MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

November 13, 1986



The November meeting of the Board of Trustees of the University of Illinois was held in Chicago Room C, Chicago Illini Union, Chicago campus, Chicago, Illinois, on Thursday, November 13, 1986, beginning at 8:00 a.m.

President Nina T. Shepherd 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., Mrs. Susan L. Gravenhorst, Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Albert N. Logan, Mr. Dean E. Madden, Mrs. Shepherd, Miss Ann E. Smith. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Mark R. Filip, Urbana-Champaign campus; Mr. Edward C. Starkeson, Chicago campus.

Also present were President Stanley O. Ikenberry; Dr. Morton W. Weir, vice president for academic affairs; Dr. Donald N. Langenberg, chancellor, University of Illinois at Chicago; Dr. Thomas E. Everhart, chancellor, University of Illinois at Urbana-Champaign; and the officers of the board, Dr. Craig S. Bazzani, comptroller (and vice president for business and finance of the University); Mr. Byron H. Higgins, university counsel; Mr. Bernard T. Wall, treasurer; and Dr. Earl W. Porter, secretary.

EXECUTIVE SESSION

President Shepherd, 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, to discuss pending, probable, or imminent litigation, the acquisition of real property, and to discuss campus security."

The motion was made by Mrs. Day and approved unanimously.

Executive Session, November 12, 1986

On the previous day and on motion of Mr. Howard, the Board of Trustees met in executive session beginning at 2:00 p.m. All members of the board were present with the exception of Governor Thompson.

"Contracting-Out" for Services, Chicago

Vice President Bazzani provided background information, in particular a current report on discussions with the labor union on this matter. (Recommendations are on the current board agenda and include reports of continuing discussions between the union and University officers to make the transition as equitable as possible for current employees.)

Report, Current Searches, Chicago and Urbana

Chancellors Everhart and Langenberg reported on personnel searches at the campuses, involving an associate vice chancellorship at Chicago and a department head at Urbana.

Following the executive session, a meeting of the Committee on Academic Affairs was convened under the chairmanship of Mr. Howard. The committee received detailed presentations from officers at the Chicago campus concerning promotion and tenure procedures.

Following the committee meeting, the trustees and officers toured by bus construction projects now in progress at the Chicago campus.

EXECUTIVE SESSION, NOVEMBER 13, 1986 Purchase of Land for Willard Airport

(1) The last tract of privately-owned farmland that adjoins the north boundary of Willard Airport consists of approximately 62.5 acres of unimproved farmland. It is owned by Richard C. Bucher and Helen Marshall. The owners have indicated their willingness to sell the property for \$2,700 per acre (\$168,750) or for acreage determined by a land survey. The price per acre is the amount certified by the Illinois Department of Transportation under its appraisal review certification for compensation for this parcel of land. The acquisition is needed for aeronautical purposes in the Willard Airport Master Plan and Airport Layout Plan, approved by the Board of Trustees on April 10, 1986. The University would seek reimbursement for the purchase through the Federal/State Airport Improvement Program.

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the University acquire the property for the sum of \$2,700 per acre. A land survey will determine the exact acreage and the total purchase price.

Funds are available in the Fiscal Year 1987 operating budget of Willard Airport.

On motion of Mr. Logan, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Exchange of Land for the College of Agriculture, Jasper and Fayette Counties

(2) The College of Agriculture presently owns 29.5 acres of agricultural land in Jasper County near Newton. Another parcel, the Brownstown Agronomy Research Center, in Fayette County near Brownstown, is operated as an experimental research field on 160 acres of land owned by the University and on a contiguous 40-acre tract of leased land. To ensure the continued availability of the land now leased, the college is proposing to exchange the Newton field for the tract of leased land at Brownstown.

An option to purchase has been secured on the Brownstown field at an acquisition cost of \$50,000. Presently, the University is in the process of soliciting offers from a number of potential purchasers of the Newton field with whom the exchange would be accomplished. In order to meet the time schedule requested by the seller of the Brownstown tract, and to accomplish an equivalent exchange, it may be necessary to receive approval to consummate the exchange prior to the January meeting of the board.

Accordingly, 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 necessary agreements to accomplish the exchange of land provided that the exchange is for approximately equivalent values.

On motion of Mr. Logan, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Chicago Housing and Commons

This project has been delayed, due to the bankruptcy of the contractor (Klein Construction Co.), and the University has been in discussion with the bonding company. Mr. Higgins reported that the bonding company is cooperating and will make every attempt to complete the project. It has employed a consultant and will identify a general contractor to complete the work with the presentlyassigned subcontractors. He expressed optimism that the project could be back on schedule by January 1, 1987.

Other Matters

At President Ikenberry's request, brief reports were presented on the following subjects: on the financial status of the University Hospital and notice of possible litigation with regard to services of the Division of Services for Crippled Children (which is administered under the University of Illinois). An agenda item at the current meeting is rules recommended as "program content and guidelines" for the division. University Counsel Higgins reported on negotiations (and possible litigation) with the Beacon Insurance Company, a corporation now in rehabilitation and with which the University of Illinois has sizeable, as yet unpaid, claims.

EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETINGS

There being no further business, the executive session was adjourned at 9:15 a.m. for meetings of the Committee on Buildings and Grounds and the Committee on Finance and Audit. The Board of Trustees reconvened in regular session at 10:15 a.m.

MINUTES APPROVED

The secretary presented for approval the press proof of the minutes of the Board of Trustees meeting of June 12, 1986, copies of which had previously been sent to the board.

On motion of Mrs. Gravenhorst, these minutes were approved.

RECOGNITION, RETIRING TRUSTEES

President Shepherd, noting that the recent election of University of Illinois Trustees will result in the retirement from the board of two of its present members, Mrs. Day and Mr. Madden, expressed her deep appreciation and that of the other trustees for Mrs. Day's and Mr. Madden's contributions and service throughout their terms. She asked Mr. Forsyth to present a resolution of tribute to Mr. Madden and Mr. Howard to present a similar resolution of appreciation to Mrs. Day. The texts of the resolutions follow:

Resolution

To Dean E. Madden:

Your service of the past six years to the University is the most recent in a succession of distinguished contributions since your graduation in 1943: You have served as President of the Mechanical and Industrial Engineering Alumni group, Chairman of the Urbana-Champaign Alumni Council and a member of the University Alumni Association Board of Directors and of its Executive Committee as well as of the Foundation and the Presidents Council. You have earned a University Alumni Association Loyalty Award and the Distinguished Alumni Award of the Department of Mechanical and Industrial Engineering.

You have held leadership positions in numerous professional, cultural and community service organizations at all levels, and as a corporate executive you have provided direction to complex manufacturing and banking institutions.

These and other responsibilities have given this board the benefit of your seasoned judgement and perceptive understanding of policy-making; an intellectual curiosity in harmony with the culture of the University; and the courtesy and warm geniality that help maintain unity and fellowship among Trustees. Special note is due your six years of dedicated service on the Nonacademic Personnel Committee, with the additional duty of representation on the Civil Service Merit Board.

Your balanced and wise leadership will be missed by your colleagues; but your record of service and dedication assures us you will continue to find creative ways to serve your alma mater.

The President and other administrative officers of the University join the members of the Board of Trustees in this tribute and extend best wishes to you and Mrs. Madden in your long association with and great service to the University.

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.

Resolution

To Galey S. Day:

The Board of Trustees hereby expresses its deep appreciation for your capable and devoted service as a member of this Board for the last six years.

Your professional experience in the fields of public relations, communications and institutional development has given you special insights of great value in measuring the work and problems of the University. Indeed, you have employed your professional skill directly in service to the University as a member of the Presidents Council and as a division chairman for the Campaign for Illinois.

Throughout your term as Trustee, you have shown a deep interest and concern for students as the heart of the University — serving as chairwoman of the Student Welfare and Activities Committee for four years. You have served on the Executive Committee for two years of your term and the Finance Committee for five years, the last two as its Chairwoman. You have shown special understanding of the challenge undergraduate education presents to the comprehensive university coupled with a full appreciation of the several professions with which the University is involved. You have demonstrated time and again a quick understanding of the problems of the University and you have contributed significantly to their resolution.

In addition to your service to the University, you have served your community in numerous charitable, health, cultural and arts organizations. You were the first recipient of the Distinguished Community Award of the University's College of Medicine at Rockford.

The President and other administrative officers of the University join the members of the Board of Trustees in this special tribute and extend best wishes to you and your husband for your devoted service.

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. Madden and Mrs. Day each spoke briefly to the trustees. Each expressed appreciation for the fellowship and collegiality of the board and of their respect for the University and of the opportunity to have served as 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.¹ He also recognized and introduced the vice president of the University of Illinois Alumni Association, Mr. Kenneth W. Gorden of Blue Mound, Illinois.

¹ University Senates Conference: Dorothy L. Grover, professor of philosophy, Urbana-Champaign campus; Urbana-Champaign Senate Council: Kenneth E. Andersen, professor of speech communication and associate dean in the College of Liberal Arts and Sciences; and Ian D. Westbury, professor of secondary education; Chicago campus Senate: Stanley K. Shapiro, professor of biological sciences, University Center.

Other Matters

The president then reported on a series of national meetings in which he had participated recently, viz.: the National Association of State Universities and Land-Grant Colleges, the Association of American Universities, and the American Council on Education. He identified the following central issues now under discussion in the higher education community:

- 1. The quality of undergraduate education and the "assessment" in general of higher education;
- 2. The implications of new Federal tax legislation for colleges and universities:
- 3. The significance of the "uncapping" of the mandatory Federal retirement age for university faculty following a seven-year grace period;
- 4. Continuing discussions with the U.S. Bureau of the Budget with regard to the adequacy of indirect costs reimbursement for Federal research grants;
- 5. The general question of peer review in the evaluation of Federal grant proposals from universities; and
- 6. Increased efforts to monitor and review rules and practices in intercollegiate athletics.

OLD AND NEW BUSINESS Communications

Mrs. Shepherd referred to a number of communications received since the last meeting of the trustees: (1) a letter from the Illinois State Board of Education, reporting on the work of the Blue Ribbon Committee on the Improvement of Teaching as a Profession; (2) letters from the student trustees, Mr. Starkeson concerning tuition, and Mr. Filip concerning the use of teaching assistants; (3) a large number of letters from students at the Health Sciences Center expressing opposition to tuition increases, and opposition to a single commencement at the Chicago campus in 1987; and concern for the financial status of the University Hospital; (4) a resolution approved by the Urbana-Champaign Senate¹ concerning "Possible University Responses to the Institution of Apartheid in the Republic of South Africa"; and (5) a resolution from the Student Government Association at Urbana encouraging the adoption of new hiring standards for instructors based on their oral (English) proficiency. She also reported her response to a request to be heard by the Bahá'i Association at Urbana concerning a Bahá'i statement entitled, "The Promise of World

Motion on Divestment

¹ The senate resolution is as follows:

The Senate of the Urbana-Champaign campus of the University of Illinois expresses its abhorrence of the institution of apartheid in the Republic of South Africa, particularly the violations of personal and intellectual freedom, and strongly requests the University of Illinois Board of Trustees to divest of its holdings in all companies and banks doing business in South Africa by December 31, 1987. Upon passage, this motion shall be transmitted to the General Officers of the University and to the Board of Trustees.

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Peace." The request was not approved; however, the group was advised that any statement it wishes to provide will be distributed to the trustees.

Meeting, Representatives of Big Ten Governing Boards

Mrs. Shepherd also announced a meeting in Chicago on December 8, at which time representatives of this group will plan for a meeting in June 1987, scheduled to coincide with the regular meeting of the "Council of Ten" (University presidents). The first meeting of the governing board group was held in June 1986 in Bloomington, Indiana.

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 Public Accounting Act of 1983 to eleven candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing the uniform 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 Section 1300.160(d) of the Regulations, also recommends that the certificate of certified public accountant be awarded to thirty candidates who wish to transfer the examination credit earned by passing the uniform examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Public Accounting Act of 1983. The names of the candidates are filed with the secretary.

I concur in these recommendations.

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

Appointments to Advisory Board, Division of Services for Crippled Children, Chicago

(4) In 1957, the Illinois General Assembly created an Advisory Board for Services to Crippled Children to advise the administrators of the University of Illinois Division of Services for Crippled Children.

The chancellor at Chicago, on recommendation of the vice chancellor for health services and the director of the Division of Services for Crippled Children, has endorsed the appointment of the following individuals for the terms specified:

New Appointments

REID H. HANSEN, M.D., assistant professor, Division of Plastic Surgery, Southern Illinois University School of Medicine, Springfield. (Term of service through June 1987)

- MARILYN MILLER, M.D., director, Pediatric Ophthalmology Section; associate professor of ophthalmology, College of Medicine at Chicago. (Term of service through June 1987)
- JAMES P. PAULISSEN, M.D., executive director, DuPage County Health Department, Wheaton. (Term of service through June 1989)

NANCY VOEGE, M.D., pediatrician, Alton. (Term of service through June 1989)

Reappointments

- DAVID BRISTOW, M.D., chair of advisory board, Marshall Clinic, Effingham. (Term of service through June 1989)
- MARGARET O'FLYNN, M.D., chief of staff, Children's Memorial Hospital; professor of clinical pediatrics, Northwestern University School of Medicine, Chicago. (Term of service through June 1989)
- RICHARD PENN, M.D., professor of neurosurgery, Rush Medical College, Chicago. (Term of service through June 1989)

Continuing Appointments

- WILLIAM H. ALBERS, M.D., professor and chair, Department of Pediatrics, College of Medicine at Peoria. (Term of service through June 1987)
- WILTON BUNCH, M.D., director of medical affairs, Division of Biological Sciences, and professor of surgery, Pritzker School of Medicine, University of Chicago, Chicago. (Term of service through June 1988)
- ROBERT KLINT, M.D., executive vice president and chief operating officer, Swedish-American Hospital, Rockford; clinical assistant professor, College of Medicine at Rockford. (Term of service through June 1988)
- DONALD Ross, M.D., consulting orthopaedic surgeon to Carle Clinic, Urbana; clinical instructor, College of Medicine at Urbana-Champaign. (Term of service through June 1988)

I recommend approval of the appointments as presented.

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

Head, Department of Psychiatry, College of Medicine, Urbana

(5) The chancellor at Chicago has recommended the appointment of Dr. John A. Gergen, presently a private practice psychiatrist in Frankfort, Kentucky, as associate professor of clinical psychiatry, on indefinite tenure at 26 percent time, and head of the department, on 23 percent time, effective November 14, 1986, on a twelve-month service basis at an annual salary of \$35,000.

Dr. Gergen will be the first head of the department since departmentalization of the unit was approved by the Board of Trustees on September 20, 1984.

The recommendation is made with the advice of a search committee¹ and after consultation with all members of the department and with the dean of the College of Medicine. The vice president for academic affairs concurs.

I recommend approval.

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

Head, Department of Accountancy, Urbana

(6) The chancellor at Urbana, after consultation with the dean of the College of Commerce and Business Administration, has recommended the appointment of Lawrence A. Tomassini, presently Peat, Marwick, Mitchell & Co. Centennial Professor in Accounting at the University of Texas at Austin, as professor of accoun-

¹ Allan H. Levy, professor of medical information science, *chair*; William H. Davis, clinical assistant professor of psychiatry; William T. Greenough, professor of psychology; Norris Hansell, lecturer in psychiatry; Robert W. Kirby, clinical associate professor of internal medicine; John D. Lawrence, clinical associate professor of internal medicine; Thomas L. Minogue, clinical assistant professor of psychiatry; Richard J. Schimmel, associate dean for business affairs and administration.

tancy on indefinite tenure and head of the department, beginning June 1, 1987, on a twelve-month service basis at an annual salary of \$81,818, with an administrative stipend of \$18,182.

Dr. Tomassini will succeed Dr. Richard E. Ziegler who has been serving as acting head.

The nomination is made on the recommendation of a search committee¹ and after consultation with faculty members of the department. The vice president for academic affairs concurs.

I recommend approval.

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

Chairperson, Department of Family Practice, **College of Medicine, Peoria**

(7) The chancellor at Chicago has recommended the appointment of Dr. Andrew M. Barclay, presently associate professor of clinical family practice and acting chairperson of the Department of Family Practice, College of Medicine at Peoria, as associate professor of clinical family practice, on indefinite tenure, and chairperson of the department, effective November 14, 1986, on a twelve-month service basis at an annual salary of \$95,000.

Dr. Barclay will succeed Dr. Noel Guillozet who resigned June 30, 1982. Dr. Barclay has served as acting chairperson since that time.

The recommendation is made with the advice of a consultative committee² and after consultation with all members of the department and with the dean of the College of Medicine. The vice president for academic affairs concurs.

I recommend approval.

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

Chairperson, Department of Radiology, College of Medicine, Peoria

(8) The chancellor at Chicago has recommended the appointment of Dr. Thomas J. Cusack, presently clinical assistant professor of radiology and acting chairperson of the Department of Radiology, College of Medicine at Peoria, as clinical assistant professor of radiology and chairperson of the department, on 50 percent time, effective November 14, 1986, on a twelve-month service basis, at an annual salary of \$38,588.

Dr. Cusack will be the first permanent chairperson of the department since departmentalization was approved by the Board of Trustees in 1974.

The recommendation is made after consultation with members of the department and with the dean of the College of Medicine. The vice president for academic affairs concurs.

I recommend approval.

On motion of Mr. Hahn, 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.

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¹ James A. Gentry, professor of finance, *chair*; Norton M. Bedford, professor of accountancy and business administration and Arthur Young Distinguished Professor of Accountancy; John S. Chandler, associate professor of accountancy; Ira Solomon, associate professor of accountancy; Eugene Willis, professor of accountancy. ^a William H. Albers, professor of clinical pediatrics and chairperson of the department, *chair*; Maqbool B. Ali, clinical assistant professor of obstetrics and gynecology; Dean R. Bordeaux, associate professor of family practice; Richard L. Grant, associate professor of clinical psychiatry; Henry Gross, clinical assistant professor of family practice; Erich H. Loewy, assistant professor of medicine; Albert S. Maurer, clinical assistant professor of family practice; Richard T. Williams, assistant professor of health professions education and director for educational services.

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
- \mathbf{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 at three-fourths time).

Urbana-Champaign

- CARL E. KIRKPATRICK, assistant professor of veterinary pathobiology, beginning October 1, 1986 (NY), at an annual salary of \$46,000.
- MARY K. LOEFFELHOLZ, assistant professor of English, on 51 percent time, and in the College of Liberal Arts and Sciences, on 49 percent time, beginning August 21, 1986 (1), at an annual salary of \$25,000.
- SACHIE NOGUCHI, assistant Japanese librarian and assistant professor of library administration, beginning September 21, 1986 (NY), at an annual salary of \$21,100.
- ANDREW R. PICKERING, associate professor of sociology, on 50 percent time, and in the College of Liberal Arts and Sciences, on 50 percent time, beginning August 21, 1986 (A), at an annual salary of \$35,680.
- ANTON D. PUGEL, assistant professor of forestry, beginning October 1, 1986 (1), at an annual salary of \$30,000.

Chicago

- PATRICIA W. ARAND, assistant professor of electrical engineering and computer science, beginning September 1, 1986 (1), at an annual salary of \$37,000.
- RICHARD T. CAMPBELL, professor of sociology, beginning September 1, 1986 (A), at an annual salary of \$46,000.
- JOSEPH CHERIAN, assistant professor of marketing, beginning September 1, 1986 (1), at an annual salary of \$40,000.
- MANSOUR ESLAMI, associate professor of electrical engineering and computer science, for three years beginning September 1, 1986 (Q), at an annual salary of \$46,000.
- DAVID A. FANELLA, assistant professor of architecture, beginning September 1, 1986 (1), at an annual salary of \$24,000.
- GORDON FLOWERDEW, assistant professor of biometry, School of Public Health, beginning September 1, 1986 (1Y), at an annual salary of \$35,000.
- RICHARD L. HOFFMAN, assistant professor of electrical engineering and computer science, beginning September 1, 1986 (1), at an annual salary of \$37,000.
- SHELLY I. KAGAN, assistant professor of philosophy, beginning September 1, 1986 (4), at an annual salary of \$29,500.
- ROBERT V. KENYON, associate professor of electrical engineering and computer science, beginning September 1, 1986 (A), at an annual salary of \$50,000.
- SUZANNE A. KLINGER, assistant documents librarian and assistant professor, Library, beginning September 1, 1986 (1), at an annual salary of \$20,810.
- DUNGAN C. MEYERS, assistant professor of electrical engineering and computer science, beginning September 1, 1986 (1), at an annual salary of \$37,000.

- KAREN L. PRESTEGAARD, assistant professor of geological sciences, beginning September 1, 1986 (3), at an annual salary of \$34,500.
- NUANNOI S. RATTAN, assistant professor of maternal and child nursing, beginning September 1, 1986 (1Y), at an annual salary of \$33,000.
- ROBERT A. REEVE, assistant professor of education, beginning September 1, 1986 (3), at an annual salary of \$29,000.
- KAY L. SAVING, assistant professor of clinical pediatrics, on 50 percent time, and physician surgeon, on 30 percent time, Department of Pediatrics, College of Medicine at Chicago, beginning September 1, 1986 (1Y50;NY30), at an annual salary of \$50,600.
- ROBERT A. SCHILL, JR., assistant professor of electrical engineering and computer science, beginning September 1, 1986 (1), at an annual salary of \$37,000.
- JULIUS S. SCOTT III, assistant professor of history, beginning September 1, 1986 (1) (on leave of absence without pay, academic year 1986-87), at an annual salary of \$24,000.
- MARK A. SMYLLE, assistant professor of education, beginning September 1, 1986 (1), at an annual salary of \$27,000.
- JULIE A. STIELSTRA, assistant documents librarian and assistant professor, Library, beginning September 1, 1986 (1), at an annual salary of \$20,820.
- JAMES G. WALMSLEY, assistant professor of pharmacology, College of Medicine at Rockford, beginning October 1, 1986 (2Y), at an annual salary of \$37,000.
- CURTIS R. WINKLE, assistant professor of urban planning and policy, beginning September 1, 1986 (1), at an annual salary of \$30,000.

Administrative Staff

- DOUGLAS E. BECKMANN, director of Cash Management and Investments, University Office for Business and Finance, beginning October 20, 1986 (NY), at an annual salary of \$38,000.
- ALLEN R. EDMONSON, assistant director, University Office for Capital Programs, beginning October 20, 1986 (NY), at an annual salary of \$65,000.
- W. PETER HOOD, director of University Office of School and College Relations, and assistant vice president for academic affairs, effective October 21, 1986 (NY), at an annual salary of \$59,000.
- MARTINUS W. WIEWEL, director of the Center for Urban Economic Development and assistant professor of urban planning and policy, Chicago, beginning September 1, 1986 (NY;1), at an annual salary of \$42,500.

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

Appointments to the Institute for the Humanities, Chicago

(10) The chancellor at Chicago, on recommendation of the director of the Institute for the Humanities, and with the concurrence of the dean of the College of Liberal Arts and Sciences, has recommended the appointments of senior fellows in the Institute for the Humanities for the academic year 1986-87 and for the topic as indicated in each case.

Senior fellows are selected from nominees by the Executive Committee of the Institute. Fellowships are awarded for independent work in all fields of the social and natural sciences, the humanities, and the creative arts, so long as the work is related to the humanities. Those eligible for nomination are full-time faculty members at the Chicago campus.

Senior Fellows

- MICHAEL C. ALEXANDER, associate professor of the classics, topic: Social Networks of the Roman Republic
- JUDITH K. GARDINER, associate professor of English and of women's studies, topic: Romantic Love and Woman Writer: The Case of Aphra Behn

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JOHN W. HUNTINGTON, JR., associate professor of English, topic: The Politics of Genius in Popular Science Fiction, 1930-1955

ANDREW S. MCFARLAND, associate professor of political science, topic: Special Interest Lobbies: Administrative Power in America

MARION S. MILLER, associate professor of history, topic: Music in the Politics and Culture of Modern Italian Society

- ESTHER G. PARADA, associate professor of art and design, topic: The American Revolution Revisualized
- DANIEL S. SMITH, professor of history, topic: Ahead of Its Time: The Precocity of the American Family in the Nineteenth Century
- MARK L. WILSON, associate professor of philosophy, topic: What Is a Natural Description of Nature?

I concur in this recommendation.

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

Redesignation, Master of Science Degree in Industrial and Systems Engineering, Chicago

(11) The Chicago Senate has recommended the redesignation of the M.S. in Industrial and Systems Engineering as the "M.S. in Industrial Engineering."

In 1983, the title of the master's degree of the Department of Industrial and Systems Engineering was redesignated as the M.S. in Industrial and Systems Engineering, a change consistent with the departmental reorganization of the College of Engineering.

Now, with the recently approved consolidation of the Departments of Industrial and Systems Engineering and Mechanical Engineering, the new designation is requested to reflect properly the reorganization of these departments and to emphasize one of the programmatic emphases of mechanical engineering. The term, industrial engineering, is widely understood and accepted by the profession and is reflective of job market demands.

The chancellor at Chicago and the vice president for academic affairs have recommended approval.

I concur, subject to further action by the Illinois Board of Higher Education. On motion of Mr. Hahn, this recommendation was approved.

Reassignment, Department of Preventive Medicine and Community Health, College of Medicine at Peoria

(12) The senate at the Chicago campus has recommended the dissolution of the Department of Preventive Medicine and Community Health, College of Medicine at Peoria; and its incorporation as a division of Preventive Medicine and Community Health into the Department of Medicine at Peoria.

The present Department of Preventive Medicine and Community Health is a small unit, comprised of seven faculty members, one of whom is salaried part-time; the other six are nonsalaried. Incorporation of this small department into a larger one at Peoria will promote greater interaction among faculty and increase the opportunities to develop preventive medicine education for students. The merger should also reduce certain administrative costs.

The faculty of the department, and the Executive Committee of the College of Medicine at Peoria, unanimously support the recommendation.

The chancellor at Chicago and the vice president for academic affairs recommend approval. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I concur, subject to further action by the Illinois Board of Higher Education. On motion of Mr. Hahn, this recommendation was approved.

Redesignation, Dairy Manufactures Building, Urbana

(13) The dean of the College of Agriculture at Urbana has recommended that the Dairy Manufactures Building be renamed the "Agricultural Bioprocess Laboratory." The change is meant to describe more precisely the use of the facility.

Current major research activities include a plant pigment biochemistry and photobiology project and an INTSOY soybean and cereal processing pilot plant. Remodeling, now in the planning stage, will provide facilities for additional projects in bioprocessing.

The chancellor at Urbana concurs in the recommendation.

I recommend approval.

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

Student Fee to Support Illinois Student Association, Chicago

(14) On May 21 and 22, 1986, students at Chicago voted nearly four-to-one to support the statewide organization that coordinates student government groups throughout the State by assessing a refundable annual fee of 1.00^{-1}

The funds collected under this proposal, minus administrative costs, will be sent to the Illinois Student Association after all refunds are made. The fee will be assessed in spring quarter 1987 and in the fall quarter in subsequent years.

The Offices of Business Affairs and Admissions and Records will develop the necessary administrative procedures to process the collection and the refunding, when requested, of the fee.

The chancellor at Chicago has recommended that the new student fee be approved.

I concur.

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

Agreement with Comair, Inc., Willard Airport

(15) Negotiations have been completed with Comair, Inc., of Cincinnati, Ohio, for the use of Willard Airport facilities for the operation of a scheduled air carrier operation between Cincinnati, Ohio, and Champaign.

The agreement provides for an initial term, December 15, 1986, through June 30, 1987. Comair will have the exclusive use of 156 square feet in the Airport Administration Building (Terminal) for ticket counter and office space; and will pay \$1,690 annually for space rental, including heat, electricity, normal building maintenance, water and solid waste, and janitorial service; and will pay for other services which may be required at the rate charged other commercial tenants of the airport.

The agreement also will grant Comair landing privileges and the use of aircraft parking aprons for loading and unloading passengers and freight at the rate charged other commercial carriers. (The landing fee is currently 46 cents per 1,000 pounds of landing weight per Comair aircraft landed at the airport.)

The agreement also will provide for annual renewal upon the same terms or conditions or upon such other terms and conditions as the parties may mutually agree to.

The chancellor at Urbana and the vice president for business and finance have recommended that an agreement as described be executed; and that future renewals of the agreement be subject to such adjustments in rate as may be approved by the president and the comptroller.

I concur.

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

¹ In June 1986, the board approved an increase in the student government fee assessment of \$1.00 each semester at the Urbana campus for a similar purpose.

Administrative Rules, Division of Services for Crippled Children

(16) The chancellor at Chicago has recommended approval of the Division of Services for Crippled Children Administrative Rules ("program rules"). (A copy of the rules is filed with the secretary of the board for record.)

The rules are promulgated pursuant to authority in "An Act enabling the University of Illinois to qualify for Federal funds and aid in relation to the administration of the Division of Services for Crippled Children"; and authorized by "An Act to provide for the organization and maintenance of the University of Illinois."

The proposed program rules were published in the February 14, 1986, *Illinois Register*. Subsequently, comments were received from the Legal Assistance Foundation of Chicago as well as the Joint Committee on Administrative Rules. Modifications were made in response to comments raised by both agencies. When the approved rules are submitted for publication, the Joint Committee on Administrative Rules will have an additional 45 days within which to raise comments.

The chancellor has also recommended that the vice president for business and finance, with advice of the university counsel, be delegated authority to approve any nonsubstantive changes which may be required by the Joint Committee on Administrative Rules.

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. 17 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.)

Agreement to Establish the "Berkeley-Illinois Array," Urbana

(17) The University of California and the University of Illinois are completing final negotiations on an agreement to establish the "Berkeley-Illinois Array," a six-antenna millimeter-wave interferometer at Hat Creek, California, and a supercomputer-based, data reduction and image processing facility at Urbana-Champaign.

The Radio Astronomy Laboratory of the University of California at Berkeley, currently operates at Hat Creek, California, a smaller interferometer, housing, laboratory buildings, and a shop. The agreement is to add three additional antennas. The new array will be five times faster than the present one, and will be the leading instrument in the world for the investigation of a wide range of astronomical problems, including planetary atmospheres, comets, star formation, stellar evolution, and the structure of galaxies.

The array user-center will be located in Urbana-Champaign, with a highspeed, satellite data link between California and Illinois for telescope control and data transmission. The University of Illinois Department of Astronomy, in cooperation with the National Center for Supercomputing Applications, is organizing within the Astronomy Department a laboratory for astronomical imaging, which will develop a facility for the requirements of the Berkeley-Illinois Array. When the array is completed, in three years, 50 percent of its use will be by outside investigators on the basis of research proposals. The remainder of the observing time will be shared, 30 percent by the University of California, and 20 percent by the University of Illinois.

The total estimated cost is \$7 million. The University of California will contribute \$3 million in the form of the present interferometer; the University of Illinois will contribute \$1.5 million; and the remaining \$2.5 million will be sought from the National Science Foundation.

Under the proposed agreement, upon the approval of the proposal by the National Science Foundation, the University of Illinois will provide \$500,000 per year for three years. Of this total (\$1.5 million), \$1.25 million will be used to pay for a share of the expanded interferometer and for guaranteed access to it; the remaining \$250,000 will be used to implement the facility at Urbana-Champaign. After the three-year expansion phase, the majority of the operational costs will be sought from the National Science Foundation. Operational expenses not derived from such grants will be sought from the two universities, the University of California, 60 percent; and the University of Illinois, 40 percent. The agreement is for a period of 10 years, to begin effective with approval by the National Science Foundation and provides for termination upon the unavailability of funds.

Funds are available in the Fiscal Year 1987 institutional funds budget of the Urbana campus for the initial \$500,000 payment. In subsequent fiscal years, the annual payments will be included in the operating budget authorization request from institutional funds.

The chancellor at Urbana has recommended approval of the agreement as described. The vice president for business and finance concurs.

I recommend approval.

On motion of Mr. Madden, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Contracts for the Operation of Auxiliary Food Services, Chicago

(18) The chancellor at Chicago has recommended the award of contracts to Burger King, Inc. (hereinafter the Pillsbury Group) and to Custom Management Corporation for the operation of auxiliary food services at the Chicago campus, beginning on or before January 1, 1987.

The contractors will operate all campus food service facilities except those at the University Hospital, at the Faculty Club, and at the Pavilion. These will continue to be operated by the campus. The Pillsbury Group will administer fast food facilities and Custom Management Corporation will administer the housing board program, catering, and cafeterias and dining rooms located at the Chicago Circle Center, Chicago Illini Union, and at other locations on the campus.

The recommendation is made following extensive efforts in recent years to reduce costs in these programs and to alleviate recurrent deficits. Indeed, costcutting itself has resulted in service reductions. It is anticipated that the new contract operations will produce a substantial improvement in dining service finances and in improved service over recent levels. Overall, the total service should operate on a break-even basis.

Under the contracts, the campus will pay all utilities and a portion of maintenance costs of the food service operation; will retain title and responsibility for repairs, maintenance, and replacement of food service equipment; and will retain ownership and responsibility for the maintenance of controlled supplies (i.e., china, glassware, silverware, and trays). In addition, the campus will employ an administrative staff to oversee the contractors' performance in accord with the terms of the agreement and to support the broad contract program. The contractor will pay all other costs, including those of personnel, food, and related expenses.

It is anticipated that eventually sixty-five jobs will be eliminated and those employees placed on lay-off. All are Civil Service employees. Of these, fifteen "open range" employees, not subject to a collective bargaining agreement, will be given the option of employment with the contractors for a minimum sixty-day trial period, at their current salary grade, and with fringe benefits consistent with the contractors' current benefit program. The remaining fifty employees, who are subject to a collective bargaining agreement with Local 321 Service Employees International Union, will be interviewed by the contractors and many are expected to be offered positions. Compensation and fringe benefits for those hired will be consistent with industry standards. A series of meetings was conducted with Local 321 regarding contracting-out of a portion of the food service operation, and an impasse was reached. The University will continue to meet with the union concerning the impact of the decision to lease a portion of the auxiliary food services operation.

The contract will be for a period of at least five years. The University may terminate the contract, if the contractor fails to correct, with 120 days' notice, any operating deficiencies or deviations in specified standards of food quality or service.

Requests for proposals were sent to thirty-six food service industry vendors and three proposals were received. The Pillsbury Group and Custom Management Corporation proposals were made as a joint submission, later separated by the companies. Together, they are the most favorable proposals, considering economics, scope, and diversity of food services to the campus community.

The Campus Auxiliary Services estimates that commissions and food service revenue from the Pavilion and Faculty Club will be sufficient to fund the campus' direct operating expenses. Under the terms of the contracts, the campus will receive a commission on total food sales, such commission estimated at \$305,000 annually.

The vice president for business and finance recommends approval.

I concur.

On motion of Mr. Madden, these contracts were awarded by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Contract for Housekeeping Management, University Hospital and Clinics, Chicago

(19) The chancellor at Chicago has recommended award of a contract to Service-Master, Inc., to provide professional services for management, consultation, employee training, supplies, use of equipment, systems and technology for the University of Illinois Hospital and Clinics housekeeping department.

The level of cleanliness currently maintained at the hospital and clinics is not acceptable. The University has added additional staff in an effort to obtain an appropriate standard of cleanliness but without success. It has been demonstrated that the department suffers from excess staff and insufficient professional management. Review and analysis of the housekeeping department indicates that the problem is one of management, supervision, and training rather than the level of available resources.

The contract will provide housekeeping management services, systems enterprise, employee training, and technology from ServiceMaster, Inc., an Illinois health care corporation, and the largest of its kind in the nation. The program will significantly improve the quality of housekeeping services currently provided.

Specifically, the contract will provide: (1) professional on-site management; (2) research and education support personnel; (3) Housekeeping Management Information System; (4) staff development and education programs in housekeeping operations and supervisor development; and (5) performance accountability.

It is anticipated that as improved cleaning processes are implemented, the current housekeeping staff will be reduced by twenty-six full-time status positions (one now vacant) and by fourteen part-time non-status positions. Under the contract, ServiceMaster will be providing management services only, and none of the positions which will be phased out will be replaced by ServiceMaster employees. The elimination of positions will be accomplished by layoffs and/or attrition. In addition, some of the full-time employees affected may be eligible for employment in other units on the campus in accordance with their seniority and Civil Service rules.

The contract would begin on January 1, 1987, for a term of three years. It may be terminated on sixty-days' notice if the hospital administration is dissatisfied with the quality of service based on a subjective assessment. Initially, the contract is for approximately \$3.6 million annually, less amounts deducted and retained by the hospital to pay housekeepers, foremen, and others who will remain on the hospital payroll (currently estimated at \$3.7 million annually). Subsequently, as wage rates change, the contract amount will change accordingly, with the resulting wage costs calculated every quarter. If the scope of work is changed from that stated in the initial contract, corresponding changes will be made in the amounts paid at the same ratio as in the initial contract.

Funds for this contract are available from State appropriated and restricted funds operating budget of the hospital for Fiscal Year 1987 and are anticipated from the same source in subsequent years. The contract is subject to the availability of funds each fiscal period.

The vice president for business and finance recommends approval.

I concur.

On motion of Mr. Madden, this contract was awarded by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Report of Rejection of Bids; and Contracts, Ice Arena Renovation, Urbana

(20) Bids for six divisions of work for the Ice Arena renovation at the Urbana campus were received on June 26, 1986. The total of the low bids exceeded the engineer's estimates and funds allocated. Pursuant to Article II, Section 4(k)(2) of the General Rules Concerning University Organization and Procedure, the bids for these divisions were rejected and the president now reports their rejection.

The bid documents were revised to reduce the scope of work and bids were opened on October 21 and 23, 1986. They are within the funds available.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts. The award in each case is to the lowest bidder on its base bid plus acceptance of the indicated alternates.¹

Division I - General

Felmley-Dickerson Company, Urbana	Base Bid	 \$768	600
	Alt. G-1	 36	000
	Alt. G-2	 35	000
	Alt. G-3	 14	600
	Alt. G-4	 40	000
	Alt. G-5	 20	000
	Alt. G-7	 46	400
	Alt, G-8	 12	000

\$ 972 600

¹ A schedule of the alternates is filed with the secretary of the board for record.

Division II — Plumbing and Sprinkler			
G. A. Rich & Sons, Inc., Deer Creek	Base Bid Alt. P-2	\$ 84 36 1 35	
	Alt. P-4	4 03	
	Alt. P-5	1 28	
	Alt. P-9	13 80	9
			\$ 104 855
Division III — Heating, Piping, Refrigeration, and Temperature Control	!		
Nogle & Black Mechanical, Inc.,			
Champaign	Base Bid	\$494 75	0
	Alt. H-4	2 00	
	Alt. H-9	1 70	
	Alt. H-10	28 71	•
	Alt. H-11	4/ 89	
			575 066
Division IV — Ventilation and Air Distribution			
Nogle & Black Mechanical, Inc.,			
Champaign			
	Alt. V-2	1 40	7
	Alt. V-4	1 73	4
	Alt. V-5	1 00	_
			54 571
Division V — Electrical			
Leverenz Electric Co., Inc.,	n n· 1	A.F.O. 00	0
Danville	Base Bid Alt. E-2	\$259 99 2 55	
	Alt. E-2	16 62	
	Alt. E-5	10 02	
	Alt. E-9	22	-
	Alt. E-10	2 22	
	Alt. E-11	2 73	
		8 85	5
		·	294 678
Total			\$2 001 770
It is further recommended that all			

It is further recommended that all contracts, other than the contract for general work, be assigned to the contractor for general work.

It is also recommended that the firm of Ferry and Walton, Architects, Springfield, be employed for professional services required during the construction phase for construction contract administration at a fixed fee of \$45,000. The firm will also provide on-site observation on an hourly basis not to exceed \$21,200 plus authorized reimbursements estimated to be \$2,500.

Funds for this project will be provided from the proceeds of the Series 1985 Auxiliary Facilities Revenue Bond issue.

The project consists of the removal of the building's existing plumbing, heating, ventilating, air conditioning, and electrical systems and the demolition of all interior partitions in the support area. The existing arena floor will remain intact. The work includes the installation of new interior partitions, door frames and doors, emergency exits, ceiling, mechanical, and slectrical systems, and ice-making refrigeration. A one-story addition to accommodate a Zamboni ice-making machine will be constructed to the west of the existing building. Site work includes a new entrance and sidewalks from the new emergency exit locations. 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, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Contracts, Sponsored Research Incubator Building, Phase II, Urbana

(21) On October 9, 1986, the Board of Trustees approved the award of construction contracts for the first phase of a Sponsored Research Incubator Building at the Urbana campus. The facility will be used to establish an "incubator" program to foster research and development in advanced technology and service by the College of Agriculture. The first phase consisted of construction of a metal-covered "pole" building.

The second phase consists of site grading, interior construction, and associated electrical, plumbing, heating, and air conditioning work.

The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for Phase II of the building. The award in each case is to the lowest base bidder plus acceptance of the indicated alternates.¹

	Base	Bid	Alt. I	Al	t. 2	Tot	al
Division I – General							
W. Commercial Builders, Inc.,							
Champaign	\$169	930				\$169	9 30
Division II — Plumbing							
A & R Mechanical Contractors, Inc.,							
Urbana	43	000	\$3 600			46	600
Division III — Heating, Piping, Refrigeration, and Temperature Con	itrol						
Nogle & Black Mechanical, Inc.,							
Champaign	51	998		\$ 6	850	58	848
Division IV — Ventilation and Air Distribution							
Hart & Schroeder Mechanical							
Contractors, Inc., Champaign	22	687		7	920	30	607
Division V — Electrical							
Risser Electric, Inc., Danville	44	280	312		946	45	538

It is further recommended that all contracts, other than the contract for general work, be assigned to the contractor for general work and that Robert P. Simon and Associates, Champaign, be employed for professional services during the construction phase at a fixed fee of \$7,680. The firm will also provide on-site observation on an hourly basis not to exceed \$7,200.

Funds for this project will be provided by a grant from the State of Illinois Department of Commerce and Community Affairs and from the Fiscal Year 1987 institutional funds budget included in the College of Agriculture.

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

¹A schedule of the alternates is filed with the secretary of the board for record.

On motion of Mr. Madden, these contracts were awarded by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Contracts, Beckman Institute, Phase I, Urbana

(22) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for caissons, site preparation, and foundation concrete work for the Beckman Institute, Urbana. The award in each case is to the lowest bidder.

Division 1A — Caissons	1	Base Bid
Blackhawk Foundation Co., Inc., Geneseo	\$	254 200
Division 1B — Site Preparation and Foundation Concrete		
C. Iber & Sons, Inc., Peoria	1	528 000
Total	\$1	782 200
Funds for this project are being provided from private gift fu	nds	through

the University of Illinois Foundation and from funds appropriated by the State of Illinois.

The project will consist of three phases in the construction of the 300,000 square foot facility of five stories and basement.

The three phases for this project are as follows:

Bid Package #1 — Site clearance, demolition, excavation, caissons, foundations, perimeter drainage, and waterproofing.

Bid Package #2 — Structural steel, concrete, metal deck, stairs, fireproofing, and elevators.

Bid Package #3 — Balance of construction.

On motion of Mr. Madden, these contracts were awarded by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Amendment of Grant Agreements, Willard Airport

(23) The Federal Aviation Administration and the Illinois Department of Transportation, Division of Aeronautics, have informed the University of the status of funds in various grants dating from 1973. They have recommended that the University submit requests to amend the scope of work of the grants in order to effectively use the remaining funds.

The projects, status, funds available, and recommendations for amendments are as described in the attachment. (A copy is filed with the secretary of the board for record.)

The chancellor at Urbana has recommended that the University submit

requests for grant amendments as indicated. The comptroller and the secretary of the board will execute the necessary documents.

I concur.

On motion of Mr. Madden, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Employment of Architect/Engineer, Passenger Terminal Complex, Willard Airport

(24) On April 10, 1986, the Board of Trustees approved an Initial Agency and Participation Agreement and the submission of an application for Federal support of a new passenger terminal complex at Willard Airport. The project is to be financed from Federal, State, and local funds and contractually administered by the Illinois Department of Transportation, Division of Aeronautics.

On September 10, 1986, the board approved a request to the Department of Transportation for: (1) employment of a professional consultant to develop the program requirements and concept for the terminal facility complex; and (2) employment of an engineering firm to provide the services required for the planning and construction of apron, connecting taxiways, access roads, parking lots, and site utilities. It was contemplated that an architectural/engineering firm would be employed following the completion of the program phase.

The program requirements and conceptual development for the complex are nearly complete. In accord with the Division of Aeronautics' proposed schedule, it will be necessary for the University to request the Department of Transportation to employ an architect/engineer for planning and construction as soon as possible.

The selection process will not be completed until mid-November 1986. Accordingly, the president recommends that the comptroller be authorized to request the Department of Transportation to employ the firm selected for the professional services required for the Airline Passenger Terminal Complex, Willard Airport.

A report of the firms interviewed and firm selected will be presented to the Buildings and Grounds Committee in January 1987.

On motion of Mr. Madden, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Employment of Architect/Engineer, Atmospheric Sciences Office Building, Urbana

(25) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of Rettberg-Gruber Architects, Inc., Champaign, for services required through the receipt of bids for the Atmospheric Sciences Office Building project at Urbana, at a fixed fee of \$54,400 plus reimbursements authorized by the University, which are estimated to be \$6,000.

Funds are available in the Fiscal Year 1987 operating budget of the Office of the Vice Chancellor for Academic Affairs at Urbana.

The project will be a two- or three-story wood frame structure and will contain a combination of offices, laboratories, computer rooms, and a classroom/conference area totalling 7,100 net assignable square feet.

On motion of Mr. Madden, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Employment of Architect/Engineer, Orr Animal Research Unit

(26) The Eighty-fourth General Assembly appropriated \$700,000 to the University for the completion of land acquisition, development of roads, fences, waste handling, water and electrical distribution systems, and construction of animal housing, feed lots, and support facilities. The new facilities will be used in the study of nutrition and management of beef cattle as related to the use of pastures and forages.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of Architechnics, Inc., Quincy, for architectural and engineering services.

The services required through receipt of bids will be on an hourly basis not to exceed \$40,500, plus authorized reimbursements, which are estimated to be \$5,000. Initially, the firm will provide services to define the program, followed by services required for the preparation of contract documents.

Upon receipt of satisfactory bids, the Board of Trustees will be requested to approve contracts for construction and the firm will be employed for construction administration and on-site observation.

Funds for the project are available from the Fiscal Year 1987 capital budget.

On motion of Mr. Madden, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Employment of Architects and Engineers, Capital Development Board Projects, Chicago and Urbana

(27) The Eighty-fourth General Assembly appropriated \$7,834,000 for certain renovation and repair projects for the University of Illinois to be funded through the "Build Illinois" program. Of the appropriations, the University has allocated \$3,284,900 for projects at the Chicago campus, and \$4,549,100 for the Urbana campus.

Accordingly, 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 capital projects for Fiscal Year 1987 as listed below. The professional fee for each firm employed will be negotiated by the Capital Development Board in accord with its procedures.

	FY 1987	Professional
Project	Project Budg	et Firm Recommended
Chicago Campus		
Roof Replacements — College of Medicine East and West Towers	\$ 125 000	Larsen-Wulff Associates, LaGrange
Window Replacements — College of Medicine West, Associated Health Professions, and Alumni Hall Buildin		I. Robinson and Associates, Chicago
Code Corrections/Electrical Upgrade — Alumni Hall	456 7 00	O'Donnell, Wicklund and Pigozzi, Northbrook
Electrical Power Distribution — Associated Health Professions Building	314 000	Wolfson & Leavitt, Chicago
Roof Repair — Clinical Sciences Building North	175 000	Larsen-Wulff Associates, LaGrange
Science and Engineering Laboratory Building Remodeling (formerly "Advanced Ogranic Chemistry Laboratory")	325 000	Larsen-Wulff Associates, LaGrange
Medicine, 8th Floor — Medical Sciences Addition	143 200	J. N. Engineering Company, Evanston
Electronic Visualization Laboratory for Architecture, Art, and Urban Planning — Alumni Hall	230 000	John Victor Frega Associates, Ltd., Chicago
Remodel Basement — College of Nursing	415 000	John Victor Frega Associates, Ltd., Chicago
Remodel for Psychology Behavioral Sciences Building	110 000	Carol Ross Barney, Chicago
Remodel Sixth Floor for Department of Nutrition and Medical Dietetics - Associated Health Professions Building	_	John Victor Frega Associates, Ltd., Chicago
Relocate Student Placement — Alumni Hall	300 00 0	O'Donnell, Wicklund and Pigozzi, Northbrook
Urbana-Champaign Campus		
Classroom Remodeling Remodel 217 Noyes Laboratory	250 000	Russell A. Dankert & Associates, Champaign
Dairy Manufactures Building Remodeling — Remodel Basement Area	490 000	Isaksen, Matzdorff, Glerum and Associates, Urbana
Coordinated Science Laboratory Remodeling — Remodel Fifth and Sixth Floors and Install Elevator	350 000	Robert P. Simon & Associates, Champaign
Davenport Hall Remodeling — Remodel First Floor of East Wing	690 000	Severns, Rishling & Associates, Champaign
Greenhouse Remodeling — Addition Wing to Existing Greenhouse	al 400 000	LZT Associates, Inc., Peoria
Veterinary Medicine Basic Sciences Building Remodeling — Plan Remodeling of Second and Third Floor Shell Space	100 000	Isaksen, Matzdorff, Glerum and Associates, Urbana

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	FY .	1987	Professional
	Project		_
Mechanical Engineering Building Remodeling (Plan) Plan Remodel of Rooms 215, 216, and 221	\$45 ing	000	To be selected.
Davenport Hall Remodeling (Plan) – Plan Remodeling of Second Floor of East Wing	- 40	000	To be selected.
Bevier Hall Remodeling (Plan) — Plan Air Conditioning of Entire Building	35	000	To be selected.
Building Roof Repairs — Psychology Building and Roger Adams Laboratory	44 0	000	Severns, Rishling & Associates, Champaign
Steam Absorption Machine Replace- ments and Repairs — Library A/C Center and Student/Staff A/C Center		000	Henneman, Raufeisen and Associates, Inc., Champaign
Masonry and Tuckpointing Repairs – Roger Adams Laboratory and Coordinated Science Laboratory	- 29 0	000	Isaksen, Matzdorff, Glerum and Associates, Urbana
Cooling Tower Repairs — Administration Building, Student/ Staff Apartments, Art and Design Building	210	000	S & R Engineering, Inc., Urbana
Electrical Load Center Replacement - Remodel Load Centers 32 and 38 to Replace Load Center 34	- 190	000	Henneman, Raufeisen and Associates, Inc., Champaign
Electrical Air Conditioning Replacements — Lincoln Hall and Law Building	230	000	Brown, Davis, Mullins & Associates, Champaign
Pilot Training Building Repair — Miscellaneous Roof and Interior Repairs to Metal Building	88	000	To be selected.
Elevator Replacement (Plan) Plan Replacement of Lincoln Hall Elevator	16	000	ESCA Consultants, Urbana
Steam and Condensate System Repair (Plan) — Plan Pump Replacement Programs	rs 20	000	To be selected.
Waste Pipe System Repairs (Plan) – Plan Repair in Burrill Hall, Turner Hall, Noyes Laboratory	- 19	100	To be selected.
Electric Air Conditioning Repairs (Plan) — Plan Additional Repairs in Law Building	16	000	To be selected.
PCB Electric Transformer Replace- ment — Replace PCB Transformers i Four Buildings		000	Brown, Davis, Mullins & Associates, Champaign
University High School Improve- ments — Correct Code Violations and Plan Elevator Location	130	000	Unteed, Scaggs, Nelson, Ltd., Champaign

Funds for employment of the professional firms have been appropriated to the Capital Development Board for FY 1987.

On motion of Mr. Madden, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Howard, Mr. Logan, Mr. Madden. Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Employment of Engineers for Utility Distribution Systems by the Capital Development Board, Urbana

(28) The Eighty-fourth General Assembly appropriated \$9,410,000 to the Capital Development Board for the construction of a chilled water facility and electrical distribution system for the north campus and for improvements to various other campus utility systems for Fiscal Year 1987.

On March 13, 1986, the Board of Trustees approved a recommendation requesting the Capital Development Board to employ the firm of Sargent and Lundy, Chicago, for the services required for the chilled water facility and electrical distribution system.

Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, now recommends that the Capital Development Board be requested to employ the following firms for the remaining campus utility systems projects authorized for FY 1987 at Urbana.

Project	FY 1987 Project Budg	Professional et Firm Recommended
North Campus, Redistribution of Electrical Loads	\$925 000	Henneman, Raufeisen and Associates, Inc., Champaign
Central Campus, 12" Low Pressure Steam Interconnection	200 000	Henneman, Raufeisen and Associates, Inc., Champaign
South Campus, Extension of Electrical Service to Headhouse/Greenhouse Area	625 000	Henneman, Raufeisen and Associates, Inc., Champaign
South Campus, New Electrical Distribution Center (Planning)	105 000	Henneman, Raufeisen and Associates, Inc., Champaign
South Campus, Extension of Steam and Condensate (Peabody Tunnel Planning)	160 000	Sargent and Lundy, Engineers, Chicago

The professional fee for each firm employed will be negotiated by the Capital Development Board in accord with its procedures.

On motion of Mr. Madden, this recommendation was approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no. none.)

Lease of Space, Educational Assistance Program, Chicago (and Rescission of Earlier Action)

(29) On September 11, 1986, the Board of Trustees approved an agreement with Westgate Associates, owner of the 400 South Green Street Loft Building, Chicago, to lease space in that building, which included facilities for the campus' Educational Assistance Program. Subsequently, the intended lessor revised his previous proposal in a way that would result in a delay in occupancy and a significant payment by the University for remodeling. The revised proposal is unacceptable to the campus. Accordingly, the president of the University, with the concurrence of the appropriate administrative officers, recommends that this action be rescinded.

The chancellor at Chicago has now recommended approval of a lease with American National Bank and Trust Company (trustee) for space at 322 South Green Street Building, Chicago. The agreement will provide for the lease of 8,500 square feet for the period February 1, 1987, through January 31, 1992, at a rental rate of \$87,550 per year, or an annual unit cost of \$10.30 per square foot, subject to annual increases of 50 cents per square foot per year. The rate includes janitorial services and all utilities, heating and air conditioning, except electrical services. The owner will remodel the space to the specifications of the University at the standards of the owner and at the expense of the owner. The University will have the option to cancel the lease at the end of each annual renewal period, subject to a termination fee.¹ This fee allows the owner to recapture a portion of the costs of structural improvements built specifically for the University.

The Educational Assistance Program is currently housed in the Science and Engineering Offices Building and must relocate to provide space expansion for the College of Engineering and the Department of Mathematics, Statistics, and Computer Science. A search of campus space has failed to identify any suitable options.

Funds for the rental payment and contingent termination fee are available from the institutional funds budget of the Office of the Chancellor for Fiscal Year 1987 and will be provided from the same source in subsequent lease periods.

The vice president for business and finance recommends approval.

I concur.

On motion of Mr. Madden, these recommendations were approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Conveyance of Roadway, Dixon Springs Agricultural Center

(30) The Illinois Department of Transportation has requested that the portion of the right-of-way of Illinois Route 145 in Pope County lying within property owned by the University of Illinois be deeded to the State of Illinois.

The University acquired 579 acres of the Dixon Springs Agricultural Center from the United States Forest Service in 1984. The Forest Service did not deed the right-of-way to the State but used a permit system. The Department of Transportation has asked for a quit claim deed.

The College of Agriculture has recommended that the roadway be conveyed to the State of Illinois for the use of the Department of Transportation. A reverter clause is being included should the use as a roadway cease.

The chancellor at Urbana recommends approval.

I concur.

¹ Termination fees are \$83,300 after the first year; \$62,475 after the second year; \$41,650 after the third year; and \$20,825 after the fourth year.

Resolution Conveying Use of Roadway of F. A. P. Route 163 Within the Dixon Springs Agricultural Center

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 to execute, acknowledge, and deliver, in the name and on behalf of this corporation, such instruments of conveyance, contract, or other document or documents as to them may seem necessary or desirable in order to convey to the State of Illinois for the use of the Department of Transportation, its successors and assigns, all its right, title, and interest in the property described below for use as a public roadway. The term of said conveyance to be for such period as the property may be used as a public roadway, but upon the discontinuation of such use, the title to said property shall thereupon cease and determine without necessity of re-entry or demand. The right and title hereby granted are limited to the extent that this public corporation has the present right and capacity to grant the same. The conveyance shall be of the following described property:

A part of the Northwest Quarter of Section 33, a part of the West Half of the Southwest Quarter of Section 33, a part of the East Half of the Southeast Quarter of Section 32, Township 12 South, Range 5 East, a part of the Northwest Quarter of the Northwest Quarter of Section 4, Township 13 South, Range 5 East of the Third Principal Meridian in Pope County, Illinois, included in the following described strips of land:

A strip of land 132 feet in even width, 66 feet on either side of the located centerline of F. A. P. Route 163 (Illinois Route 145) as surveyed in March and May 1944 and recorded in the Pope County Recorder's Office in Plat Record A on pages 138 and 139. Said strip to begin at the north line of the said Northwest Quarter of Section 33 at Station 83+96 and extend southerly a distance of 3004 feet to a line normal to the said centerline at Station 114+00.

Also, a strip of land 146 feet in even width, 80 feet on the eastern side of said centerline and 66 feet on the western side of the said centerline. Said strip to begin at a line normal to the said centerline at said Station 114+00 and extend southerly a distance of 600 feet to a line normal to said centerline at Station 120+00.

Also, a strip of land 132 feet in even width, 66 feet on either side of said centerline. Said strip to begin at a line normal to said centerline at said Station 120+00 and extend southerly to the south line of the Northwest Quarter of the Southwest Quarter of Section 33 and the south line of the Northeast Quarter of the Southeast Quarter of Section 32, in Township 12 South, Range 5 East of the Third Principal Meridian.

Also, a strip of land 66 feet in even width lying easterly of and contiguous to said centerline. Said strip to begin at the south line of the said Northwest Quarter of the Southwest Quarter of Section 33 and the south line of the said Northeast Quarter of the Southeast Quarter of Section 32 and extend southerly to the south line of the said Northwest Quarter of the Northwest Quarter of Section 4, Township 13 South, Range 5 East of the Third Principal Meridian.

Containing 17.3 acres, more or less, for use as a public roadway.

On motion of Mr. Madden, the foregoing resolution was adopted by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson. (The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Purchases

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

The purchases were 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	\$	137	000 (00
From Institutional Funds				
Recommended				
Grand Total	\$7	873	811	96

A complete list of purchases, with supporting information (including the quotations received), was sent to each member of the board in advance of the meeting. 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, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Filip, Mr. Starkeson; no, none.)

Auxiliary Facilities System Revenue Bonds, Series 1986

(32) As reported to the board on September 11, 1986, the net proceeds of the sale of Auxiliary Facilities System Revenue Bonds, Series 1986, available for improvements and additions to the "System" (the project) were \$5,529,915. These funds have been used to purchase interest-bearing securities that have been deposited in a project fund. In addition, it was reported that the present value of savings in 1994 approximates \$320,000. When the net proceeds of the bond sale, the investment earnings on those proceeds, and the present value of future savings are combined, it is anticipated that approximately \$6 million will be available to fund improvements and additions to the System.

The second Supplementary Bond Resolution, approved May 8, 1986, requires that, "The Board shall adopt a resolution which describes the Project in sufficient detail to allow the Project to be included in the System (the "Project Description") and which includes the Project in the System," prior to the expenditure of funds on the project. After a review of auxiliary facility needs, the chancellors on both campuses and the vice president for business and finance have recommended that the board resolve that the following project description be adopted:

Project Description

Chicago Campus

Supplement the Series 1985 funds remaining (about \$1,350,000) that were assigned to surface parking at the southwest corner of Taylor and Wood with up to \$3,000,000 of project funds to revise that original project to one that would include a parking structure with an initial capacity of about 500 cars and potential for further expansion, if needed.

Urbana Campus

Acquire land for parking and future recreation facilities and construct surface parking for 830 cars. Total project cost would approximate \$3,000,000.

In addition, it is recommended that the board resolve to include all of the land and facilities described as the project in the System and to include all existing facilities that are part of the Urbana campus Parking Division in the System. It should be noted that, prior to this time, Urbana campus parking facilities have not be included in the System because they were not under indenture.

I concur.

On motion of Mr. Howard, these recommendations were approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mrs. Gravenhorst, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Miss Smith; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Filip; no, Mr. Starkeson.)

Comptroller's Monthly Report of Contracts Executed

(33) The comptroller submitted the November 1986 report of contracts. The report included contractual agreements for payments to the University and contracts in amounts up to \$50,000, 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

(34) The comptroller presented his quarterly report as of September 30, 1986. A copy has been filed with the secretary of the board.

This report was received for record.

Report of Investment Transactions through October 15, 1986

(35) The comptroller presented the investment report as of October 15, 1986.

Date Number Description Cost/Yield Amount

Transactions under Finance and Audit Committee Guidelines

Sales:							
8/15 1 000 shares General Motors common stock \$	58	826	73	\$ 70) 1	90 (65
9/15 \$ 2 000 General Motors Acceptance							
demand notes	2	000	00	:	2 0	00 (00
9/22 26 000 General Motors Acceptance							
demand notes	26	000	00	20	50	00 (00
9/23 3 000 General Motors Acceptance							
demand notes		000				00 (
10/1 100 shares Nashua common stock	1	34 3	58			79 (
10/2 5 400 shares HBO common stock	77	5 4 4	60			50 (
10/6 600 shares Nashua common stock	8	061	50		_	71 9	
10/7 2 200 shares Nashua common stock		558				84 3	
10/8 200 shares Nashua common stock		687				37 1	
10/9 600 shares Nashua common stock		061				63	
10/10 1 700 shares Nashua common stock	22	840	92	- 39) 9I	60 !	56
10/15 \$ 1 000 Southwestern Bell demand							
notes	1	000	00		10	00 (00

BOARD OF TRUSTEES

[November 13

Date	Number	Description	Co	st/Yi	ld		Amo	ount	
Purchase 9/22 1 10/1	200 shares	U.S. Surgical common stock National Health Care common	•••	1.849	6	\$	26	100	0 0
10/1 \$ 10/1 10/3	2 000 66 000	stock Quaker Oats demand notes Southwestern Bell demand notes . National Health Care common					2	892 000 000	00
10/7 \$ 10/8 10/9	49 000 18 000	stock	• • •				49	993 000 000	00
10/9 \$ 10/10 10/10	7 000	stock	•••	5.87			14 7	087 000 000 000	00 00
	г	ransactions under Comptroller's	Auth	ority					
Sales: 9/3 \$	1 461	Champaign National Bank liquid cash\$	1	461 2	6	\$	1	461	26
9/5	621	Federated Short/Intermediate Governments		418 6		Ψ		540	
9/5	680 000	Southwestern Bell demand		000 0				000	
9/18		General Motors Acceptance demand notes	4	000 0	00		4	0 00	00
9/19		General Motors Acceptance demand notes		000 (000	
9/19 9/23		Salomon demand notes Champaign National Bank	18	000 0			18	000	
9/23	1 000	liquid cash General Motors Acceptance		271 9			4	271	
9 /24	140 000	demand notes General Motors Acceptance demand notes		000 (000 000	
9/24 9/25	755 000 2 000 000			000 (000	
9/26		11/13/86 1 9 Beneficial Finance common		222		1	986	035	01
9/26	45 shares	stock Central Illinois Public Service		812				770	
9/26	29 shares	common stock Commonwealth Edison com-	1	080 (1	166	
9/26 9/26		mon stock Enron common stock Interco common stock		875 4 536 (553 1)0			925 864 163	69
9/26		Midwest Financial Group common stock	1	612	38		1	362	75
9/26 9/26 \$	1 000	Quaker Oats common stock . Salomon demand notes		530 (000 (921 000	
9/29	1 234	Champaign National Bank liquid cash	1	234	25		1	234	25
9/3 0		Federated Short/Intermediate Governments	9 8	70 7	10		100	000	00
10/1		General Motors Acceptance demand notes		000				000	
10/1 10/3		Salomon demand notes General Motors Acceptance demand notes		000				000	
10/3	129 000			000				000	

1986]

Date	Num	bet	Description Cost,	/Yield		Am	ount	
10/8 \$	15	000	Quaker Oats demand notes \$ 15	000 00	\$	15	000	00
10/9	110	000	Federated Trust for U.S.		Ψ			
10/10	750	000	U.S. Treasury bills due	000 00		110	000	00
10/10	100	000	10/16/86	818 75		7 4 9	662	50
10/10				258 28		9 9	817	64
			11/28/86 213	935 68		218	487	81
•				000 00	1	050	000	00
10/14	30	000	General Motors Acceptance demand notes	000 00		30	000	00
10/14	16	000		000 00			000	
			U.S. Treasury bills due				•••	••
			11/28/86	113 69		993	705	56
Purchase	:8:							
9/4 \$	151	000	Salomon demand notes	5.63%	\$	151	000	00
9/5	2	790	Federated Trust for U.S. Treasury		•			
•			Obligations	5.46		2	78 9	
9/8		19	Champaign National Bank liquid cash	9.58			19	44
9/8	1	261	Federated Trust for U.S. Treasury					
			Obligations	5.46			261	
9/11			Champaign National Bank liquid cash				486	
9/15	7	000	Southwestern Bell demand notes	5.62			000	
9/15	2 000	000	U.S. Treasury bills due 1/15/87	5.25	1	965	026	67
9/15	2 000	000	U.S. Treasury bills due 1/15/87 U.S. Treasury bills due 2/5/87	5.34	1	958	450	56
9/15	255	000	U.S. Treasury bills due 9/25/86	3.25			769	
9/16	1 500	000	U.S. Treasury bills due 1/15/87	5.23			085	
9/16	2 500	000	U.S. Treasury bills due 9/25/86 U.S. Treasury bills due 1/15/87 U.S. Treasury bills due 12/4/86	5.17	2		965	
9/18	385	000	U.S. Treasury bills due 1/22/87 U.S. Treasury bills due 12/18/86	5.28			019	
9/18	1 000	000	U.S. Treasury bills due 12/18/86	5.20			032	
9/19	300	000	Quaker Oats demand notes	5.39			000	
9/19	75	000	U.S. Treasury bills due 3/19/87 U.S. Treasury bills due 9/3/87	5.58			952	
9/19	60	000	U.S. Treasury bills due $9/3/87$	5.87			771	
9/19	2 000	000	U.S. Treasury bills due 12/26/86	5.27	1		688	
9/21	55	000	U.S. Treasury bills due 3/19/87 U.S. Treasury bills due 2/5/87	5.07			646	
9/22	2 000	000	U.S. Treasury bills due $2/5/87$	5.56	1	958	840	56
9/23	1 000	000	General Motors Acceptance 5.70 per-	E 70		000	000	00
0.00	400	000	cent commercial paper due 9/24/86	5.70	4		000	
9/23			U.S. Treasury bills due 1/22/87				982 000	
9/24	10	000	Salomon demand notes Federated Trust for U.S. Treasury	J.01		10	000	00
9/25	258	330	Obligations	5 46		220	995	90
9/25	5 560	000	Obligations	J.TU		£J0	333	55
5/23 3	000	000	Westinghouse Credit 5.80 percent com- mercial paper due 9/26/86	5.80	5	560	000	00
9/25	160	000	IIS Treasury hills due $3/10/97$	5.00	5		955	
9/26	5 560	000	U.S. Treasury bills due 3/19/87 U.S. Treasury bills due 10/30/86	5.00	5		746	
9/29	5 000	000	General Motors Acceptance 5.80 per-	J-44		554	. 10	
5/25 .		000	cent commercial paper due 9/29/86	5.80	5	000	000	00
9/29	30	000	U.S. Treasury bills due 10/30/86		5		869	
9/30			Independence Bank 5.65 percent cer-			20	300	
0,00	20	000	tificate of deposit due 9/30/87	5.65		20	000	00
9/30	347	000	General Motors Acceptance demand					
-, - •			notes	5.91		347	000	00
9/30	100	000	U.S. Treasury bills due 3/19/87	5.52			459	
9/30	2 630	000	notes U.S. Treasury bills due 3/19/87 U.S. Treasury 12% percent notes due			-		
10/4		000	8/15/87 General Motors Acceptance demand	6.70	2	774	444	52
10/1	1 301	000	General Motors Acceptance demand	5 91	1	361	000	00
			1000 ······	3.31	•	301	200	50

BOARD OF TRUSTEES

November 13

Date	e Number		Number Description Cos		Am	ount
10/1	\$ 76	000	Quaker Oats demand notes	5.43% \$	76	000 00
10/1			Salomon demand notes		391	000 000
10/1	3 000	000	General Motors Acceptance 6¼ per-			
			cent commercial paper due 10/2/86.	6.75	3 000	000 000
10/1	2 630	000	U.S. Treasury 12½ percent notes due			
			5/15/87	3.51	2 862	385 16
10/2	184	000	Salomon demand notes	5.87	184	00 00
10/2	129	000	Tenneco demand notes	5.89	129	000 000
10/2	1 000	000	U.S. Treasury bills due 12/26/86	5.25	987	745 83
10/2	2 260	000	U.S. Treasury 8% percent notes due			
			10/31/87	5.88	2 325	681 2 5
10/7	1	000	Salomon demand notes	5.87	1	000 00
10/8	7	000	Eli Lilly demand notes	5.53	7	000 000
10/9	1 830	000	U.S. Treasury 6.63 percent notes due			
			4/30/88	4.07		953 67
10/10	200	000	U.S. Treasury bills due 2/19/87	5.17		282 00
10/10	300	000	U.S. Treasury bills due 6/11/87	5.38		447 00
10/14	2	000	Quaker Oats demand notes	5.30	2	000 000
	>		6 Ma Maddan this non-ort was ann	manual as		ntad

On motion of Mr. Madden, 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, terminations, 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, 1986.

Summary

Graduate Degrees	
Doctor of Philosophy	226
Doctor of Education	15
Doctor of Musical Arts	4
Total, Doctors	(245)
Master of Arts	<u> </u>
Master of Science	119
Master of Architecture	3
Master of Business Administration	4
Master of Computer Science	2
Master of Education	10
Master of Extension Education	3
Master of Fine Arts	1
Master of Landscape Architecture	3
Master of Laws	1
Master of Music	2
Master of Social Work	2
Master of Urban Planning	2
Total, Masters	(191)
Advanced Certificate in Education	2
Certificate of Advanced Study in Library and Information Science	1
Total, Certificates	(3)
Total, Graduate Degrees	439

1	9861

Undergraduate Degrees	
College of Agriculture Bachelor of Science	3
College of Applied Life Studies Bachelor of Science	1
College of Commerce and Business Administration Bachelor of Science	13
College of Engineering Bachelor of Science	12
College of Fine and Applied Arts Bachelor of Fine Arts Bachelor of Science	3 1
Total, College of Fine and Applied Arts	(4)
College of Liberal Arts and Sciences Bachelor of Arts Bachelor of Science Total, College of Liberal Arts and Sciences	28 19 (47)
Total, Undergraduate Degrees	80
Total, Degrees Conferred October 15, 1986	519

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Shepherd called attention to the schedule of meetings for the next few months: January 15, 1987, Chicago (Annual Meeting); February 12, Urbana-Champaign; March 12, Chicago. There is no meeting scheduled for December 1986.

There being no further business, the board adjourned.

EARL W. PORTER Secretary NINA T. SHEPHERD President

LUNCHEON GUESTS

The board then adjourned for lunch at which time it met with eight of the nine University Scholars for 1986-87 from the Chicago campus who were able to attend. The following were present: Dr. Michael Barany, biological chemistry; Professor Wai-Kai Chen, electrical engineering; Professor Ruth S. El Saffar, Spanish; Professor Robert V. Remini, humanities; Professor S. Clark Hulse, English; Professor Ned Lukacher, English; Professor Howard A. Masur, mathematics, statistics, and computer science; and Professor Sidney K. Robinson, architecture. In addition, the two retiring trustees, Mrs. Day and Mr. Madden, were further honored for their service by presentations of Loyalty Awards from Mr. Lou D. Liay, executive director and chief administrative officer of the University of Illinois Alumni Association. Each of the retiring trustees spoke briefly expressing their appreciation and regret in concluding their service as trustees of the University.