

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

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**March 20, 1980**



The March 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, March 20, 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, Mrs. Nina T. Shepherd, Mr. Arthur R. Velasquez. The following members of the board were absent: Mr. Earl Langdon Neal, Mr. Paul Stone, Governor James R. Thompson. (Mr. Stone was not present when the board convened, but joined the meeting later when the board reconvened to consider the regular agenda.) The following nonvoting student trustees were present: Mr. Graham Grady, Urbana-Champaign campus; Miss April Wyncott, Chicago Circle campus. Mr. Paul A. Sobotka, 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 (also vice president for administration for the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

President Forsyth announced that an executive session had been requested to consider matters of pending litigation.

### EXECUTIVE SESSION

The board considered the following items of business.

On motion of Mr. Lenz, the board agreed that one roll call vote would be taken and considered the roll call vote on each of the next three items.

#### **Litigation Initiated by Deborah Brue and Roberta Farrick**

(1) A complaint has been filed in the United States District Court for the Northern District of Illinois (Case No. 80 C 378) by Deborah Brue and Roberta Farrick, employees of Northern Illinois University. The named defendants are the Board of Regents of Northern Illinois University, Chicago State University, Eastern Illinois University, Governors State University, Illinois State University, Northeastern Illinois University, Sangamon State University, Southern Illinois University at Carbondale, Southern Illinois University at Edwardsville, University of Illinois, University of Illinois—Chicago Circle campus, Western Illinois University and the Illinois Board of Higher Education.

The complaint purports to be a class action brought under the federal Equal Pay Act, Titles VI and VII of the Civil Rights Act of 1964, Section 1983 of the Civil Rights Act of 1871, and the federal and state constitutions. The plaintiffs and their putative class consist of all females who are employed as athletic directors, women's coaches, assistant coaches, and instructors in colleges and departments of physical education in women's athletics at the defendant institutions.

The complaint alleges that Deborah Brue was employed at Northern Illinois University as an instructor of physical education, volleyball coach, and women's athletic director; and that Roberta Farrick was employed as an instructor coach. It is alleged that female coaches' salaries are disproportionately lower in relation to salaries of male coaches for essentially the same duties; that there are scheduling inequities and difference of athletic dollar support between men and women in athletics; that male coaches have been given more favorable contracts, salary increments, working conditions, and fringe benefits than female coaches. The plaintiffs assert that they have been deprived of property without just compensation, have been deprived of equal protection and due process of law, and have been discriminated against by the defendants on the basis of sex. The relief sought includes temporary and permanent injunctions against further sex discrimination; retroactive pay to remedy pay differentials; equal contract terms, working conditions, and fringe benefits for men and women coaches; an order directing the defendants to hire the number of female assistant coaches equal to the number of male assistant coaches hired, with equal pay; an order rewarding plaintiffs "constructive seniority" to a level equal to similarly situated males; and an extension of the probationary tenure period of plaintiffs to allow extended periods of preparation for tenure requirements. In addition, punitive damages in the amount of \$250,000 are sought, together with attorneys fees and costs.

The university counsel has recommended that he be authorized to take such steps as 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.

#### **Litigation Initiated by Laura Shedore**

(2) A complaint has been filed in the Illinois Court of Claims (Case No. 80-CC-1343) by Laura Shedore seeking recovery of \$100,000.00. The sole defendant is the Board of Trustees of the University of Illinois.

The complaint alleges that on January 23, 1979, the claimant sustained in-

juries when she fell as a result of ice which the University improperly allowed to remain on the walks at its Chicago Circle campus.

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.

### **Site Selection and Acquisition of Land for the Western Illinois Agricultural Research and Demonstration Center (Soil Type "A")**

(3) The 81st General Assembly appropriated \$503,100 to the Capital Development Board for land acquisition and for the design and construction of storage and laboratory facilities in Western Illinois for use as an agricultural research center. Two adjoining tracts of land in Hale Township, Warren County, meet the site criteria of the College of Agriculture at Urbana.

One tract is an unimproved 120 acres (the Melton farm) whose owner has verbally indicated a willingness to accept a price of \$474,000 (\$3,950 per acre), with the owner retaining the 1980 crops. The other tract is 40 acres (the Greenstreet property) improved with a residence and several outbuildings which are of value to the University. The owners have verbally indicated a willingness to accept a price of \$160,000, on the condition that they retain the 1980 crops and possibly the residence until no later than December 1980. The dollar amounts cited are within appraisals received by the University. Acquisition of both tracts will require approximately \$637,000, including incidental acquisition costs.

The University owns several small tracts of land in the state which are used for agricultural experimentation purposes. Three of them, of approximately 20 acres each (near Carthage, Aledo, and Kewanee), could be exchanged to provide the additional funds required for the land acquisition and development of the research center. A fourth 20-acre tract near Dixon could also be used in the exchange if necessary. The owner of the 120-acre tract has verbally indicated a willingness to enter into an agreement to exchange a portion of his land for the University properties on the basis of equal value, with the balance to be purchased for cash from the Capital Development Board appropriation.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that:

1. The site for the West Central Illinois Agricultural Research and Demonstration Center (Soil Type "A") be identified as the land in Hale Township, Warren County (two tracts, 160 acres combined).
2. The 120-acre Melton farm be acquired through the exchange and purchase of land as described above.
3. The 40-acre Greenstreet property be acquired with funds from the Capital Development Board appropriation.
4. The University of Illinois Foundation be requested to provide any necessary interim financing until the Capital Development Board funds for the acquisition are made available. The foundation would acquire a portion of the land, and the University would lease it from the foundation at a rental sufficient to enable the foundation to pay the interest on the bank loan to finance the acquisitions, with options to purchase the land when the Capital Development Board funds are available and the closing requirements satisfied. Funds for the lease are available from nonappropriated research farm income in the budget of the College of Agriculture.
5. The comptroller and the secretary of the board be authorized to execute the

necessary documents to provide for the acquisition of this site and exchange the experimental tracts at prices within appraisals received by the University.

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

(The student advisory vote was: Aye, Mr. Grady, Miss Wyncott; no, none; absent, Mr. Sobotka.)

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

Mr. Forsyth announced that the executive session would be adjourned for meetings of the Affirmative Action/Equal Opportunity Committee, Buildings and Grounds Committee, and General Policy Committee.

The Board of Trustees regular meeting reconvened at 12:15 p.m. Mr. Stone was present at this time.

### **MINUTES APPROVED**

The secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of December 12, 1979, copies of which had previously been sent to the board.

On motion of Mr. Howard, these minutes were approved as printed on pages 477 to 496 inclusive.

### **TENTATIVE BOARD CALENDAR, FISCAL YEAR 1981**

A schedule for board meetings September 1980—July 1981 was presented for review and comment. The calendar was approved, subject to a final review for its compatibility with the academic calendar.

### **REGULAR MEETING RECESSED FOR LUNCHEON**

President Forsyth announced that the regular meeting would be recessed for luncheon. The regular board meeting reconvened at 1:30 p.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.

<sup>1</sup> University Senates Conference: Rose Ann Grundman, associate professor of mathematics in medicinal chemistry at the Medical Center, and Thomas Beckham, dean of the College of Associated Health Professions and associate professor of health professions education in the Center for Educational Development, Medical Center campus; Medical Center Senate: Dr. Ruy V. Lourenco, Edmund F. Foley Professor of Medicine; Urbana-Champaign Senate Council: H. George Friedman, Jr., associate professor of computer science; Chicago Circle Senate: David J. O'Connell, professor and head of the Department of French.

### **Budgets — Fiscal Year 1981**

President Ikenberry reported on the introduction of the University's appropriation bill, indicating that a separate bill would be introduced by the State Universities Retirement System to provide for improved survivor's benefits. He expressed special appreciation to the governor for his support for additional funds with which to complete the Agricultural Engineering Building and for his continuing support for the Food for Century III program.

### **Formation of the Committee to Study Consolidation of the Chicago Campuses**

The president announced the formation of this committee as follows:

#### *General University*

RONALD W. BRADY, *chairman*, vice president for administration

SAMUEL K. GOVE, *director*, Institute of Government and Public Affairs

#### *Chicago Circle*

TWILEY BARKER, *professor*, Department of Political Science

MAURICE J. EASH, *dean*, College of Education

BEVERLY P. LYNCH, *University librarian*

BARBARA MUNRO, *assistant bookstore manager*

STANLEY SHAPIRO, *head*, Department of Biology

LINDA SOKOLOWSKI, *junior*, College of Business Administration

#### *Medical Center*

LYNDON R. BARCOCK, *professor of environmental health science and engineering*,  
School of Public Health (also professor of geography, Chicago Circle)

BRUCE E. BLOOM, *third-year student*, College of Dentistry

EDWARD P. COHEN, *dean*, School of Basic Medical Sciences, and professor of micro-  
biology and immunology

MARY ANN FINNEGAN, *administrative assistant*, Office of the Vice Chancellor for  
Academic Affairs

LEONA M. PETERSON, *associate professor*, Department of Medical-Surgical Nursing

WILLIAM N. SPELLACY, *head*, Department of Obstetrics and Gynecology

#### *Urbana-Champaign*

H. GEORGE FRIEDMAN, JR., *associate professor*, computer science, and chairman of  
the Senate Council (past two years)

DONALD WENDEL, *vice chancellor for administrative affairs*

### **New Bargaining Unit — Clerical Workers at the Chicago Campuses**

At the president's request, Mr. Brady reported on the result of a card count by which a majority of the clerical workers at the Chicago campuses had identified Local 321 AFL-CIO as their bargaining unit. The action was taken in accord with the "Policy and Rules — Nonacademic" of the University of Illinois. There are some 1,100 members of the staff involved.

### **Resolutions, Urbana Senate**

The following resolutions were presented as approved by the Urbana Senate and directed to the Board of Trustees:

*Be It Resolved* that the senate reaffirms its strong support of the goal of reaching third in average total compensation among Big Ten universities by reducing the existing deficiency between third position and the present position of the University of Illinois by a minimum of one-third each year beginning in fiscal 1981, and it urges the Board of Trustees likewise to reaffirm its commitment to and support of this plan by instructing the University administration to ensure that the appropriations bill submitted in the 1980 session of the General Assembly contain the University's original request of the 9.7 percent salary increase/compensation improvement funds necessary to achieve the first stage of the three-year goal and by doing everything possible to have this request ultimately approved.

*Be It Resolved* that the senate requests the Board of Trustees to instruct the University administration to prepare and have introduced in the 1980 session of the General Assembly either a special appropriations bill or an amendment to its regular appropriations bill requesting additional salary increase funds of 3.3 percent so that the total request for salary increase/compensation improvement funds in fiscal year 1981 will be at least 13 percent.

*Be It Resolved* that the senate commend President Ikenberry for his testimony before the Illinois Pension Laws Commission and urge him and the University of Illinois Board of Trustees to support the trustees and executive director of the State Universities Retirement System in seeking to have the legislative proposals of SURS introduced and approved in the 1980 session of the General Assembly.

*Be It Resolved* that the senate wholeheartedly commend the Board of Trustees for its strong support of the Library Sixth Stack Addition and urge it to continue pursuing every possible means of obtaining the funds for this addition during the 1980 session of the General Assembly.

### **Report, Medical Center Senate**

Professor Rose Ann Grundman, associate professor of mathematics in medicinal chemistry at the Medical Center, reported briefly on the activities and staffing problems involved in the operation of the Medical Center Senate. (This report concluded a series of three such reports from each of the campuses of the University.)

### **REGULAR AGENDA**

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

#### **Budgets for 1980 Summer Sessions, Chicago Circle and Urbana-Champaign**

(4) The chancellors at the Chicago Circle and Urbana-Champaign campuses have recommended budgets and appointments to the faculty for the 1980 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 .....	\$1 904 413	\$ 994 451	\$2 898 864
Reserve .....	13 244	6 488	19 732
	<u>\$1 917 657<sup>1</sup></u>	<u>\$1 000 939<sup>2</sup></u>	<u>\$2 918 596</u>

<sup>1</sup> The total budget for Urbana-Champaign for 1979 was \$1,923,557.

<sup>2</sup> The total budget for Chicago Circle for 1979 was \$950,241.

The projected enrollment for 1980 and corresponding figures for 1979 are as follows (head count):

	<i>Actual 1979</i>	<i>Projected 1980</i>	<i>Decrease or Increase</i>	<i>Percent of Decrease or Increase</i>
<i>Urbana-Champaign</i>				
Undergraduate	4 468	4 468	0	0
Professional	216	216	0	0
Graduate	5 395	5 395	0	0
<i>Total</i>	<u>10 079</u>	<u>10 079</u>	<u>0</u>	<u>0</u>
<i>Chicago Circle</i>				
Undergraduate	5 611	5 240	-371	-6.6
Graduate	1 400	1 460	+ 60	+4.3
<i>Total</i>	<u>7 011</u>	<u>6 700</u>	<u>-311</u>	<u>-4.4</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, 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 1980 summer quarter.

With the concurrence of the vice president for academic affairs and the vice president for administration, 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 1980 summer sessions within the total allocation of funds indicated.

On motion of Mr. Velasquez, these appointments and the summer session budget for Chicago Circle and Urbana-Champaign for 1980 were approved, and authority was given as requested; this action was taken by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Mr. Neal, Governor Thompson.

(The student advisory vote was: Aye, Mr. Grady, Miss Wyncott; no, none; absent, Mr. Sobotka.)

By consensus the board agreed that one vote would be taken and considered the vote on each of the next thirteen 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 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. 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 twenty-three 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.

### **Reappointments 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 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 1980 annual meeting of the board of directors and to continue until its 1981 annual meeting or until the successors of these directors have been appointed.

This year, all of the current board members are recommended for reappointment.

#### **From the Faculty**

**RICHARD K. BARKSDALE**, professor of English and associate dean of the Graduate College. Professor Barksdale has been a member of the faculty for eight years. (He has served on the board since 1979).

**JAMES W. BAYNE**, professor and associate head of the Department of Mechanical and Industrial Engineering. (He has served on the board since 1977.)

**WILLIAM A. FERGUSON**, associate professor of mathematics, executive secretary of the department and faculty representative to the Big Ten. (He has served on the board since 1976.)

**CHARLES H. HENDERSON**, associate professor of social work. (He has served on the board since 1978.)

**JOHN P. HUMMEL**, professor of physics and of chemistry and associate head of the Department of Chemistry. (He has served on the board since 1976.)

**MARIA KEEN**, assistant professor of English as a Second Language. Professor Keen has been a member of the faculty for thirty-two years. (She has served on the board since 1979.)

**EMILY S. WATTS**, professor of English. (She has served on the board since 1977.)

#### **From the Alumni Association**

**WILLIAM T. CAMERON**, class of 1929, former vice president of Northern Trust Company, Chicago, Illinois. (He has served on the board since 1978.)

**ROBERT D. HEATH**, class of 1950, is associated with Asset Management of Robinson, Illinois, which is engaged in apartment and housing construction and natural resource exploration. He has served on the Alumni Association's board of directors and is a former president of the Crawford County Alumni Club. He is a past member of the advisory council of the College of Commerce and Business Administration. He is president of the University of Illinois Alumni Association. (He has served on the board since 1979.)

**JOSEPHINE T. MANCUSO, Ph.D.**, 1972, chairman of the Department of Health and Physical Education at Lyons Township High School. (She has served on the board since 1978.)

**ROGER POGUE**, class of 1941, owner of Mavis-Pogue Lumber Company, Decatur,

<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 from the membership of the University of Illinois Alumni Association, elected by the University Board of Trustees upon recommendation of the University president. Appointments are for one year.



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.)

**CLARK ROOT**, class of 1933, president of Universal Lockport Corporation, Joliet, Illinois. Mr. Root is a life member of the Alumni Association and has served on the Golden Anniversary Fund Committee. He is a member of the University of Illinois Foundation and received the 1972 Distinguished Alumnus Award from the Civil Engineering Alumni Association. (He has served on the board since 1977.)

**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.)

### **Industrial Advisory Board, College of Engineering, Chicago Circle**

(7) The chancellor at Chicago Circle, on the advice of the dean of the College of Engineering, has recommended the following appointments to the advisory board of the college,<sup>1</sup> for three-year terms, effective March 1980.

**HENRY V. BOHM**, president, Argonne Universities Association, Argonne

**WILLIAM F. GRIER**, vice president and division manager, National Association of Manufacturers, Park Ridge

**CLIFF HALL**, vice president, general manager of Energy Systems Division, Sunstrand Corporation, Rockford

**S. DAVID HOFFMAN**, vice president and general counsel, Underwriters Laboratories, Inc., Northbrook

**JAMES W. JOHNSON**, vice president, Commonwealth Edison Company, Chicago

**K. W. McHENRY**, vice president, research and development, Amoco Oil Company, Naperville

**R. NOOTBAAR**, senior vice president, Eastern Region, Union Oil Company of California, Schaumburg

**R. W. PATTERSON**, senior partner, Sargent and Lundy, Chicago

**R. C. PENNY**, chairman, Wescom, Inc., Downers Grove

**GARY PETERSEN**, vice president of personnel, GTE Automatic Electric, Northlake

**IVER J. PETERSEN**, vice president, Central Region, General Electric Company, Chicago

**ROBERT N. PRY**, executive vice president, research and development, Gould, Incorporated, Rolling Meadows

**CHARLES C. RAYBURN**, vice president, executive engineer, Illinois Tool Works, Inc., Chicago

**NORMAN A. ROBINS**, vice president of research, Inland Steel Company, East Chicago, Indiana

**JACK RUTHERFORD**, senior vice president of the Agricultural Equipment Group, North American Operations, International Harvester, Chicago

**E. W. STRANGE, JR.**, vice president, manufacturing and engineering, Teletype Corporation, Skokie

**WILLIAM H. WELTYK**, vice president, engineering and development, Borg-Warner Corporation, Chicago

<sup>1</sup> The board is being reactivated. Further appointments are anticipated next year with an eventual total membership of approximately 50.

CHARLES F. WILLSON, vice president, area development, Continental Illinois National Bank and Trust Company of Chicago, Chicago

I concur in these recommendations.

### 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).

### Medical Center

1. STUART DESSNER, assistant professor of oral surgery, on 20-percent time, beginning January 1, 1980 (NY20), at an annual salary of \$3,600.
2. JOHN C. STEFFEK, assistant professor of psychiatry, on 15-percent time, beginning January 1, 1980 (NY15), at an annual salary of \$7,000.

### Urbana-Champaign

3. RICHARD ENGELBRECHT-WIGGANS, assistant professor of industrial engineering, beginning January 6, 1980 (1), at an annual salary of \$20,500.
4. LOIS F. MCGURK, assistant professor (program leader), Four-H, Cooperative Extension Service, beginning March 1, 1980 (NY), at an annual salary of \$27,500.
5. ESTHER S. MCKELLAR, associate professor (program leader), home economics, Cooperative Extension Service, beginning February 1, 1980 (AY), at an annual salary of \$23,500.
6. HENRIQUE L. REIS, assistant professor of general engineering, beginning February 1, 1980 (N), at an annual salary of \$23,000.
7. JOHN M. SWIADER, assistant professor of horticulture, beginning March 3, 1980 (NY), at an annual salary of \$22,000.

### Administrative Staff

8. MICHAEL J. COREY, assistant director of patient services, University of Illinois Hospital, Medical Center, beginning January 28, 1980 (NY), at an annual salary of \$26,000.
9. JOHN P. COX, assistant director of campus services, Medical Center, beginning January 28, 1980 (NY), at an annual salary of \$35,500.

### **Sabbatical Leaves of Absence, 1980-81**

(9) The chancellors at the Chicago Circle and Urbana-Champaign campuses 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 71 leaves for Chicago Circle and 161 leaves for Urbana-Champaign. (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 1979-80 71 leaves were taken at Chicago Circle and 164 leaves were taken at Urbana-Champaign.)

I concur.

### **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 6, 1980:

**TAKERU HIGUCHI**, Regents Distinguished Professor of Chemistry and of Pharmacy, and chairman, Department of Pharmaceutical Chemistry, University of Kansas — the degree of Doctor of Science.

**MARY KELLY MULLANE**, professor emeritus, College of Nursing, University of Illinois at the Medical Center — the degree of Doctor of Science.

**EDMUND D. PELLEGRINO**, president, Catholic University of America — the degree of Doctor of Science.

The chancellor concurs in the recommendations of the Medical Center Senate.

I recommend approval.

### **Honorary Degrees, Urbana**

(11) The senate at the Urbana-Champaign campus has recommended that honorary degrees be conferred on the following persons at the Commencement Exercises on May 18, 1980:

**WILLIBALD K. JENTSCHKE**, physicist, former director of the University of Illinois Cyclotron Laboratory and retired director general of CERN, the European international high-energy physics laboratory — the degree of Doctor of Science.

**RENE KOENIG**, sociologist, former director of the Sociological Research Center at the University of Cologne, and former president of the International Sociological Association — the degree of Doctor of Humane Letters.

**FOLKE SKOOG**, plant physiologist, former professor at the University of Wisconsin and president of the American Society of General Physiologists and of the Society for Developmental Biology — the degree of Doctor of Science.

The chancellor concurs in the recommendations of the Urbana-Champaign Senate.

I recommend approval.

### **Rate Increases for University-Operated Family Housing Facilities, Urbana**

(12) The chancellor at the Urbana-Champaign campus has recommended monthly rental rate increases for family housing, effective August 1980. The rates proposed are required to meet the inflationary cost increases anticipated for utilities, salaries, and general commodities, in order to maintain the current level of services, to

provide for debt service, and to provide for the Auxiliary Facilities System Repair and Replacement Reserve.

Approval is requested at this time due to a contractual obligation to current tenants which requires four months' notice for the implementation of rate increases. Rate increase proposals for undergraduate, graduate, and faculty housing facilities will be presented to the board in April.

The proposed monthly rental rate increases are as follows:

#### Orchard Downs (784 Units)

<i>Accommodation</i>	<i>Current Rate</i>	<i>Increase</i>	<i>Proposed Rate</i>	<i>Percent Increase</i>
One bedroom	\$148	\$12	\$160	8.1%
Two bedroom	162	13	175	8.0
Two bedroom (unfurnished)	128	10	138	7.8

#### Goodwin-Green (201 Units)

##### Student Rates

Sleeping room	\$111	\$17	\$128	15.3%
Zero bedroom	134	20	154	14.9
Zero bdrm./with dining	139	20	159	14.4
One bedroom	162	25	187	15.4
One bdrm./with dining	167	25	192	15.0

##### Staff Rates

Sleeping room	\$131	\$18	\$149	13.7%
Zero bedroom	157	21	178	13.4
Zero bdrm./with dining	162	21	183	13.0
One bedroom	189	27	216	14.3
One bdrm./with dining	194	27	221	13.9

Rate increases for the Goodwin-Green Street apartments reflect an increase higher than that for Orchard Downs apartments due to the implementation of a price structure which includes heating costs for the Goodwin-Green Street apartments. Heating costs for Orchard Downs are paid separately by the tenants. Staff rates are higher than student rates for these units because the University makes payments in lieu of property taxes on staff-occupied units in the Goodwin-Green area.

The proposed increases were developed by the Housing Division and reviewed with students in the Family Housing Council, tenants at the Goodwin-Green apartments, and the Service Fee Advisory Committee.

The family housing rates currently in effect on the Urbana-Champaign campus are at the mid-point range of such charges at the other Big Ten universities. Given increases projected by the other institutions, the University will be in the lower third of the Big Ten next year.

#### Recommendations of the University Patent Committee

(13) 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 Board of Trustees' Committee on Patents.

1. *Clayper, a Self-supporting Clay Film Made from Rectorite* — Dennis D. Eberl,

assistant professor of geology, Urbana, inventor; developed with support from the National Science Foundation.

University Patents, Inc., reported that the necessary mineral is extremely rare, making commercialization impractical. The University Patent Committee recommends that no patent action be taken, which will result in the patent rights reverting to the National Science Foundation.

2. *Self-hardening Sintered Steel*—William Rostoker, professor of metallurgy in materials engineering, Chicago Circle, inventor.

University Patents, Inc., reported that an existing patent appears to seriously affect patentability. The University Patent Committee recommends that the University retain shop rights and release all other patent rights to the inventor.

3. *Removable Conforming Device for Cooling the Surface of the Brain or Other Tissue*—Steven S. Orman, former graduate student, and Gordon L. Humphrey, senior research biologist in the Research Resources Center and assistant professor of physiology in the Department of Ophthalmology, Medical Center, inventors.

University Patents, Inc., reported that patent costs and market efforts would probably be nonrecoverable. 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.

### **Amendment of Authorization to Make Purchases through the Illinois Educational Consortium**

(14) In April 1975 the Board of Trustees authorized the Illinois Educational Consortium for Computer Services (now the Illinois Educational Consortium [IEC]) to act as the University's agent in preparing specifications, advertising, receiving, opening, tabulating, and evaluating competitive bids for commodities, equipment, and services as designated by the University director of purchasing. The purpose of the action was to facilitate joint purchases with other Illinois public universities where large-volume purchasing is advantageous and economical. Under the terms of the resolution approved by the trustees, bids are accepted or rejected and contracts are awarded by and in the name of the board, in accordance with procedures "heretofore or hereafter established by the board."

In July 1976 the board adopted an amending resolution to exempt certain generic commodities from the requirement of specific board approval and authorized the vice president for administration to accept or reject bids and award contracts on behalf of and in the name of the board with the direction that all purchases and contracts in excess of \$7,500 would be reported to the Board of Trustees.

In December 1978 the Board of Trustees revised the dollar limits for all purchases upon authority of the vice president for administration from \$7,500 to \$12,500. The vice president for administration now has recommended the following amendments to the authorizing resolution:

1. that a similar change now be made in dollar limits (from \$7,500 to \$12,500) for purchases made through the IEC by amendment of the authorizing resolution;
2. that the officer authorized in the resolution to designate the commodities, equipment, and services which may be purchased through the IEC be changed from the University director of purchasing (there is now no such officer) to the vice president for administration; and
3. that purchases or contracts for commodities listed in appendices II and III be

added to items exempt from the requirements of specific board approval but subject to the conditions applicable for appendix I.<sup>1</sup>

(The State Universities Association of Vice Presidents for Business Affairs on February 29, 1980, formally endorsed the addition of the items in Appendices II and III to the list of exempt IEC items.)

I concur and recommend approval of the amended resolution submitted herewith. (The full text of the resolution and appendices I, II, and III are filed with the secretary of the board.)

### Federal Surplus Property Program

(15) The Illinois Department of Transportation, Division of Aeronautics, has announced a new procedure whereby federal surplus personal property<sup>2</sup> can be made readily available to airports. Under the procedure, the division will serve as agent and attorney-in-fact for participating airports to administer inspections, evaluations, and submission of applications for surplus property. The division has requested the governing bodies of participating airports to designate the division as agent and attorney-in-fact to prepare and submit applications.

The following resolution so designates the division, with full authority to sign appropriate documents for the screening and submission of applications for the transfer of surplus personal property which the University decides to accept, pursuant to the provisions of Public Law 289, 80th Congress, and the Property and Administrative Services Act of 1949. Acceptance of surplus property will be limited to those items for which funds are available.

The chancellor at Urbana-Champaign has recommended participation in the proposed program and adoption of the following resolution.

I concur.

### Resolution

A RESOLUTION DESIGNATING AN AGENT TO ACT FOR THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS IN PROCURING FEDERAL SURPLUS PERSONAL PROPERTY FOR USE IN THE OPERATION, DEVELOPMENT OR MAINTENANCE OF THE UNIVERSITY OF ILLINOIS-WILLARD AIRPORT. *Be It Resolved* by the members of the Board of Trustees of the University of Illinois:

1. That the University of Illinois hereinafter referred to as "Donee," does hereby appoint and designate the Illinois Department of Transportation, Division of Aeronautics, as non-exclusive agent and attorney-in-fact for the purpose of screening and submission of applications for the transfer of surplus personal property pursuant to the provisions of Public Law 289, 80th Congress, and Property and Administrative Services Act of 1949, as amended, and regulations promulgated thereunder, with full authority to sign such documents as may be necessary for such purposes for property accepted by "Donee."
2. The "Donee" agrees that funds will be made available to apply to the costs of care and handling incident to donations, including packing, preparation for shipping, loading, and transporting such property, for such donations as "Donee" may agree to accept.

It is specifically understood and agreed by the "Donee" that any property transferred to it by the United States pursuant to the aforesaid laws and regulations will (a) not be used, sold, salvaged, or disposed of for other than Airport purposes without the consent of the Federal Aviation Administration; (b) be kept in good repair; (c) be used for Airport purposes; (d) be used in accordance with applicable regulations to implement Title VI of the Civil Rights Act of 1964; and

<sup>1</sup> July 21, 1976, minutes, p. 29.

<sup>2</sup> Airport maintenance equipment such as grading, snow removal, and lighting equipment.

(e) at the option of the United States, revert to the United States in its then existing condition if all of the aforesaid conditions are not met, observed, or complied with. If, with approval, the property is sold, all proceeds therefrom will be used for the maintenance, development or operation of the Airport.

### **Establishment of Parking Reserve Fund, Urbana**

(16) The chancellor of the Urbana-Champaign campus has recommended the establishment of a Parking Operations Development Reserve Fund at the Urbana-Champaign campus. It will be in the amount of \$200,000 and be used to construct a surface parking lot of approximately 240 spaces for the new Veterinary Medicine Basic Sciences Building. Construction is expected to be accomplished in fiscal years 1982 and 1983. Funds will come from the Parking Operations Fund at Urbana-Champaign. The development reserve is consistent with the guidelines approved by the board on May 18, 1977.

The vice president for administration has recommended approval.

I concur.

### **William S. Landis Memorial Fund**

(17) The University has received \$100,000 as a partial distribution from the Valerie Landis Trust under the following terms:

The trust estate remaining . . . shall be distributed to the University of Illinois Medical School. Trustor states it is her desire that this gift be used for research in the field of muscular dystrophy, represented by scholarships for that purpose and by way of a memorial in the name of Trustor's husband, William S. Landis.<sup>1</sup>

The vice president for administration and the chancellor at the Medical Center have recommended that this fund be retained and invested as a quasi-endowment fund with the income to be used in accordance with the terms of the gift.

I concur.

On motion of Mr. Howard, items 5 through 17 inclusive were approved.

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

### **Self-Insurance Plan for General and Professional Liability — Employment of Special Counsel**

(18) Under the terms of the University's Self-Insurance Plan for General and Professional Liability, the University has the right and duty to defend any suit seeking damages against the University or any covered person on matters to which the coverages of the plan relate. The plan provides that required legal services may be provided by the university counsel or his staff, or by outside counsel as the university counsel deems necessary.

In order to facilitate the handling of litigation matters covered by the plan and to enable pleading deadlines to be met in a timely manner, the university counsel has recommended that he be authorized, within the limit of funds available in the University's self-insurance plan, to employ special counsel when he deems such employment to be necessary or appropriate to protect the interests of

<sup>1</sup> Mr. Landis attended the College of Commerce at Urbana-Champaign during the early 1920's and died in 1960.

the University and persons covered by the self-insurance plan. The university counsel will advise the president of the University when special counsel is employed and will periodically file reports with the secretary of the board of actions taken pursuant to such authorization.

I concur.

### **Contract for Installation of Supplementary Air Conditioning, Administrative Computer Center, Chicago Circle**

(19) The president of the University, with the concurrence of appropriate administrative officers, recommends the award of a contract to Admiral Heating and Ventilating, Inc., Hillside, the low base bidder, in the amount of \$38,750 for installation of a supplementary air conditioning unit for the Administrative Computer Center in the Roosevelt Road Building at the Chicago Circle campus.

Funds for this project are available in the budget of the General University Administrative Computer Center.

### **Contract for Testing and Certification of Medical Gas Systems, University of Illinois Hospital, Medical Center (and Rejection of "Qualified" Bid)**

(20) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract for \$20,000 to Medical Gas Services, Inc., Lenexa, Kansas, the low base bidder, for testing and certification of the medical gas systems for the new hospital, Medical Center campus.

A bid proposal was received from Rolf Jensen & Associates, Inc., of Deerfield, Illinois, for \$13,725 but was qualified and did not meet the requirements of the bid documents. Accordingly, pursuant to the Regulations Governing Procurement and Bidding, it is recommended that this bid be rejected.

The project consists of providing labor, materials, and equipment to test and certify the various medical gas systems for the hospital in accord with the requirements of the National Fire Protection Association, to allow the hospital to meet accreditation standards. The work will begin about April 1, 1980, and will be completed in May 1980.

Funds are available from state appropriations to the University in FY 1980.

### **Contracts for Remodeling, Illini Union Bookstore, Urbana**

(21) On October 20, 1978, the Board of Trustees approved a project to construct an addition to and to remodel the Illini Union Bookstore at the Urbana-Champaign campus. Contracts for the bookstore addition were approved by the board on May 16, 1979, and this work is substantially complete.

The president of the University, with the concurrence of the appropriate administrative officers, now recommends award of the following contracts for remodeling, the award in each case being to the low bidder on its base bid plus acceptance of the indicated alternates:

#### *Division I — General*

Johnson-Stirewalt Construction Company, Urbana	Base Bid . . . . .	\$47 230	
	Alt. G1, G2, G3, G4, G5, G6, G8. . . . .	12 516	
			\$ 59 746

#### *Division II — Plumbing*

David E. McDaniel Co., Champaign	Base Bid . . . . .	14 100	
			14 100



*Division III — Heat/Air/Temperature*

Dever Heating and Air Con-	Base Bid .....	1 605
ditioning Co., Urbana	Alt. H1, H2.....	5 190

6 795

*Division IV — Ventilation*

R. H. Bishop Company,	Base Bid .....	8 545
Champaign	Alt. V1 .....	3 315

11 860

*Division V — Electrical*

Remco Electrical Corp.,	Base Bid .....	23 407
Champaign	Alt. E1, E2, E4, E5....	739

24 146

*Total* ..... \$116 647

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 \$116,647; and (2) an agreement be entered into with Johnson-Stirewalt Construction Company for the assignment of the other contracts.

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

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

**Contracts for Elevator Addition, McKinley Health Center, Urbana**

(22) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for installation of an elevator at the McKinley Health Center, Urbana, the award in each case being to the low bidder on its base bid plus acceptance of the alternatives indicated:

*Division I — General*

Dean Evans Co., Champaign	Base Bid .....	\$176 729
	Add. Alt. G2, G3, G4,	
	G5 .....	9 000

\$185 729

*Division II — Plumbing*

Paul H. McWilliams & Sons.	Base Bid .....	8 840
Inc., Champaign		

8 840

*Division III — Heating, Piping, Refrigeration*

R. H. Bishop Company,	Base Bid .....	3 535
Champaign	Add. Alt. HPR-1.....	2 845

6 380

*Division IV — Ventilation Air Distribution*

R. H. Bishop Company,	Base Bid .....	4 990
Champaign	Add. Alt. V1.....	685

5 675

*Division V — Electrical*

Remco Electrical Corp.,	Base Bid .....	15 080
Champaign	Add. Alt. E1.....	403

15 483

*Total* ..... \$222 107

The work includes a small addition to the building which will provide an additional exterior entrance for handicapped persons, a new stairwell, and an elevator to provide access to all levels of the health center building. The location of the elevator addition will minimize interior remodeling and disruption of health service activities during construction. The project will begin April 1, 1980, and be completed by October 1, 1980.

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 \$222,107; and (2) an agreement be entered into with Dean Evans Co. for the assignment of the other contracts.

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.

### **Contract for Renovation of Parking Surfaces, Parking Structures, Urbana**

(23) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of a contract for \$190,205 to Bert M. Lafferty Co., Rock Island, the low base bidder, for surface renovation in three parking structures at the Urbana-Champaign campus.

Funds are available in the operating budget of the Division of Campus Parking and Transportation.

### **Purchases**

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

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 .....	\$ 40 300 00
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#### *From Institutional Funds*

Recommended .....	1 634 718 91
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<i>Grand Total</i> .....	<u>\$1 675 018 91</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.

### **Extension of Contract for Professional Services with Executive Consulting Group, Inc., Medical Center**

(25) On February 21, 1980, the Board of Trustees approved a contract for professional services with Executive Consulting Group, Inc., and the work originally contemplated under that contract is nearing completion. The chancellor at the Medical Center now recommends an increase in the amounts authorized to be expended under the contract with Executive Consulting Group, Inc.

Although an intensive search is now underway for an administrator for the Medical Service Plan, no one has yet been identified. It is therefore necessary to make interim arrangements for the management of the office. It is proposed that during a period which will end no later than June 30, 1980, Executive Consulting

Group, Inc., be assigned responsibility for overall supervision of the Medical Service Plan office on a day to day basis and continue efforts to increase cash receipts. These services are within the scope of the original contract which provides for payment on an hourly basis and appropriate expense reimbursements. Expenditures under the contract are currently limited to not exceed \$41,850 and it is recommended that this authorization be increased by an additional \$52,900 to accommodate the proposed additional work thereunder. Funds are available in the operating budget of the Abraham Lincoln School of Medicine.

The vice president for administration concurs.

I recommend approval.

### **Chicago Circle Pavilion, Chicago Circle Campus**

(26) The president of the University, with the concurrence of 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 bidders on their base bids plus acceptance of the indicated alternate bids:

#### *Bid Package II*

1. *Elevator:*  
Gallagher & Speck, Chicago..... \$ 35 600
2. *Sub Soil Plumbing:*  
G. F. Connelly Co., Inc., Chicago..... 11 925

#### *Bid Package III*

1. *General Work:*
2. *Cast in Place Concrete:*  
Pora Construction Company, Des Plaines..... 2 551 000
3. *Precast Concrete:*  
J. W. Peters and Sons, Inc., Burlington, Wisconsin..... 970 000
4. *Structural Steel, Trusses and Joists:*  
Mississippi Valley Structural Steel Co., Decatur..... 1 077 000
5. *Metal Deck and Studs:*  
SR Industries Corporation, Schmidt Iron Works  
Division, Schaumburg ..... 109 800
6. *Ventilation and Air Conditioning:*  
F. E. Moran, Inc., Northbrook..... 539 400  
(Base Bid less deductive alternate #3)
7. *Plumbing:*  
Fullerton Plumbing & Heating Co., Inc..... 267 333
8. *Fire Protection:*  
G. F. Connelly Co., Inc., Chicago..... 10 824
9. *Electrical:*  
Berwyn Electric Co., Chicago..... 692 816
- Total* ..... \$6 265 698

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.

Bids for structural steel and metal deck and for cast-in-place concrete were previously received by the University on July 6, 1979, and July 12, 1979, respectively. The low bids received for these divisions of work exceeded the funds allocated to those phases of the project. Accordingly, the scope of the project was revised for rebidding. 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 reports their rejection.

On motion of Mr. Lenz, the preceding items were approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Mr. Neal, Governor Thompson. (Mr. Howard asked to be recorded as voting no on item 26, *i.e.*, contracts for the Pavilion, Chicago Circle.)

(The student advisory vote was: Aye, Mr. Grady, Miss Wyncott; no, none; absent, Mr. Sobotka.)

### Report of Purchases Approved by the Vice President for Administration

(27) The vice president for administration 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.

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

(28) 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>
City of Chicago: 47752	Provide training for a model sexually transmitted disease training center	\$ 82 842
Indiana University	Region V CHN quality assessment feasibility study	9 078
State of Illinois, Department of Mental Health and Developmental Disabilities: 210	Community-based programs for the mentally ill	71 194
213	Community-based programs for the mentally ill	89 138
State of Illinois, Institute of Natural Resources: 60.057	Environmental and resource information system	17 009
United States Department of Health, Education, and Welfare: N01-LM-0-3502	Regional medical library services for Indiana, Illinois, Wisconsin, Iowa, Minnesota, and North Dakota	1 364 939
United States Environmental Protection Agency: R805431030	Biosynthesis of N-nitroso compounds from trace level precursors	163 931
R805476030	Methodologies for utilization environmental-impact-assessment data	71 580
United States Navy: N00014-79-C-0420	Determine selected normally occurring chemicals and their major metabolites in specific brain structures	72 425
University of Iowa: 13421	Ocular vascular occlusive disorders	13 428
World Health Organization: H9/181/349	Isolation of fertility regulating compounds from plants	68 950
T16/181/T7/29	Synthesis of triazenes as potential antitrypanosomal agents	36 450
<i>Total</i>		<u>\$2 060 964</u>

##### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Chiang Mai University, Thailand (subcontract U.S. PHS 1P01AI16308-01)	Characterization of leprosy patients and their contacts with serologic study	\$ 147 895
Executive Consulting Group, Inc.	Develop a management work plan to improve the operation of the medical service plan patient accounting system	14 890

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Health and Hospitals Governing Commission of Cook County (subcontract under U.S. PHS 5 T15 OH07104-03)	Provide training and facilities for clinical resi- dency	124 734
Hebrew University, Hadassah Medical School, Jerusalem, Salem (subcontract under U.S. PHS 1 R01 DA-01951-01)	Perform experiments on tolerance and physi- cal dependence	28 245
University of Iowa (sub- contract under U.S. PHS 5R01ES00820-06)	Perform all of the mercury determinations from provided samples	21 884
<i>Total</i>		<hr/> \$ 337 648

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
State of Illinois, Department of Public Health	Evaluate the effectiveness of the new drug product selection law in Illinois	\$ 26 928
United States Environmental Protection Agency: 68-02-2492	Models for measuring the health impact from changing levels of ambient air-pollution	12 061
R805431-03-1	Biosynthesis of N-nitroso compounds from trace level precursors	30 000
<i>Total</i>		<hr/> \$ 68 989

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Children's Memorial Hospital (subcontract under U.S. PHS 5P60 HL 15168-07)	Study sickle cell disease	\$ 101 115
Medical Research Council Laboratories (subcontract under U.S. PHS 5P60 HL 15168-07)	Study sickle cell disease	16 445
<i>Total</i>		<hr/> \$ 117 560

## Urbana-Champaign

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
The Foundation for Human Service Studies	Investigate lasting effects after preschool	\$ 24 000
Jackson State University: PI-113	Provide PLATO IV terminals and services	7 000
Kennametal, Inc.	Yield behavior of tantalum carbide	23 376
National Bureau of Standards: NB80RAC00005	Influence of weld discontinuities on the fatigue resistance of 5083/5183 aluminum alloy welds at LNG temperatures	23 000
State of Illinois, Department of Commerce and Community Affairs	Develop a process to provide solutions to problems encountered by local governments in reaching equal employment opportunity objectives	10 500
State of Illinois, Department of Public Health	Provide workshops for EMT-A instructors and trainees in Illinois	10 000
State of Illinois, Department of Transportation	Seasonal and daily microhabitat selection by Illinois stream fishes	19 992
State of Illinois, Illinois State Library	Library radio information service for the print handicapped	5 000
State of Illinois, Institute of Natural Resources	Develop and conduct a comprehensive educa- tion and awareness program to encourage residential energy conservation in Illinois	116 365
State of Illinois, Institute of Natural Resources: 90.020	Screening of pesticides and other toxic chemi- cals for potential adverse environmental ef- fects in Illinois	40 000
State of Illinois, Office of Education	Title VI-D parent training project	15 000

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
R-33-10-X-0442-388	Perform study of core curriculum in agriculture in Illinois schools	42 631
United States Army: DAAG29-80-C-0011	Ion implantation defects in silicon and the performance of micron and submicron devices	200 000
DAAG29-80-C-0048	Martensitic transformations in iron alloys	60 598
DAAG29-80-C-0068	Transport through clay layers	49 904
DAAG29-80-C-0073	Reactions of coordination compounds in the solid state	95 979
United States Army: DACA88-80-C-0005	Provide a specification for a ballistic blanket	35 100
United States Air Force: AFOSR-80-0084	Modulation doped GaAs/AlGaAs layered structures	157 773
AFOSR-80-0090	Devise formal techniques for analysis and design of purposive organizations	24 486
AFOSR-80-0133	Nonlinear interactions between the pumping kinetics, fluid dynamics, and optical resonator of CW fluid flow lasers	87 817
United States Department of Commerce, National Oceanic and At- mospheric Administration	Storm modeling and the use of observational data	8 000
University of Michigan: PI-108	Provide PLATO IV terminals and services	8 000
<i>Total</i>		<u>\$1 064 521</u>

## New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Donald Rademacher Consulting (subcontract under U.S. LEAA 79JA-AX-0003)	Deinstitutionalization data verification and technical assistance project	\$ 32 160
Southern Illinois University	Identify the water quality factors which prevent fingernail clams from recolonizing the Illinois River	25 000
West Virginia University (subcontract under U.S. EPA R805588-01-0)	Ohio River Basin energy study	13 523
<i>Total</i>		<u>\$ 70 683</u>

## Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Agency for International Development: AID/LA-C-1206	Assist government of Peru in cultivation of soybeans and corn	\$ 99 804
Celanese Fibers Marketing Company	Soil-fabric-aggregate systems research	41 500
National Aeronautics and Space Administration: NGR 14-005-181	Rocket studies of lower ionosphere	450 000
State of Illinois, Department of Transportation	Precipitation analyses required for dam safety project	9 774
State of Illinois, Institute of Natural Resources: 40.036	Codisposal of industrial sludges in sanitary landfills	27 000
State of Illinois, Illinois State Library	Provide statistical services	46 758
Tennessee Valley Authority: TV-14484	Fertilizer tests and demonstration on Illinois problem land	15 120
United States Army: DAAK11-78-C-0116	Develop a computer code to aid in analyzing nonaxisymmetric structures	34 950
United States Department of Health, Education and Welfare: HEW 105-78-1012	Computerize the CDA materials collection	11 900
United States Environmental Protection Agency: R807009-01-1	Develop monitoring methods to determine the presence of mutagenic compounds in Chicago sewage sludge	12 995
<i>Total</i>		<u>\$ 749 801</u>

## Summary

Amount to be paid to the University:		
Medical Center .....		\$2 129 953
Urbana-Champaign .....		1 814 322
<i>Total</i> .....		<i>\$3 944 275</i>
Amount to be paid by the University:		
Medical Center .....		\$ 455 208
Urbana-Champaign .....		70 683
<i>Total</i> .....		<i>\$ 525 891</i>

This report was received for record.

## Annual Report of the Treasurer

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 February 1, 1979, to January 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 February 29, 1980

(29) The comptroller presented the investment report as of February 29, 1980.

## Transactions under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Purchases:				
2/1	\$ 169 000	Household Finance demand notes....	12.76%	\$ 169 000 00
2/22	245 000	Household Finance demand notes....	13.90	245 000 00

## Transactions under Comptroller's Authority

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Sales:				
2/8	\$2 000 000	U.S. Treasury bills due 2/14/80 .....	\$1 952 500 00	\$1 996 133 34
2/13	70 000	U.S. Treasury bills due 3/20/80 .....	66 658 20	69 167 00
2/20	215 000	U.S. Treasury bills due 3/20/80 .....	204 735 90	212 878 37
2/22	150 shares	International Harvest- er common stock....	2 063 41	5 197 32
2/22	3 928 shares	Northern Natural Gas common stock .....	56 023 07	245 354 29
2/1- 29 net	10 829	First National Bank of Chicago 5¼ percent open-end time deposit	10 829 32	10 829 32
Repurchase Agreements:				
2/4	\$4 000 000	U.S. Treasury 8 percent notes due 8/15/86 with First National Bank of Chicago for 8 days.....	12.25%	\$4 000 000 00
2/6	4 100 000	U.S. Treasury 8 percent notes due 5/31/80 with First National Bank of Chicago for 6 days.....	12.25	4 000 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Purchases:</b>				
1/7	\$2 500 000	Ford Motor Credit 8 percent notes due 1/8/80.....	8.00%	\$2 500 000 00
1/9	20 000	Highland Community Bank 6 percent certificate of deposit due 1/2/83....	6.00	20 000 00
1/24	100 000	Ford Motor Credit 6 percent notes due 1/25/80 .....	6.00	100 000 00
2/1	2 000 000	Northern Trust 13½ percent certificate of deposit due 5/30/80.....	13.25	2 000 000 00
2/4	45 000	U.S. Treasury bills due 6/12/80....	12.38	43 104 19
2/5	400 000	U.S. Treasury bills due 7/17/80....	12.77	378 140 00
2/11	1 500 000	Continental Bank 13¼ percent time deposit due 6/9/80.....	13.25	1 500 000 00
2/14	120 000	U.S. Treasury bills due 6/19/80....	12.74	114 876 00
2/15	1 000 000	Continental Bank 13¼ percent time deposit due 8/25/80.....	13.75	1 000 000 00
2/15	715 000	U.S. Treasury bills due 3/20/80....	13.63	705 915 55
2/19	1 500 000	Continental Bank 14½ percent time deposit due 10/15/80.....	14.50	1 500 000 00
2/19	900 000	First National Bank of Chicago 14.2 percent certificate of deposit due 6/17/80 .....	14.20	900 000 00
2/19	10 000	U.S. Treasury 6¼ percent bonds due 2/15/93 .....	9.17	7 133 75
2/20	20 000	U.S. Treasury bills due 6/12/80....	12.75	19 230 28
2/22	1 000 000	Continental Bank 15½ percent time deposit due 10/29/80.....	15.38	1 000 000 00
2/22	1 000 000	Continental Bank 15½ percent time deposit due 11/12/80.....	15.38	1 000 000 00
2/22	5 000	Household Finance demand notes....	13.90	5 000 00
2/22	200 000	U.S. Treasury bills due 8/14/80....	14.21	187 143 33
2/25	2 022 389	First National Bank of Chicago 14 percent certificate of deposit due 4/21/80 .....	14.00	2 022 388 89
2/25	800 000	U.S. Treasury bills due 7/17/80....	13.76	758 530 00
2/29	1 400 000	Springfield Marine Bank 15 percent certificate of deposit due 6/20/80...	15.00	1 400 000 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.

### OFFICE OF THE TREASURER

President Forsyth called attention to the fact that Mr. Robert R. Manchester, treasurer of the board since March 20, 1963, and now serving the second year of his present two-year term as treasurer, is retiring from his position with the First National Bank in Chicago to assume duties as manager of Georgeson & Co., in Chicago. No legal or other limita-



tions prevent Mr. Manchester from completing the term for which he was elected. By the unanimous consent of the board, Mr. Forsyth was authorized to write Mr. Manchester to invite him to complete his term as treasurer, a term which would end on January 19, 1981.

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

President Forsyth called attention to the schedule of regular meetings for the next three months: April 17, Urbana; May 15, Peoria School of Medicine; June 19, Chicago Circle.

There being no further business, the board adjourned.

EARL W. PORTER  
*Secretary*

WILLIAM D. FORSYTH, JR.  
*President*