MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

May 21, 1975



The May meeting of The Board of Trustees of the University of Illinois was held in the Territorial Room, Sheraton Inn-Springfield, Springfield, Illinois, on Wednesday, May 21, 1975, beginning at 9:30 a.m.

President Earl L. Neal called the meeting to order and asked the Secretary to call the roll. The following members of the Board were present: Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Robert J. Lenz, Mr. Park Livingston, Mr. Earl Langdon Neal, Mrs. Jane Hayes Rader, Mrs. Nina T. Shepherd, Mr. Arthur R. Velasquez. Governor Daniel Walker was absent. The following nonvoting student trustees were present: Mr. Terry P. Cosgrove, Urbana-Champaign campus; Mr. Kim R. Gilbertsen, Chicago Circle campus. Mr. Michael Lee Conlon, Medical Center campus, was absent.

Also present were President John E. Corbally; Dr. Eldon Johnson, Vice President for Governmental Relations and Public Service; Dr. Barry Munitz, Vice President for Academic Development and Coordination; Chancellor J. W. Peltason, Urbana-Champaign campus; Chancellor Joseph S. Begando, Medical Center campus; Chancellor Warren B. Cheston, Chicago Circle campus; Mr. J. Frederick Green, University Director for Capital Programs; Mr. George H. Bargh, Executive Assistant to the President; Mr. C. E. Flynn, Assistant to the President and University Director of Public Information; and the officers of the Board, Dr. Ronald W. Brady, Comptroller (also Vice President for Planning and Allocation for the University); Mr. R. R. Manchester, Treasurer; Dr. Earl W. Porter, Secretary; and Mr. James J. Costello, University Counsel.

President Neal introduced Mr. Stuart Summers, newly elected student trustee from the Urbana campus, who attended the meeting as an observer, and announced that by the time of the June meeting all three student trustees will have been elected and will be invited by the Board to attend that meeting as part of their orientation. Each will assume his seat on the Board effective July 1, 1975.

MINUTES APPROVED

The Secretary presented for approval the press proofs of the minutes of the Board of Trustees meetings of July 17, 1974, and September 18, 1974, copies of which had previously been sent to the Board.

On motion of Mr. Howard, these minutes were approved as printed on pages 1 to 79 inclusive.

MEETINGS OF BOARD COMMITTEES

President Neal announced there would be a meeting of the Buildings and Grounds Committee at the conclusion of the regular agenda and before the Executive Session.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY President's Report

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

OLD BUSINESS

Availability of COPE Task Force Reports

Mr. Cosgrove, observing that several of the confidential COPE task force reports have appeared in the press, requested that Board members be sent these reports for their information, and he made a motion to that effect. President Corbally stated that he did not favor this suggestion, that the confidential documents had been leaked to the press and the question, therefore, was one of maintaining the integrity of the COPE evaluation process. He said that, if the Board or administration supported the idea of distribution through press leaks, they would thus be reversing an earlier action of the Board which supported the confidentiality of the task force documents. Mr. Cosgrove asked for a vote on his motion and the motion was defeated by the following vote: Aye, none; no, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; absent, Governor Walker.

¹ See the minutes of the Board of Trustees meeting, September 18, 1974, pages 63-64. The Committee on Program Evaluation (COPE) is the administrative instrument for the Urbana campus' long-term academic self-study.

Mr. Neal stated that he would refer the general question of confidentiality, with particular emphasis on the confidentiality of COPE materials, to the General Policy Committee for its review.

Presentation, Distinguished Service Medallion to Avery Brundage

Mr. Forsyth, Chairman of the Medallion Committee, asked that the Board note with regret the death of Avery Brundage on May 7, 1975, and moved that the Trustees authorize the award of the medallion as presently scheduled at the Medical Center Commencement on June 6. The motion was approved unanimously. President Corbally stated that he understood that it would be possible for Mrs. Brundage to be present for the ceremony and to receive the award.

NEW BUSINESS

President Neal stated that it would be in order for the General Policy Committee to review the question of elected public officials who may receive appointments to teach at the University during the period of their service in office. Specifically, he suggested the Committee review the question as to whether such appointments should come to the Board of Trustees in advance, whether they should be reported to the Board as a procedural matter or handled in some other fashion.¹

REGULAR AGENDA

The Board considered the following reports and recommendations from the President of the University.

Award of Certified Public Accountant Certificates

(1) The Committee on Accountancy, pursuant to Rule 16(d) of the Regulations, recommends that the certificate of Certified Public Accountant be awarded to nine candidates who wish to transfer the examination credit earned by passing the standard written examination in some other state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943 as amended. The names of the candidates are filed with the Secretary.

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

I concur.

On motion of Mrs. Rader, these certificates were awarded.

¹ This subject was considered by the General Policy Committee on June 17, 1975, and the consensus of the Committee, after study of the matter, was the University policy is clear, each appointment is an individual case based upon regular University standards and that no special or new procedures are needed.

Appointment of Vice President for Academic Affairs

(2) Dr. Barry Munitz, Vice President for Academic Development and Coordination, has indicated his desire not to be reappointed at the conclusion of the present appointment year.

Accordingly, it is timely I believe to change the general University organization to provide for a structure of two vice presidents, one in academic affairs, the other in administrative affairs. All functions of the vice presidencies for academic development and coordination and for governmental relations and public service will continue to receive attention at the general university level, but under the more comprehensive title, "academic affairs."

Therefore, I recommend that Dr. Eldon L. Johnson, presently Vice President for Governmental Relations and Public Service, be appointed Vice President for Academic Affairs effective August 21, 1975, or earlier, as determined by the President in the light of Dr. Munitz' personal arrangements.

The general responsibilities presently assigned to the Office of the Vice President for Academic Development and Coordination will be assigned to the Office of the Vice President for Academic Affairs. These include: responsibility (with the involvement of other personnel and of the chancellors and the president on policy matters) for the development of academic relationships, coordination of the operation of various academic components of the University, and administration of University-wide educational programs.

I have sought the advice of the University Senates Conference on this appointment and report their concurrence in it.

Vice President for Administration

I further recommend that, effective August 21, 1975, Vice President Ronald W. Brady's title be changed from Vice President for Planning and Allocation to Vice President for Administration. Dr. Brady, the University Senates Conference, and I concur that this title has more general usage in higher education today and better describes the range of responsibilities within Dr. Brady's office than does his current title. This recommendation involves no change in Dr. Brady's functional responsibilities.

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

Vice Chancellor for Administrative Affairs, Urbana

(3) The Chancellor at Urbana-Champaign has recommended the appointment of Joseph A. Diana, Jr., presently Vice President for Finance and Management at the State University of New York at Stony Brook, as Vice Chancellor for Administrative Affairs, beginning July 1, 1975, on a twelve-month service basis, at an annual salary of \$39,000.

Mr. Diana will succeed Mr. John W. Briscoe who has asked to be relieved of this administrative assignment to return to full-time teaching.

The nomination of Mr. Diana was made with the advice of a search committee. The Vice President for Planning and Allocation and the Vice President for Academic Development and Coordination concur in the recommendation.

¹ Presently there are three vice presidencies: for Planning and Allocation, for Academic Development and Coordination, and for Governmental Relations and Public Service.

² John D. Haltiwanger, Professor of Civil Engineering and Associate Head of the Department, Chairman; Herbert S. Gutowsky, Professor of Chemistry, Director of the School of Chemical Sciences and Head of the Department of Chemistry; Paul S. Hursey, Personnel Officer, Office of Personnel Services; Mary G. Jones, Professor of Law and Business Administration; Harold G. Poindexter, Associate Director of Business Affairs; George P. Porter, Superintendent of Utilities, Operation and Maintenance Division; Betty A. Richards, Administrative Aide, College of Education.

I recommend approval.

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

Directorship of the Jane Addams School of Social Work, Urbana

(4) The Chancellor at Urbana-Champaign has recommended the appointment of Professor Donald Brieland, presently Professor of Social Work, as Professor of Social Work on indefinite tenure and Director of the Jane Addams School of Social Work, beginning August 21, 1975, on a twelve-month service basis, at an annual salary of \$39,500.

Dr. Brieland will succeed Dr. Mark P. Hale who has asked to be relieved of this administrative assignment.

The nomination is submitted after consultation with each member of the faculty of the School and with selected students. Professor J. Myron Atkin, Dean of the College of Education, and Professor David Plath of the Department of Anthropology conducted these interviews. The nomination is supported by the Executive Committee of the School. The Vice President for Academic Development and Coordination concurs.

I recommend approval.

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

Headship of the Department of Prosthodontics, Medical Center

(5) The Dean of the College of Dentistry has recommended to the Chancellor at the Medical Center the appointment of Dr. Robert A. Kutz, presently Chairman of Restorative Dentistry and Associate Professor and Head of the Department of Prosthodontics at the University of Detroit, as Professor of Prosthodontics on indefinite tenure and Head of the Department of Prosthodontics, beginning August 15, 1975, on a twelve-month service basis, at an annual salary of \$35,000.

Dr. Kutz will replace Dr. Robert B. Underwood who was appointed to Associate Dean-Dental Clinics effective September 1, 1973. Dr. Samson S. Flores has been serving as Acting Head of the Department in the interim.

The recommendation is made with the advice of a search committee and after consultation with members of the Department at the rank of assistant professor and above.

The Chancellor at the Medical Center and the Vice President for Academic Development and Coordination concur.

I recommend approval.

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

Chairmanship of the Department of Educational Psychology, Urbana

(6) The Dean of the College of Education has recommended to the Chancellor at Urbana-Champaign the appointment of Dr. James L. Wardrop, presently Associate Professor of Educational Psychology in the Center for Instructional Research and Curriculum Evaluation, as Chairman of the Department of Educational Psychology, beginning August 21, 1975, on a twelve-month service basis, at an annual salary of \$25,250.

Professor Wardrop will continue to hold the rank of Associate Professor of Educational Psychology on indefinite tenure.

¹ Dr. Charles Heck, Professor of Prosthodontics, Chairman; Dr. Bennett Klavan, Professor of Periodontics and Head of the Department; Dr. Dale Eisenmann, Professor of Histology and Head of the Department; Dr. James Buckman, Associate Professor of Fixed Partial Prosthodontics; Dr. Jerry Balaty, Professor of Operative Dentistry.

Professor Wardrop will succeed Dr. Martin L. Maehr who has asked to be relieved of this administrative assignment.

The nomination is unanimously recommended by the Executive Committee of the Department and after consultation within the Department. The Chancellor at Urbana-Champaign approves the recommendation and the Vice Chancellor for Academic Development and Coordination concurs.

I recommend approval.

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

Chairmanship of the Department of Special Education, Urbana

(7) The Dean of the College of Education has recommended to the Chancellor at Urbana-Champaign the appointment of Dr. M. Stephen Lilly, presently Associate Professor, Special Education Programs, at the University of Minnesota, Duluth, as Associate Professor of Special Education on indefinite tenure and Chairman of the Department of Special Education, beginning July 1, 1975, on a twelve-month service basis, at an annual salary of \$25,000.

Dr. Lilly will succeed Dr. Joseph R. Jenkins who has been Acting Chairman since the resignation of Dr. G. Max Spriggs.

The nomination of Dr. Lilly was made with the advice of a search committee' and endorsed by the Executive Committee of the Department. The Chancellor at Urbana-Champaign approves the recommendation and the Vice President for Academic Development and Coordination concurs.

I recommend approval.

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

Appointments to the Faculty

(8) The following new appointments to the faculty of the rank of Assistant Professor and above, and to certain administrative positions, have been approved since the previous meeting of the Board of Trustees.

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

A — Indefinite tenure

P - Indefinite tenure, part-time service only

- N Term appointment not eligible to be appointed for an indefinite term and not credited toward probationary period
- Q Initial term appointment for a Professor or Associate Professor T Terminal appointment, accompanied with or preceded by notice of nonreappointment
- W One-year appointment subject to special written agreement

Y - Twelve months' service basis

1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

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

¹ Joseph R. Jenkins, Associate Professor of Special Education and Acting Chairman of the Department, Chairman; Sanford D. Farkash, graduate student; Merle B. Karnes, Professor of Special Education and in the Institute for Research on Exceptional Children; J. Marlowe Slater, Professor of Educational Psychology and of Vocational and Technical Education; Robert L. Sprague, Professor of Special Education and of Psychology and Director of the Children's Research Center; Barbara L. Wilcox-Cole, Assistant Professor of Special Education.

Chicago Circle

1. MARY K. VAUGHN, Assistant Professor of Latin American Studies, on 67 per cent time, and Assistant Professor of History, on 33 per cent time, beginning September 1, 1975 (1), at an annual salary of \$13,000.

Medical Center

- 2. Jerald A. Bowman, Clinical Assistant Professor of Surgery, Rockford School of Medicine, on 17 per cent time, beginning April 1, 1975 (NY17), at an annual salary of \$4,760.
- 3. ALBERT W. HUDSON, Clinical Assistant Professor of Dermatology, Rockford School of Medicine, on 25 per cent time, beginning February 1, 1975 (NY25), at an annual salary of \$7,000.
- Frank J. Madro, Assistant Professor of Dental Radiology, College of Dentistry; Assistant Professor of Health Care Services, School of Public Health, beginning April 1, 1975 (1Y52; 1Y48), at an annual salary of \$24,000.
- 5. Robert W. Masters, Assistant Professor of Anesthesiology, Abraham Lincoln School of Medicine, on 75 per cent time, beginning May 1, 1975 (NY75), at an annual salary of \$33,000.
- MAX J. ROSENBAUM, Associate Professor of Microbiology, Rockford School of Medicine, beginning April 1, 1975 (AY), at an annual salary of \$25,000.
- 7. Donald H. Wortmann, Assistant Professor of Pediatrics, Rockford School of Medicine, on 23 per cent time, beginning April 1, 1975 (NY23), at an annual salary of \$6,440.

Urbana-Champaign

- 8. WAYNE J. DAVIS, Assistant Professor of General Engineering, for the period May 1, 1975, through August 20, 1975 (N), at a salary of \$5,907, and beginning August 21, 1975 (1), at an annual salary of \$14,500.
- JOHN W. ERDMAN, JR., Assistant Professor of Food Science, beginning April 1, 1975 (NY), at an annual salary of \$16,000.
- 10. Ronald E. Heuer, Associate Professor of Civil Engineering, for two months from June 21, 1975 (N), at a salary of \$4,111, and beginning August 21, 1975 (Q), at an annual salary of \$18,500.
- ALLAN H. LEVY, Professor of Clinical Science in the School of Basic Medical Sciences (AY), and Professor of Computer Science (NY), beginning July 1, 1975, at an annual salary of \$45,000.
- Edwin J. McCauley, III, Research Assistant Professor, Center for Advanced Computation, beginning March 31, 1975 (WY), at an annual salary of \$19,200.
- 13. ROBERT MEHRABIAN, Associate Professor of Metallurgical Engineering in Metallurgy and Mining Engineering and Associate Professor of Mechanical Engineering, for the period March 1, 1975, through August 20, 1975 (N), without salary, and beginning August 21, 1975 (A), at an annual salary of \$21,000.
- 14. Antonino Musumeci, Assistant Professor of Italian in the Department of Spanish, Italian, and Portuguese, beginning August 21, 1975 (2), at an annual salary of \$13,500.
- Burton E. Swanson, Assistant Professor of Vocational and Technical Education, beginning August 21, 1975 (1Y), at an annual salary of \$19,000.
 - On motion of Mr. Livingston, these appointments were confirmed.

Administrative Leaves, Chicago Circle and Urbana

(9) In accordance with the plan for administrative leaves approved by the Board

of Trustees, the Chancellors at the Chicago Circle and Urbana-Champaign campuses have recommended such leaves for the following persons:

Urbana-Champaign

- HAROLD F. CAHALAN, Assistant Dean of Liberal Arts and Sciences, was appointed to the administrative staff in September 1969. In the period February 20 to May 20, 1976, he plans to visit several educational institutions to continue his study of the history of certain aspects of college and university administration in the period 1895 to 1920 with special reference to the service feature of the land grant college mission.
- JOHN B. CLAAR, Associate Vice President for Public Service, Associate Dean of Agriculture, and Director of the Cooperative Extension Service. Appointed to the administrative staff in September 1960, he plans to spend the period April 1 to June 30, 1976, studying developments in nontraditional forms of higher education in selected universities in the United States and Europe.
- W. Peter Hood, Assistant Dean of Liberal Arts and Sciences, who has served on the administrative staff since June 22, 1970, has requested leave for the period September 10, 1975, to January 10, 1976. During this period, he will study external degree and nontraditional degree programs, adult educational markets, and current attempts at evaluation of nontraditional learning with related effects upon academic advising.
- Roger E. Martin was appointed to the administrative staff in September 1970, and serves as Associate Vice Chancellor for Academic Affairs. He has requested leave from August 25, 1975, to December 19, 1975, during which period he intends to enroll in job-related graduate courses and to interview selected academic department heads and other administrators to determine what their major problems are and what they believe the campus administration might do to help in solving those problems.
- JACK H. McKenzie, Dean of Fine and Applied Arts, was first appointed to the administrative staff as Associate Dean in 1969. He intends to read and study in the various disciplines his office represents and to further explore photography/cinematography during the period June 23 to September 22, 1975.

Chicago Circle

- EMANUEL HURWITZ, JR., Assistant Dean of the College of Education, has requested leave from September 16 to December 15, 1975, to examine in-service training (teacher-renewal) projects offered by urban universities in conjunction with public and private school systems and related agencies. He was appointed to the administrative staff in September, 1968.
- Henry A. Setton was appointed to the administrative staff in September 1966, and serves as Assistant Dean of the College of Engineering. He proposes to use the period January 1 to April 15, 1976, to strengthen the College's Cooperative Engineering Education program by visiting companies and colleges outside Illinois and to improve his counseling skills by taking graduate courses in professional training in counseling.

The proposed leaves have been reviewed by the committee on administrative leaves which recommends approval.

On motion of Mr. Howard, these leaves were granted as recommended.

¹The plan, approved on June 20, 1973, provides for paid leaves of two to four months for certain administrative officers for the purpose of "keeping abreast of developments in their profession and to find time to design new approaches to their tasks."

Sabbatical Leaves of Absence, 1975-76, Medical Center and Urbana

(10) The Chancellors at the Medical Center and Urbana-Champaign campuses have recommended that the following faculty members be given sabbatical leaves of absence in accordance with the provisions of the *University of Illinois Statutes* and on the terms and for the periods indicated.

The programs of research and study for which the leaves are requested have been examined by the Research Boards at the respective campuses and the Vice President for Academic Development and Coordination has reviewed the applications for the leaves and recommends approval.

I concur.

Medical Center

College of Medicine

The Abraham Lincoln School of Medicine

Department of Ophthalmology

EDWARD COTLIER, Professor of Ophthalmology, six months beginning April 1, 1976, full pay.

Urbana-Champaign

College of Agriculture

Department of Animal Science

GLENN ROY SCHMIDT, Assistant Professor of Animal Science, six months beginning July 1, 1976, two-thirds pay.

Office of Continuing Education and Public Service

HAROLD DALE KIMPTON, Associate Professor of Music and Head, Continuing Education and Public Service in Music, and Associate Professor of Music in the School of Music, College of Fine and Applied Arts, six months beginning October 1, 1975, full pay.

College of Fine and Applied Arts

Department of Architecture

CLAUDE A. WINKELHAKE, Professor of Architecture, second semester, 1975-76, one-half pay.

Department of Art and Design

DAVID F. BUSHMAN, Assistant Professor of Art, second semester, 1975-76, full pay. JOHN D. COLLEY, Assistant Professor of Art, first semester, 1975-76, full pay.

College of Liberal Arts and Sciences

School of Chemical Sciences

Department of Chemical Engineering

RICHARD C. Alkire, Assistant Professor of Chemical Engineering, second semester, 1975-76, full pay.

School of Life Sciences

Department of Physiology and Biophysics

JOHN A. CONNOR, Assistant Professor of Physiology and Biophysics, second semester, 1975-76, full pay.

¹ Subsequently cancelled without prejudice.

Department of Mathematics

HAROLD E. Benzinger, Assistant Professor of Mathematics, academic year, 1975-76, one-half pay; leave contingent upon receipt of supplementary financial aid.

Heinrich P. Lotz, Assistant Professor of Mathematics, academic year, 1975-76, one-half pay.

Jane Addams School of Social Work

BOK-LIM C. KIM, Assistant Professor of Social Work, six months beginning January 15, 1976, full pay.

On motion of Mr. Hahn, these leaves were granted as recommended.

Modification of the Curriculum in Medical Laboratory Sciences, Medical Center

(11) On January 17, 1963, the Board of Trustees authorized a new curriculum in general medical technology (later changed to medical laboratory sciences) leading to the degree of Bachelor of Science. The Medical Center Senate has now approved a recommendation for modification of the curriculum.

At the present time, students are selected for the program after three years of study in liberal arts and sciences. After one additional year at the Medical Center campus, the Bachelor of Science degree is conferred by the College of Medicine. It is now proposed that, beginning with the 1975-76 academic year, students be admitted after two years of study in a liberal arts and sciences program and then complete the two remaining years in the professional program at the Medical Center campus.

The major advantages sought in the proposal include the following: an increased opportunity in the last two years for interdisciplinary courses; a greater opportunity to implement a sequencing of courses in the professional program; an increased opportunity for clinical application of knowledge and skills; and the opportunity to add courses in such areas as laboratory management, computer science, research methods and education.

The Chancellor at the Medical Center and the Vice President for Academic Development and Coordination concur. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval.

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

Revision of the Curriculum Leading to the Master of Landscape Architecture Degree, Urbana

(12) The Urbana-Champaign Senate has recommended approval of a revision in the curriculum leading to the Master of Landscape Architecture (M.L.A.) degree which increases the requirements for the degree from eight to twelve course units.

The increase in the number of required Landscape Architecture courses (from four to six) and the minimum number of courses that must be taken outside the Department of Landscape Architecture (from two to three) increases the minimum time required for the degree from two to three or four semesters.

The majority of M.L.A. programs across the country have made similar changes to respond to the growing complexity of the profession in general, the increasing emphasis on quantitative methods, environmenal policy, and multidisciplinary problem-solving, and the trend away from considering the M.L.A. a terminal degree.

Any additional funds needed to implement courses required for the proposed program are available from campus sources. No change in enrollment is anticipated.

The University Senates Conference has indicated that no further Senate juris-

diction is involved. The Chancellor at Urbana and the Vice President for Academic Development and Coordination concur with the action of the Senate.

I recommend approval.

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

Change in Requirements for Graduation with Honors, College of Communications

(13) The Urbana-Champaign Senate has approved a proposal to change the rule for graduation with honors from the College of Communications.

"For graduation with honors, a student must have been named to the Dean's list of the College of Communications for at least three semesters while enrolled in the College of Communications, must rank in the upper 20 per cent of his graduation class, and must have earned a minimum grade-point average of 4.50 in all courses taken after admission to the College of Communications; for graduation with high honors, a student must have been named to the Dean's list of the College of Communications for at least three semesters, must rank in the upper 10 per cent of his graduation class, and must have earned a minimum grade-point average of 4.70 in all courses taken after admission to the College of Communications; for graduation with highest honors, a student must have earned to the Dean's list of the College of Communications for at least three semesters, must rank in the upper 5 per cent of his graduation class, and have earned a minimum grade-point average of 4.80 in all courses taken after admission to the College of Communications."

The present standard, which requires a 4.35 grade point average for graduation with honors and 4.75 average for graduation with high honors and does not specify appearance on the Dean's list or a percentile ranking within a class, was felt by the College faculty not to represent sufficient scholarly attainment.

The University Senates Conference has indicated that no further Senate jurisdiction is involved. The Chancellor at Urbana-Champaign and the Vice President for Academic Development and Coordination concur with the action of the Senate.

I recommend approval.

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

President's Report on Actions of the Senates

Transfer of the Curriculum Preparatory to Teaching Deaf and Hard-of-Hearing Children, Urbana-Champaign

(14) On March 10, 1975, the Urbana-Champaign Senate approved a proposal from the Department of Speech and Hearing Science to transfer the Curriculum Preparatory to Teaching Deaf and Hard-of-Hearing Children from the College of Education to the College of Liberal Arts and Sciences. Programs related to speech and hearing science are being consolidated within the newly created Department of Speech and Hearing Science, College of Liberal Arts and Sciences, to enable students and staff of the disciplines to enjoy the benefits of a central administration and location.

Establishment of an Open Studies Option in the Bachelor of Music Curriculum, Urbana-Champaign

The Urbana-Champaign Senate has approved a proposal from the School of Music for the establishment of an Open Studies Option in the Bachelor of Music Cur-

riculum. The option will not replace existing programs but will provide an alternative to a select group of students interested in individualized programs of study and achievement in music disciplines not possible within the current Bachelor of Music emphases. The option is considered a first step toward a more flexible approach to the education of musicians, necessitated by changes in music itself and in the viable professional roles which exist for musicians today.

Revision of the Curriculum for Fourth-Year Veterinary Medical Students, Urbana-Champaign

The Urbana-Champaign Senate has approved a proposal from the College of Veterinary Medicine to revise the fourth year of its veterinary medicine curriculum. The revision requires the use of a calendar somewhat different from the Urbana-Champaign Academic Calendar for that year of the curriculum only. The present fourth-year curriculum offers no instruction during the summer, resulting in use of clinical facilities and patient loads for teaching purposes during only 30 weeks per calendar year. Under the revision, fourth-year students will enter a summer clinic program, thereby making more efficient use of facilities and medical and surgical activities occurring throughout the year. The summer clinic will provide students more extensive and more individualized clinical and laboratory experience. In addition, the restructured fourth year and the increase in the number of required electives enable veterinary medical students to enroll in a greater variety of course offerings and to explore areas of special interest.

This report was received for record.

Change in Name of Drug and Horticultural Experiment Station, Medical Center and Urbana-Champaign

(15) The Chancellors at the Medical Center and at Urbana-Champaign have recommended approval of a change in the name of the Drug and Horticultural Experiment Station located at Lisle-Downers Grove, Illinois. The recommended new name is Pharmacognosy and Horticulture Field Station.

The proposed name describes more accurately the departments involved as well as the major activities currently being carried out at this experiment station.

The Dean of the College of Agriculture and the Dean of the College of Pharmacy join in the recommendation. The Vice President for Planning and Allocation and the Vice President for Academic Development and Coordination concur in the recommendation.

I recommend approval.

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

Change in Organization of the Department of Classics, Chicago Circle

(16) The members of the Department of Classics of professorial rank at the Chicago Circle campus have voted to request a change in departmental organization from that of a department with a head to that of a department with a chairman, effective September 1, 1975. At present the department is operating under an acting head and a search is being conducted for a new departmental executive officer.

With the concurrence of the Dean of the College of Liberal Arts and Sciences and the Dean of the Graduate College, the Chancellor at the Chicago Circle campus has recommended that the form of organization requested be approved and that this change become effective September 1, 1975.

The Vice President for Academic Development and Coordination concurs. I concur.

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

Advanced Research Projects Agency "Human Resources" Research Project, Urbana

(17) It is anticipated that the Advanced Research Projects Agency (ARPA) will provide support for a "human resources" research project at the Urbana-Champaign campus in the amount of \$2,802,000 over a sixty-three-month period beginning July 1, 1975. Funding for the first year in the amount of \$650,000 is anticipated. The research project will be interdisciplinary in character and will involve staff members in the Department of Psychology, the Computer-based Education Research Laboratory (CERL), and the Institute of Aviation.

The research activity will seek to develop better understanding of the functional significance of brain waves, specifically to provide tools for studying the human brain when individuals (e.g., airplane pilots) are working with complex machinery. During the past ten years, members of the Department of Psychology have contributed to the discovery that some aspects of the activity of the human brain in such situations are analogous to complex information-processing procedures. ARPA is interested in the applicability of this work in man-computer communications. In addition to the applied aspect of the research, it may also provide information of significance on the workings of the brain, in particular its involvement in cognitive activity.

The University's laboratory for the study of electrocortical activity, presently a center for research in these phenomena, will be significantly enhanced. The laboratory's capacity to train and support research in this field and to attract outstanding students and staff will be further developed.

The Chancellor at the Urbana campus has recommended that the Board approve the University's participation in this project. I concur, subject to further action by the Illinois Board of Higher Education.

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

Contract for Window Wall Enclosure, Chicago Circle Center

(18) The President of the University, with the concurrence of appropriate administrative officers, recommends award of a contract in the amount of \$83,995 to Wm. J. Scown Building Co., Chicago, the low bidder, to construct a window wall enclosure which will enclose the ground level of the east and west sides of the center section of the low-rise portion of the Chicago Circle Center.

Funds for this work are available in the Chicago Circle account.

On motion of Mr. Forsyth, this contract was awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Employment of Architects and Engineers, Capital Development Board Projects for Fiscal Year 1975

(19) The Committee on Buildings and Grounds on January 15, 1975, approved the selection of the following firms for employment by the Capital Development Board to provide professional services in the design and construction of the projects indicated:

FY 1975 Professional Firms
Project Request Recommended

Chicago Circle

Remodeling Roosevelt Road Building... \$748 000

Samuel R. Lewis Associates, Chicago

Projects	FY 1975 Request	Professional Firms Recommended
Medical Center		
Remodeling Hospital Clinics	\$100 000	Schmidt, Garden, & Erikson, Chicago
Remodeling Hospital Laboratories	100 000	John Dolio & Associates, Chicago
Remodeling Third Floor, Second Unit, Dentistry-Medicine-Pharmacy	241 000	Richardson, Severns, Scheeler, Greene, and Asso- ciates, Inc., Champaign
Phase V — Remodeling for Rockford School of Medicine	774 800	Larson & Darby, Rockford
Urbana-Champaign		
Turner Hall Addition	75 000	L. Lattin Smith, Chicago
Street improvements to Peabody Drive and Pennsylvania Avenue	195 000	Daily and Associates, Urbana

The Capital Development Board has advised the University that they will employ these firms. Payments for these services will be from Capital Development Bond Funds appropriated for each project for Fiscal Year (FY) 1975.

The President of the University, with the concurrence of appropriate administrative officers, recommends that the Board of Trustees concur in the employment of these firms by the Capital Development Board.

On motion of Mr. Howard, these recommendations were awarded by the following vote: Aye, Mr. Forsyth, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker. Mr. Hahn asked to be recorded as not voting.

Employment of Architects and Engineers, Capital Development Board Projects for FY 1976

(20) The University has submitted the capital projects for FY 1976 listed below for consideration by the Seventy-ninth General Assembly. The Committee on Buildings and Grounds on April 16, 1975, approved the selection of the professional firms indicated to provide the required services for each project.

The President of the University, with the concurrence of appropriate administrative officers, recommends that the Board of Trustees request the Capital Development Board to employ the following firms, if the capital requests are approved by the legislature and Governor. The fee for each project will be in accordance with the standard architectural and engineering schedule of the Capital Development Board.

Projects		FY 1976 Request	Professional Firms Recommended
Chicago Circle			
Stack Emission Control System — Utilities	\$	375 0 00	Sargent and Lundy, Chicago
Science and Engineering Laboratory — Remodeling	1	262 020	Teng and Associates, Chicago
Exterior Campus Lighting, Phase II — Site improvements		277 500	Environmental Systems Design, Inc., Chicago
Roosevelt Road Building — Remodeling		417 800	S. R. Lewis, Chicago

Projects	_	FY 1 Req		Professional Firms Recommended
Campus Security — Remodeling	\$	57	000	John Dolio & Associates, Chicago
Medical Center				<u>-</u>
Replacement Hospital	57	250	000	Schmidt, Garden, & Erikson/Bertrand Goldberg/A. Epstein and Sons, all of Chicago
Liquid Storage Facility — Building		50	000	Norman A. White & Associates, Chicago
Complete Ninth Floor, Second Unit, Dentistry-Medicine- Pharmacy — Remodeling		210	000	Richardson, Severns, Scheeler, Greene, and Associates, Champaign
University Security Phase II and Fire Alarm — Remodeling		550	000	John Dolio & Associates, Chicago
College of Medicine Space, Second Unit, Dentistry-Medicine- Pharmacy * 1 — Remodeling	2	092	000	Richardson, Severns, Scheeler, Greene, and Associates, Champaign
Peoria School of Medicine — Site improvements		793	400	Lankton-Ziegele-Terry & Associates, Peoria
Pharmacognosy and Pharmacology Laboratory — Remodeling		270	000	Vickrey/Wine Associates, Inc., Chicago
Pharmacy Laboratory, Room 200 — Remodeling		140	000	Vickrey/Wine Associates, Inc., Chicago
Building Equipment Automation — Remodeling		395	000	John Dolio & Associates, Chicago
Pharmacy Offices — Remodeling		100	000	Vickrey/Wine Associates, Inc., Chicago
College of Medicine Space in Second Unit, Dentistry-Medicine- Pharmacy # 2 — Remodeling		827	200	Richardson, Severns, Scheeler, Greene, and Associates, Champaign
Instrument Shop Laboratory — Remodeling		200	000	T. E. Mizera Associates, Chicago
Exterior Lighting and Graphics — Site improvements		150	000	John Victor Frega Associates, Ltd., Chicago
Urbana-Champaign Turner Hall Addition — Building	8	019	200	L. Lattin Smith & Associates, Chicago
Central Supervisory Control Center — Utilities		600	000	Robert G. Burkhardt & Associates, Inc., Chicago
Architecture Building Safety - Remodeling		262	500	Laz, Edwards, & Dankert, Champaign
English Building Renovation — Remodeling		50 0	000	Bazzell-Phillips & Associates, Champaign
Speech and Hearing Clinic — Building		62	000	Ezra Gordon — Jack M. Levin Associates, Chicago
Peabody Drive — Pennsylvania Avenue Street improvements — Site improvements		274	000	Daily & Associates, Engineers, Inc., Champaign
21.0 1b. 2.0110110			550	

On motion of Mr. Howard, these recommendations were approved by the following vote: Aye, Mr. Forsyth, Mr. Howard, Mr. Lenz, Mr.

Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker. Mr. Hahn asked to be recorded as not voting.

In the course of discussion of this and the previous item, Mr. Hahn commented upon contractual requirements of the Capital Development Board and their effect upon the costs of construction projects, with particular reference to insurance and other matters. He moved that the Board express to the Capital Development Board its concern in this matter and the motion was approved.

Employment of Architect, Veterinary Medicine Feed Storage Building, Urbana

(21) The Committee on Buildings and Grounds on April 16, 1975, approved of the selection of Isaksen and Matzdorff, Urbana, to provide the required professional services in the design and construction of the Veterinary Medicine Feed Storage Building at the Urbana campus. The Capital Development Board will employ this firm at a fixed fee of \$5,735. Payment will be made from Capital Development Bond funds appropriated for this project for FY 1975.

The President of the University with the concurrence of appropriate administrative officers, recommends that the Board of Trustees concur in the employment of this firm by the Capital Development Board.

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

Employment of Engineers for Paving Project, University of Illinois—Willard Airport

(22) The President of the University, with the concurrence of appropriate administrative officers, recommends that the Comptroller and the Secretary be authorized to execute an agreement for engineering services with Clark, Dietz, and Associates, Engineers, for the required engineering services to pave the hangar areas at the University of Illinois-Willard Airport, subject to funds being made available by the Division of Aeronautics of the State Department of Transportation. The agreement will be cosigned by the Division of Aeronautics. The estimated cost of the engineering services for the project is \$4,150. Funds are available in the FY 1975 budget of the Division of Aeronautics.

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

Supplement to Agreement for Engineering Services for the University of Illinois-Willard Airport

(23) The President of the University, with the concurrence of appropriate administrative officers, recommends that the Comptroller and the Secretary be authorized

to execute a supplement to the existing agreement for engineering services, with Crawford, Murphy, and Tilly, Inc., Consulting Engineers, Springfield, for the engineering services required to raise the Airport Traffic Control Tower approximately ten feet in connection with the runway extension program.

Funds are available in the project budget.

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

Employment of Equipment Planning Consultant for Replacement Hospital, Medical Center

(24) The President of the University, with the concurrence of appropriate administrative officers, recommends the employment of Medical Equipment Design Associates, Inc., Minneapolis, to provide professional services in the selection of equipment for the Replacement Hospital at the Medical Center campus. The fee will be based upon the firm's hourly rate schedule for personnel involved in the project and will not exceed \$118,000, including reimbursable expenses authorized by the University. Funds for this project are available in the Hospital Income Account.

It is further recommended that the Capital Development Board be requested to employ this firm for the development of specifications for the equipment to be purchased for the Hospital with Capital Development Bond funds on the same fee basis, which is estimated to be \$32,000, including authorized reimbursable expenses. Payments for these services will be requested from Capital Development Bond funds in the FY 1976 capital appropriation.

The Buildings and Grounds Committee on April 16, 1975, approved the selection of this firm for this work.

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

Renewal of Contract with Ozark Air Lines

- (25) The President of the University, with the concurrence of appropriate administrative officers, recommends the renewal of the lease with Ozark Air Lines, Inc., for the use of the University of Illinois-Willard Airport for five years, effective July 1, 1974, on the following terms:
- 1. Airport use fee: Nineteen cents per 1,000 pounds gross landing weight at Champaign-Urbana, Illinois. It is expected that this fee will generate approximately \$70,000 in annual revenue. The previous contract provided for a fee based on two per cent of the gross on-line revenues generated in Champaign-Urbana, Illinois, with a stipulated minimum payment of \$14,400 per year. Actual revenue generated during the last year of this contract (which ended June 30, 1974) was \$47,393.
- 2. Supplies, equipment, tools, or the use thereof: University's current retail price. This same provision was in the preceding contract.

Operations during the present fiscal year have been carried out under the new terms indicated in anticipation of final agreement in the negotiations.

3. Space and equipment rental:

- a. Office space \$5.05 per square foot per year. A total of 2,396 square feet of office space is assigned to Ozark, making the annual rental of \$12,099.80. In the previous contract, 1,755 square feet of office space was provided at \$4.00 per square foot per year or an annual amount of \$7,020.
- b. Storage space 100 square feet at \$1 per square foot per year or \$100 per year. This is the same as the provision in the preceding contract.
- c. Radio transmitter room 32 square feet at \$60 per year. This is the same as in the preceding contract.
- d. Use of loudspeaker \$10 per month or \$120 per year. This is the same as in the preceding contract.
- e. Out-station maintenance space in the Terminal Building basement 150 square feet at \$3 per square foot per year or \$450 per year. This is the same as in the preceding contract.
- f. "Muzak" music system \$180 per year. This is a new item in the new contract

On motion of Mr. Livingston, this contract was awarded.

Lease of Space at 409 East Chalmers Street, Champaign

(26) The President of the University, with the concurrence of appropriate administrative officers, recommends that the University of Illinois Foundation be requested to enter into an agreement to lease the entire second and third floors of Illini Tower at 409 East Chalmers Street, Champaign, from July 1, 1975, through June 30, 1980, at an annual rental of \$70,000 plus, as additional rental, the pro rata share of real estate taxes. The Lessor will provide heat, water, janitor services, trash removal, and interior and exterior maintenance. The University will pay the metered cost of electricity consumed in the leased space including that required for the operation of the air conditioning. It is further recommended that the Foundation be requested to sublease the space to the University, subject to the availability of funds, on a fiscal year basis.

Funds for the rental payments for FY 1976 will be included in the operating budget of the Operation and Maintenance Division at the Urbana-Champaign campus and will be requested on an annual basis thereafter.

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

Easement to Northern Illinois Gas Company, Northeastern Agronomy Research Center at Elwood, Illinois

(27) The President of the University, with the concurrence of appropriate administrative officers, recommends (subject to the receipt of written authorization from the Department of Health, Education, and Welfare) the adoption of the following resolution authorizing the granting of an easement at the Northeastern Agronomy Research Center at Elwood, Illinois, to the Northern Illinois Gas Company.

The Company has requested an easement for an eight-inch gas pipeline under the property and has offered in payment \$1,500. The easement will not interfere with experimental field operations.

The University agreed to accept title to the property under the terms of a grant agreement which provide in part that "... the Grantee will resell, lease, mortgage, or encumber, or otherwise dispose of the above described property or

any part thereof or interest therein only as the Department of Health, Education, and Welfare, or its successors in function in accordance with its existing regulations, may authorize in writing ..."

The University now has received an oral authorization from the Department of Health, Education, and Welfare to grant the easement, and is in the process of receiving written authorization. The \$1,500 will be remitted to the United States government under the provisions of the grant from the Department of Health, Education, and Welfare.

Resolution Authorizing Easement to Northern Illinois Gas Company for Gas Pipeline at Northeastern Agronomy Research Center at Elwood

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 the 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 grant to NORTH-ERN ILLINOIS GAS COMPANY, an Illinois Corporation, hereinafter referred to as "Grantee," its successors and assigns, the right and easement to construct, reconstruct, operate, maintain, repair, alter, replace, move, and remove an eightinch (8") gas pipeline and other equipment appurtenant thereto, under, through, and across the land hereinafter described and the right of ingress to and egress therefrom. Grantee shall agree to repair any damage caused to property of this Corporation by the construction, reconstruction, operation, maintenance, renewal, or removal of said gas pipeline, and to indemnify the University and its representatives from liability in connection with its activities; the term of said easement to be for such period as the easement may be used for the above-described purposes, but upon the discontinuation of use of or abandonment of said gas pipeline, said easement to thereupon cease and determine without necessity of re-entry or demand; the rights and easement granted to be limited to the extent that this public Corporation has the present right and capacity to grant the same. The right-of-way easement shall be over the following described property:

The South sixteen and one half (16½) feet of the East Half (E ½) of the Southwest Quarter (SW ¼) and the West Half (W ½) of the Southeast Quarter (SE ¼) of Section twelve (12), Township thirty-four North (T 34 N), Range nine East (R 9 E) of the Third Principal Meridian lying North of and abutting the North Right-of-Way line of Craig Road in Channahon Township, in the County of Will, and State of Illinois.

On motion of Mr. Livingston, this resolution was adopted by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

Purchases

(28) The President submitted, with his concurrence, a list of purchases recommended by the Directors of Purchases and the Vice President for Planning and Allocation.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from State appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, contracts with private

Amount to be

corporations and other organizations, funds from foundation grants, and grants from corporations and other donors, and University revolving funds authorized by law.

The total amounts of these purchases were:

From Appropriated Funds Recommended	\$	399	054	59
From Institutional Funds				
Recommended	2	368	9 34	44
Grand Total	\$ 2	767	989	03

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

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

Report of Purchases Approved by the Vice President for Planning and Allocation

(29) The Vice President for Planning and Allocation also submitted a report of purchases approved by him on recommendation of the Directors of Purchases in amounts of \$7,500 to \$10,000, and a report of bids taken in behalf of the Capital Development Board. A copy of this report is filed with the Secretary.

This report was received for record.

The Comptroller's Monthly Report of Contracts Executed

(30) The Comptroller's monthly report of contracts executed was presented.

Chicago Circle Change Orders

With Whom	Purpose	Paid by the University
Tal Rauhoff, Inc.	Cost-plus contract — general work: Grading of a site at the Architecture and Art building	8 8 461
Total	•	\$ 8 461
	Medical Center	
	New Contracts	
		Amount to be Paid by the
With Whom	Purpose	University
Canfield Clinic, Ltd.	Provide professional services in support of medical ed- ucation at the Rockford School of Medicine	\$ 43 128
Rockford Medical Education Foundation	Provide professional services in support of medical ed- ucation at the Rockford School of Medicine	150 011
Total		\$193 139
	Urbana-Champaign	
	New Contracts	
		Amount to be Paid to the
With Whom	Purpose	University
Illinois Institute of Technology	Cycling of dissolved organic phosphorous compounds in	\$ 12 936

natural waters

With Whom	Purpose	Amount to be Paid to the
National Aeronautics and Space Administration	Conduct explosion, deflagration, and fragmentation analysis	University \$ 25 000
NSG-3056 Regional Health Resource Center	Provide software support to a computerized medical information system	6 000
San Diego State University	Evaluate feasibility of use of biocybernetic investigators	7 000
Foundation State of Illinois — Board of Higher Education	Implementation and operation of a health education consortium among public institutions of higher learning	6 500
State of Nevada	Provide a master plan for corrections	76 325
United States Army:		
DACA88-75-C-0014	Determine the effects of lack of penetration on struc- tural steel welds	24 980
DACA88-75-M-1463	Analysis of trace elements in fly ash from coal and refuse- derived combustion	7 700
DAHC04-75-G-0099	Optically pumped far infrared lasers	126 173
DAHC04-75-G-0122	Electron beam addressed arrays of infrared bolometers	20 000
DAHC04-75-G-0123	Detection of pulsed radiation	10 000
Construction Engineering Research Laboratory	Metal-cement bonds and the effects of corrosion	11 854
	Research on the Corps of Engineers operations	7 184
United States Department of Housing and Urban Development P-2309	Comparative analysis of social and economic adaptation strategies of mobile home residents in the Midwest	9 682
United States Department of the Interior —		
Fish and Wildlife Service 14-16-0008-914	Determine the effects of lead-iron dosages in Mallard ducks	38 261
Geological Survey	Investigation of the velocity and dispersion character- istics of Illinois streams	15 000
United States Environmental Protection Agency R803682-01-0	Vertical fluxes and exchange coefficients over St. Louis	16 000
United States Navy:		
N00014-75-C-0612	Develop techniques for the construction of the next generation computer-based information systems	95 000
N00024-75-C-5111	Evaluation of blast alterations	46 405
Total	_	\$562 000
	Change Orders	
		Amount to be
With Whom	Purpose	Paid to the University
National Aeronautics and Space Administration:	·	ŕ
NGR-14-005-200	Discharge mechanisms in high pressure gases	\$ 40 000
NGR-14-005-202	Implementation of ILLIAC IV algorithms for multi- spectral image interpretation	23 700
United States Air Force F33615-72-C-1506	Bonded theory of non-metals	39 00 0
United States Army DAAD05-73-C-0197	Analysis of axisymmetric layered bodies accounting for hoop deformations	39 359
United States Department of Health, Education, and Welfare OEG-5-73-0145 (452)	Expanded encounter with learning	73 00 0
United States Energy Research and Development Administration (Formerly U.S. Atomic Energy Commission):		
AT(11-1)-2218	Advanced energy conversion for fusion reactors	102 972
AT(11-1)-2424	Electric power generation from nuclear energy	12 000
Total		\$330 031

Summary

Amount to be paid to the University: Urbana-Champaign	\$89	2 (031
Total			
Amount to be paid by the University: Chicago Circle	S 1	8 4	461
Medical Center	19	3 1	139
Total	\$20	1 (500

This report was received for record.

Report of the Finance Committee with Regard to Present Investment Policies and Procedures

(31) On May 2, 1975, the Committee met to receive information and proposals from the Comptroller with regard to policies and procedures concerning the investment of current funds and the investment of endowment funds. The Committee discussed these matters at some length and took the following actions and recommends approval of these actions to the Board of Trustees:

I. Current Funds Investments

Such funds may now be invested in the following:

- (1) Bonds, notes, certificates of indebtedness, treasury bills, or other securities now or hereafter issued, which are guaranteed by the full faith and credit of the United States of America as to principal and interest.
 - [This change has the effect of broadening the investment possibilities and removing a present 18-month time limit for such investments.]
- (2) Certificates of deposit or time deposits constituting direct obligations of any bank as defined by the Illinois Banking Act and only in those banks insured by the Federal Deposit Insurance Corporation.
 - [This change has the effect of removing the present limitation to four specifically named banks; viz., Continental Illinois National Bank, First National Bank of Chicago, Harris Trust and Savings Bank, and Northern Trust Company.]
- (3) Obligations of the Federal National Mortgage Association.
 [This change would have the effect of removing a \$3,000,000 maximum investment limitation for these obligations.]
- (4) Shares or other securities legally issuable by savings and loan associations and only in those associations insured by the Federal Savings and Loan Insurance Corporation.

[This is an addition to the present list of options for investment.]

All current funds investments will be reported to the Board at least quarterly.

II. Investment of Endowment Funds

The Committee approved the following statement:

In view of the consolidation of endowment funds into one pool for investment purposes, the Finance Committee requests that the Comptroller and his staff prepare for Committee consideration suggested guidelines and objectives for the investment of the pool. Percentages should be determined for the categories comprising the pool (student aid funds, educational activities funds, and unrestricted funds) by using the ratio of the market value of these categories to the total market value of the pool.

Such guidelines and objectives should include current investment objectives for each group and specific guidelines to accomplish investment goals.

The Committee further believes that the bank acting as investment adviser for endowment funds should continue to act in an advisory capacity only.

PARK LIVINGSTON, Chairman WILLIAM D. FORSYTH, JR.

RALPH C. HAHN GEORGE W. HOWARD III

On motion of Mr. Livingston, actions taken by the Committee were approved.

Urban Solid Waste-"Biogas" Research Project, Urbana¹

(32) The United States Energy Research and Development Administration (ERDA) has requested a proposal for the design, construction, and operation of a pilot plant to produce methane gas from urban solid waste. The University of Illinois at Urbana-Champaign, together with Chemico Process Plants Company, a division of Chemical Construction Corporation (Chemico) of New York, has developed such a proposal — the Biogas Project.

Under the proposed project, the University would grant to ERDA and to Chemico, subject to award of a contract by ERDA, the right of access and the right to use University property located on the A.T.&T. Road (east of U.S. Route 45 in Urbana Township) and the building located on that land to construct the necessary facilities. The assignment for the use of University property would last for a period of approximately four years.

The University's role will be that of subcontractor with primary responsibility for the research phase of the project; viz., "the operation and maintenance of the facility and the execution of the proposed experimental program..."

The University may also benefit from the project in potential savings on fuel costs. The product of the Biogas process is a combustible mixture which can be used to heat several boilers on the campus as a supplement to high cost fuel. The demonstration plant will also aid the University in its research on ways to meet the nation's energy needs.

Upon completion of the experimental phase of the project, it is anticipated that title to the pilot plant will be vested in a public body. It is possible the University would receive the title. The local community would also benefit, in that the residue from the process would require considerably less landfill area than the solid wastes used to feed the process.

The Chancellor at the Urbana-Champaign campus has recommended that the Board approve the University's participation in this project. I concur and further recommend that the Comptroller be authorized to negotiate a subcontract along the lines described above, subject to approval by the Board of Trustees, or by the Executive Committee of the Board, and subject to further action by the Illinois Board of Higher Education.

President Corbally asked Chancellor Peltason to review this item and to introduce community groups or others who had asked to appear before the Board in opposition to the recommendation. Mr. Neal explained that, in permitting such an appearance, the regular procedures of the Board were being waived.

Following the Chancellor's summary, Mr. Don H. Livingston, President of the Lake Park Association in Champaign, and Dr. M. T. Davisson, Professor of Civil Engineering and a resident of the Lake Park District, spoke to express their opposition to the project, in particular, to its loca-

¹ For further information, see also June 18, 1975, minutes.

tion in an area approximately one-half mile from residential areas. (Documents from Mr. Livingston and from Mr. Davisson, outlining in detail their objections to the project, had been mailed to the Trustees. A memorandum of response to these comments had been prepared by Professor John T. Pfeffer and Professor Jon C. Liebman, scientific directors of the Biogas Project, and made available to the Trustees.)

Mr. Livingston emphasized, as did the documents submitted by him, the proximity of the project to Lake Park; the possibility of heavy road usage and the need for road repair or renovation; the potential hazard in the shredding process; and economic and environmental considerations. Dr. Davisson raised questions as to the University's fiscal commitment, in particular, the costs of a pipeline to provide gas to a University building, the time schedule, the hazard of shredding, and a number of other factors.

In the course of the Trustees' discussion, the following points were made: that the Board would have to approve the prime contract before final action could be taken; that an environmental impact statement would have to be made, a responsibility of the federal government which would provide protection to those affected; and that the project was a good one, dealing with an important national problem, the handling of urban wastes. It was made clear that there would be further consideration of alternate sites prior to final site determination.

On motion of Mr. Howard, the University's participation in this project was approved and authority was given as recommended by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Walker.

SECRETARY'S REPORT

The Secretary presented for record appointments to the faculty and changes of status made by the President; resignations and declinations; leaves of absence and a change in a sabbatical leave of absence; and retirements. A copy of the report is filed with the Secretary.

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD Future Meetings

President Neal called attention to the schedule of regular meetings for the next three months: June 18, Urbana; July 16, Medical Center; September 17, Chicago Circle.

¹ Philip Ash, Professor of Psychology, Chicago Circle campus, change in sabbatical leave of absence from winter and spring quarters 1974-75 and fall quarter 1975-76, one-half pay, to spring quarter 1974-75 and fall quarter 1975-76, three-fourths pay.

REGULAR MEETING RECESSED FOR MEETING OF BUILDINGS AND GROUNDS COMMITTEE

Mr. Neal announced that the regular meeting would be recessed for a meeting of the Committee on Buildings and Grounds.

He also announced that an executive session had been requested and would be convened after the meeting of the Committee on Buildings and Grounds to consider reports on pending litigation and a personnel matter.

RECESS AND EXECUTIVE SESSION

Following a short recess, the Board reconvened in executive session and considered the following items of business:

Consideration of Actions by the Merit Board

Mr. Costello reported that, following an administrative review of the Merit Board action concerning cases discussed by the Trustees in April, the decision had been made not to appeal the action of the Merit Board.

Litigation Instituted by J. E. Davis

(33) The University and certain of its employees have been named as defendants in a matter filed in the Circuit Court of Champaign County, Illinois (Case No. 75 L 319), by J. E. Davis, a former employee in the learner program at the Urbana-Champaign campus. University employees named as defendants include John E. Corbally, J. W. Peltason, Donald S. Rubenstein, Toby Kahr, Paul Hursey, Jack T. Harroun, J. H. Trail, and Bob Thompson. Walter G. Ingerski, Director of the University Civil Service System of Illinois, is also named as a defendant.

Documents which have been filed appear to be based on alleged racial discrimination by the University and its employees and state the amount of the claim to be \$8 trillion. On September 18, 1974, the Board of Trustees authorized defense of a similar suit brought by the same plaintiff in the United States District Court for the Northern District of Illinois in which Mr. Davis was seeking recovery of \$800 billion. The U.S. District Court proceeding has been terminated by the granting of a motion to dismiss filed on behalf of all of the defendants.

It is anticipated that some or all of the individual defendants who are University employees will request the University to provide representation for them in their defense of the suit, on the ground that all actions taken by them in the matter were taken in their respective capacities as University employees.

The University Counsel has recommended that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University and to provide representation of the individual defendants who request him to do so.

I concur.

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

Litigation Concerning Drainage at Airport, Urbana

(34) The University, three former trustees (Earl M. Hughes, Russell W. Steger, and Timothy W. Swain), and Trustees Forsyth, Howard, Neal, Hahn, Livingston, and Rader in their representative capacities as members of the Board of Trustees, have been named as defendants in a proceeding filed in the Circuit Court of the Sixth Judicial Circuit, Champaign County, Illinois (Case No. 75 C 426), by Anthony J. Maggio and Margaret L. Maggio, who allege that they are owners in joint tenancy of certain real estate in Champaign County, Illinois.

The Complaint alleges that the defendants have constructed an additional air field and additional drainage culverts on University land which have altered the natural water flow so as to cause water to flow onto the plaintiffs' lands in greater amounts than would normally be the case. It is alleged that, as a result of the drainage alterations, the plaintiffs have suffered irreparable damages to crops, livestock, improvements, and land values and have expended moneys in attempts to prevent such damage. The Complaint seeks an injunction restraining the continued increased flow of water upon plaintiffs' lands, a mandatory injunction requiring the defendants to construct necessary improvements to reduce the water flow, and money damages in the amount of \$21,000.

The University Counsel has recommended that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University and the other defendants.

I concur.

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

Determination of the President's Salary

Mr. Neal asked that all staff and others be excused with the exception of the Trustees, the Secretary, and the Comptroller. He then reminded the Trustees that an overall salary increase budget of 9.5 per cent had been requested of the legislature and apparently would be approved. He asked the Comptroller to present information he had requested with regard to presidential salaries at comparable institutions. Mr. Brady presented data obtained on a confidential basis from the Big Ten institutions; the data indicated that the salary for the President of the University of Illinois (\$55,000) stood at the median within this group of institutions. The University's practice in recent years has been to provide an increase for the President somewhat below the average increase afforded members of the staff. Following general discussion, on motion of Mrs. Shepherd, the Trustees voted to direct the Comptroller to enter in the budget for 1976 a salary for the President of \$59,500, an increase slightly in excess of eight per cent above the present level.¹

There being no further business, the Board adjourned.

EARL W. PORTER
Secretary

EARL L. NEAL
President

¹ The University appropriation as finally determined provided for a salary increase budget of seven per cent. Accordingly, the President's salary for 1975-76 was adjusted to \$58,300, representing an increase of six per cent.