i>(3)</i>
College of Nursing	
Bachelor of Science.....	26
College of Pharmacy	
Bachelor of Science.....	32
School of Public Health	
Master of Public Health.....	10
<i>Total, Degrees Conferred at the Medical Center, March 20, 1982.....</i>	<i>112</i>
<i>Degrees Conferred June 11, 1982</i>	
College of Associated Health Professions	
Bachelor of Science.....	161
College of Dentistry	
Doctor of Dental Surgery.....	133
Graduate College	
Doctor of Philosophy.....	15
Master of Science.....	34
Master of Science in Nursing.....	1
Master of Health Professions Education.....	1
Master of Associated Medical Sciences.....	1
<i>Total, Graduate College.....</i>	<i>(52)</i>
College of Medicine	
Doctor of Medicine (Chicago).....	210
Doctor of Medicine (Peoria).....	53
Doctor of Medicine (Rockford).....	41
Doctor of Medicine (Urbana).....	17
<i>Total, College of Medicine.....</i>	<i>(321)</i>

College of Nursing	
Bachelor of Science.....	112
College of Pharmacy	
Bachelor of Science.....	136
Doctor of Pharmacy.....	4
<i>Total, College of Pharmacy.....</i>	<i>(140)</i>
School of Public Health	
Master of Public Health.....	15
Doctor of Public Health.....	1
<i>Total, School of Public Health.....</i>	<i>(16)</i>
<i>Total, Degrees Conferred at the Medical Center, June 11, 1982.....</i>	<i>935</i>

### Urbana-Champaign

#### *Degrees Conferred May 16, 1982*

Graduate College	
Doctor of Philosophy.....	177
Doctor of Education.....	9
Doctor of Musical Arts.....	3
Doctor of Psychology.....	2
Master of Arts.....	96
Master of Science.....	366
Master of Education.....	86
Master of Laws.....	1
Master of Architecture.....	61
Master of Accounting Science.....	26
Master of Business Administration.....	130
Master of Comparative Law.....	9
Master of Computer Science.....	3
Master of Extension Education.....	1
Master of Fine Arts.....	29
Master of Landscape Architecture.....	4
Master of Music.....	25
Master of Social Work.....	27
Master of Urban Planning.....	8
Advanced Certificate in Education.....	10
Advanced Certificate in Music Education.....	2
Advanced Certificate in Community College Teaching.....	1
<i>Total, Graduate College.....</i>	<i>(1,076)</i>
College of Agriculture	
Bachelor of Science.....	397
College of Commerce and Business Administration	
Bachelor of Science.....	774
College of Communications	
Bachelor of Science.....	157
College of Education	
Bachelor of Science.....	163
College of Engineering	
Bachelor of Science.....	889
College of Fine and Applied Arts	
Bachelor of Science.....	136
Bachelor of Fine Arts.....	126
Bachelor of Arts in Urban Planning.....	12
Bachelor of Landscape Architecture.....	22



Bachelor of Music.....	29
<i>Total, College of Fine and Applied Arts.....</i>	<i>(325)</i>
College of Applied Life Studies	
Bachelor of Science.....	63
College of Liberal Arts and Sciences	
Bachelor of Arts.....	651
Bachelor of Science.....	803
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(1,454)</i>
School of Social Work	
Bachelor of Social Work.....	25
College of Law	
Juris Doctors.....	176
College of Veterinary Medicine	
Bachelor of Science.....	90
Doctor of Veterinary Medicine.....	86
<i>Total, College of Veterinary Medicine.....</i>	<i>(176)</i>
<i>Total, Degrees Conferred at Urbana-Champaign, May 16, 1982.....</i>	<i>5,675</i>

#### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule of regular meetings for the next few months: July 29, Medical Center; September 16, Urbana-Champaign; October 21, Chicago campus (Medical Center).

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

PAUL STONE  
*President*

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