

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

May 16, 1973



The May meeting of The Board of Trustees of the University of Illinois was held in the Chicago Circle Center, Chicago, Illinois, on Wednesday, May 16, 1973, beginning at 10:00 a.m.

President Earl M. Hughes 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. Earl M. Hughes, Mr. Park Livingston, Mr. Earl Langdon Neal, Mrs. Jane Hayes Rader, Mr. Russell W. Steger, Mr. Timothy W. Swain. Dr. Michael J. Bakalis and Governor Daniel Walker were absent.

Also present were President John E. Corbally Jr.; Vice Presidents Ronald W. Brady, Eldon Johnson, and Barry Munitz; Chancellor J. W. Peltason, Urbana-Champaign campus; Chancellor Joseph S. Begando, Medical Center campus; Chancellor Warren B. Cheston, Chicago Circle campus; Mr. V. L. Kretschmer, University Director for Capital Programs; Mr. C. E. Flynn, Assistant to the President and University Director of Public Information; Mr. George H. Bargh, Executive Assistant to the President; and the officers of the Board, Mr. H. O. Farber, Comptroller; Mr. R. R. Manchester, Treasurer; Mr. Earl W. Porter, Secretary; and Mr. James J. Costello, University Counsel.

MEETINGS OF BOARD COMMITTEES

President Hughes announced there would be no meetings of the Board Committees this month.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY
The Board considered the following reports and recommendations from the President of the University.

PRESIDENT'S REPORTS

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.

University Budget, Fiscal Year (FY) 1974

President Corbally reported that, at its meeting of May 1, the Board of Higher Education reaffirmed its earlier advice to the Governor and General Assembly with regard to operating and capital budgets; that it approved an allocation plan within the total funds declared by the Governor to be available— noting, however, the serious effect if the Governor's total figure is accepted as final; and, finally, that it reaffirmed its support for full funding of the Universities Retirement System. At the same meeting, it was agreed that representatives of the Board and of the Systems should meet with the Governor to discuss support for higher education.

President Corbally also reported on the meeting with the Governor, held on May 11, with representatives of the Board of Higher Education, Systems Heads, and members of governing boards, including, in the case of the University of Illinois, Mr. Hughes. He noted that there was a mutual explanation of budget problems, from the Governor's point of view and from that of the universities, but that no decision or consensus was reached.

Mr. Hughes called on Chancellor Peltason who presented Professor John Haltiwanger, Chairman of the Urbana-Champaign Senate Council, who presented the following resolution adopted by the Urbana-Champaign Senate on May 14, 1973, on the subject of the University budget.

The Urbana-Champaign Senate of the University of Illinois hereby expresses its strong support of President John E. Corbally Jr. for his vigorous and courageous leadership to obtain adequate financial funding of higher education in Illinois in general, and the University of Illinois in particular, with special recognition of his statement at the May 1, 1973, meeting of the Illinois Board of Higher Education. It is our considered judgment that we cannot maintain, much less continue to improve, this University's present level of excellence and capability for serving higher educational needs desired by the citizens of this state, unless the budgetary requirements outlined in the President's statement are met for Fiscal Year 1974.

This Senate further urges the President and his staff, the Board of Trustees, and our Urbana-Champaign campus administration to continue all possible efforts to obtain this urgently needed state support, and to call upon this faculty for appropriate assistance.

Finally, it is proposed that the substance of this resolution be communicated by the Senate Council to persons and official bodies both within and outside the University.

OLD AND NEW BUSINESS

President Hughes presented the following resolution:

DEDICATION OF JAMES WOODWORTH PRAIRIE PRESERVE AND INTERPRETATION CENTER, CHICAGO CIRCLE

(1) The Board of Trustees wishes to call attention to the dedication on this date of the James Woodworth Prairie Preserve and Interpretation Center, named in

honor of a pioneer entrepreneur and public servant of the City of Chicago and the State of Illinois.

The preserve, acquired by the University in 1968 for the Chicago Circle campus and located at Glenview just outside Chicago, consists of some five acres of land which contains the last known tract of virgin prairie in the northeastern part of Illinois. The native flowering plants and grasses, some extremely rare, are a valuable resource to students of ecology, entomology, population biology, and plant and animal taxonomy.

The facility which is dedicated today will protect the prairie and make it available for scientific, educational, and limited public visitation uses.

Thus the University of Illinois gladly joins with the Center's benefactor, John Woodworth Leslie, grandson of J. H. Woodworth, in preserving a priceless parcel of the Illinois prairie.

We mark this occasion with gratitude to Mr. Leslie for his gift, to Mrs. Bernice Popelka who inspired and led a conservation effort and to Messrs. Gunnar Peterson and Jeffrey Short, Jr., of the Open Lands Project who collaborated with her in saving the area.

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

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(2) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to four 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 Mr. Forsyth, these certificates were awarded.

INDUSTRIAL ADVISORY COMMITTEE, COLLEGE OF ENGINEERING, CHICAGO CIRCLE

(3) The Dean of the College of Engineering at Chicago Circle has recommended to the Chancellor the addition of the following appointment to the College of Engineering Industrial Advisory Committee. Mr. Roschke's term is to extend for two years from January 17, 1973, to coincide with the terms of the other members of the committee.

ERWIN ROSCHKE, Director and Administrative Manager of Research, Zenith Radio Corporation, Chicago

I concur.

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

HEADSHIP OF THE DEPARTMENT OF PEDIATRICS, THE ABRAHAM LINCOLN SCHOOL OF MEDICINE, MEDICAL CENTER

(4) The Dean of The Abraham Lincoln School of Medicine and the Executive Dean of the College of Medicine have recommended to the Chancellor at the Medical Center campus the appointment of Dr. Ira M. Rosenthal as Professor of Pediatrics on indefinite tenure and Head of the Department of Pediatrics beginning on or before September 1, 1973, on a twelve-month service basis, at an annual salary of \$47,500.

Dr. Rosenthal's appointment will become effective before September 1, 1973, if his replacement as Director of Pediatrics at Cook County Hospital is identified during the interim. He will replace Dr. Samuel P. Gotoff who has served as Acting Head of the Department of Pediatrics following the resignation of Dr. Irving Schulman on August 31, 1972.

Dr. Rosenthal has been with the University of Illinois since January 1, 1953. Since September 1, 1967, he has served as Professor of Pediatrics on a 10 per cent time basis, and as Director, Division of Pediatrics, Cook County Hospital. During

this time, the pediatrics program at Cook County Hospital has served as a major instructional resource for the University of Illinois College of Medicine.

The recommendation is made with the advice of a Consultative Committee¹ and after consultation with members of the Department of Pediatrics of the rank of assistant professor and above.

The Chancellor at the Medical Center has approved the recommendation and the Vice President for Academic Development and Coordination concurs.

I recommend approval.

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

CHAIRMANSHIP OF THE DEPARTMENT OF SECONDARY AND CONTINUING EDUCATION, URBANA

(5) The Dean of the College of Education has recommended to the Chancellor at Urbana-Champaign the appointment of Dr. Ian D. Westbury as Associate Professor of Secondary and Continuing Education on indefinite tenure and Chairman of the Department beginning August 1, 1973, on a twelve-month service basis, at an annual salary of \$22,000.

Dr. Westbury will succeed Dr. Roger K. Brown who has been Acting Chairman since Dr. R. Will Burnett's retirement on September 1, 1972.

The nomination is made with the advice of a search committee¹ and endorsed by the Executive Committee of the Department. The Chancellor at Urbana-Champaign has approved the recommendation and the Vice President for Academic Development and Coordination concurs.

I recommend approval.

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

APPOINTMENTS TO THE FACULTY

(6) The following new appointments to the faculty of the rank of Assistant Professor and above, and 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; B— two years; D— one year; E— nine months from the beginning of the academic year; F— one-year appointment ending other than August 31; G— special tenure; 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 required instead of two semesters; X— percentages opposite X are for the academic year. Full-time summer service is indicated by "S"; 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., D75 means one year on three-fourths time).

Chicago Circle

1. APRIL L. YOUNG, Assistant Professor, College of Urban Sciences, beginning April 1, 1973 (D), at an annual salary of \$16,500.

Medical Center

2. PRAKASH NAVINKANT DESAI, Assistant Professor of Psychiatry in The Abra-

¹ George G. Jackson, Professor of Medicine, *Chairman*; J. Leonard Braudo, Professor of Pediatrics; Jeffrey Ellis, Medical Student, Fourth Year; Sidney Levitsky, Associate Professor of Surgery; Marilyn T. Miller, Assistant Professor of Ophthalmology and Ophthalmologist in the Division of Services for Crippled Children and in the Center for Craniofacial Anomalies; Frank T. Rafferty, Professor of Psychiatry; Ralph M. Wynn, Professor and Head, Department of Obstetrics and Gynecology.

² Anthony F. Gregorc, Associate Professor of Educational Administration and Supervision and Principal of University High School, *Chairman*; Roger K. Brown, Associate Professor of Secondary and Continuing Education and Acting Chairman of the Department; Alan B. Knox, Professor of Education and Director of the Office for the Study of Continuing Professional Education; Alan L. Madsen, Associate Professor of Secondary and Continuing Education; Lawrence E. Metcalf, Professor of Secondary and Continuing Education.

ham Lincoln School of Medicine, beginning May 1, 1973, on 10 per cent time (DY10), at an annual salary of \$2,400.

3. MICHAEL SPIROS FARMANS, Clinical Associate Professor of Obstetrics and Gynecology in The Abraham Lincoln School of Medicine, beginning May 1, 1973, on 80 per cent time (WY80), at an annual salary of \$30,000.
4. MOHAMED HAMED SHAKER, Assistant Professor of Anesthesiology in Surgery in The Abraham Lincoln School of Medicine, beginning May 1, 1973 (1Y), at an annual salary of \$40,000.

Urbana-Champaign

5. ROBERT D. ESPESETH, Assistant Professor and Outdoor Recreation Specialist in County Farm Extension and in Recreation and Park Administration, beginning May 1, 1973 (1Y), at an annual salary of \$18,000.
6. KENNETH T. LOPATKA, Assistant Professor of Law, beginning August 21, 1973 (1), at an annual salary of \$18,500.
7. DWAYNE C. SAVAGE, Associate Professor of Microbiology and in the School of Basic Medical Sciences, Urbana, beginning August 21, 1973 (AY), at an annual salary of \$26,500.
8. DALE H. VANDERHOLM, Assistant Professor of Agricultural Engineering, Co-operative Extension Service in Agriculture and Home Economics, beginning June 1, 1973 (1Y), at an annual salary of \$16,500.

General University

9. JOHN J. O'KEEFE, Assistant Professor in Police Training Institute, Division of University Extension, beginning May 1, 1973 (DY), at an annual salary of \$17,500.

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

APPOINTMENT TO THE CENTER FOR ADVANCED STUDY, URBANA

(7) On the recommendation of the Acting Dean of the Graduate College at Urbana, in consultation with the Director of the Center for Advanced Study and an advisory selection committee of Center professors, I recommend that Nathan Mortimer Newmark, Professor of Civil Engineering, be appointed as a Professor in the Center for Advanced Study.¹ Professor Newmark has elected to resign as head of the Department of Civil Engineering and the appointment as Professor in the Center will be effective with the appointment of his successor.

The Chancellor at Urbana-Champaign and the Vice President for Academic Development and Coordination concur in this appointment.

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

HONORARY DEGREES, CHICAGO CIRCLE

(8) The Senate at the Chicago Circle campus has recommended that honorary degrees be conferred on the following persons at the Commencement Exercises on June 10, 1973.

EDWARD EMIL DAVID, Jr., electrical engineer, former executive director of research of the Bell Telephone Laboratories, former Science Adviser to the President of the United States, and presently executive vice president of Gould Inc., the degree of Doctor of Engineering.

HERMAN B WELLS, University Chancellor of Indiana University, the degree of Doctor of Laws.

The Chancellor concurs in the recommendation.
I recommend approval.

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

¹ Professors in the Center are chosen from among the most distinguished, productive, and widely recognized scholars at the University. Appointment to a professorship in the Center is the highest recognition that the University can bestow upon members of its faculty. A professor in the Center retains his status in his own department and maintains a full schedule of teaching and research. Currently, the professors in the Center are: Professors John Bardeen, Joseph L. Doob, Harry G. Drickamer, Nelson J. Leonard, James W. Marchand, Charles E. Osgood, Charles P. Slichter, Sol Spiegelman, Jack Stillinger, Michio Suzuki, Ledyard R. Tucker, Gregorio Weber.

SABBATICAL LEAVES OF ABSENCE. 1973-74, URBANA

(9) The Chancellor at Urbana-Champaign has 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, study, and travel for which leaves are requested have been examined by the Research Board and the Vice President for Academic Development and Coordination has reviewed the applications for the leaves and recommends approval.

I concur.

(These recommendations are supplementary to the applications recommended to the Board on March 21, 1973.)

Graduate College*Department of Computer Science*

PAUL E. SAYLOR, Assistant Professor of Computer Science, second semester, 1973-74, full pay.

College of Liberal Arts and Sciences*School of Chemical Sciences*

JAMES T. YARDLEY, III, Assistant Professor of Chemistry, first semester, 1973-74, full pay.

Department of the Classics

HUBERT L. ALLEN, Assistant Professor of Classics and Curator, World Heritage Museum, second semester, 1973-74, full pay.

Department of English

MARK P. COSTELLO, Assistant Professor of English, first semester, 1973-74, full pay.
MICHAEL SHAPIRO, Assistant Professor of English, first semester, 1973-74, full pay.
LEON WALDOFF, Assistant Professor of English, academic year, 1973-74, one-half pay.

Department of French

EMILE J. TALBOT, Assistant Professor of French, academic year, 1973-74, one-half pay.

Department of History

DAVID L. RANSEL, Assistant Professor of History, second semester, 1973-74, full pay.

Department of Philosophy

FREDERICK R. SUPPE, Assistant Professor of Philosophy, academic year, 1973-74, one-half pay, or second semester, 1973-74, full pay; full year leave contingent upon receipt of supplementary financial aid. (Resigned September 1, 1973; leave cancelled.)

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

TUITION WAIVERS FOR STUDENT EXCHANGE PROGRAMS, URBANA

(10) The University of Illinois at Urbana-Champaign for some years has conducted student exchange programs with the University of Los Andes in Bogota, Colombia; the Technical University of Munich in Munich, Germany; and the Unité Pédagogique d'Architecture No. 3, in Versailles, France. When the Board of Trustees approved the current tuition waiver policy on October 20, 1971 (requiring that tuition waivers be given only on the basis of financial need), it became necessary to request the Board to grant exemptions to that policy for a total of ten students coming to the Urbana-Champaign campus from the foreign institutions listed above to participate in the exchange programs. On July 19, 1972, the Board approved this request for 1972-73 only, pending the formulation of agreements between the foreign institutions and the University.

The agreements now have been formulated for exchange of services, facilities, stipends, tuition, and fees between the University and the foreign institutions.

The Chancellor at Urbana-Champaign has recommended that tuition waivers be granted for a maximum of two students from the University of Los Andes, two students from the Technical University of Munich, and six students from the Unité Pédagogique d'Architecture No. 3, to be continuous from year to year, in exchange for similar services and facilities awarded to University of Illinois students and staff at the three foreign universities.

I recommend approval.

Mr. Howard moved approval, with the understanding that the recommendation include a request that the Comptroller and the Secretary of the Board be authorized to execute the agreements. The motion was unanimously approved.

**SUSPENSION OF TUITION AND SERVICE FEE WAIVER REGULATION.
URBANA**

(11) Under regulations approved by the Board of Trustees on February 21, 1962, academic staff members who hold appointments requiring service for not less than three-fourths of a term are entitled to applicable exemptions¹ from tuition and service fees. For the summer term, this is interpreted as a minimum of six weeks.

With the advent of the early calendar (reported to the Board in February, 1972), normal summer appointments for research assistants and others may, in some instances, have to be reduced to periods less than six weeks. In order to alleviate the financial problem posed for the affected staff members and to provide a smooth transition to the new calendar, the Chancellor at the Urbana-Champaign campus has proposed that, for fee exemption purposes during the 1973 and 1974 summer terms only, an academic staff appointment must require service for not less than one-half of the term. (This is interpreted as a minimum of four weeks.)

The Vice President for Planning and Resource Allocation concurs in this proposal.

I recommend approval.

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

AMENDMENT OF SENATE CONSTITUTION, URBANA

(12) Under Article II, Section 1 of the University *Statutes*, amendments to a Senate Constitution must be approved by the Board of Trustees, and changes in the By-laws of a campus Senate must be reported to the Board.

Recently the Urbana-Champaign Senate has approved several changes in its Constitution. The recommended amendments to the Constitution for which approval is recommended are printed below. (Changes in the By-laws have also been made and will be reported for the information of the Board at a later date.)

The Chancellor at the Urbana-Champaign campus concurs in the recommended changes.

I recommend approval.

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

Proposed Amendments to the Urbana-Champaign Senate Constitution

- I. Add a section to Article II saying:
A faculty Senator can be recalled by a vote of two-thirds of the members of his voting unit.
- II. Add a section to Article III saying:
A student Senator can be recalled by a vote of two-thirds of those voting in the recall election.
- III. Add to Article III, Section 6, the following sentence:
If such a member is or becomes an elected member of the Senate, he shall not be deprived of his voting rights as a Senator.

¹ Appointments up to 67 per cent of full time, but not less than 25 per cent, are entitled to a waiver of tuition and service fees. Appointments in excess of 67 per cent are entitled to a waiver of the nonresident portion of tuition, if applicable, and the service fee.

- IV. Exclude from the student electorate anyone who is a member of the faculty electorate.

Article III, Section 1, begins "The student electorate shall consist of all persons actively pursuing a degree on this campus and who meet the eligibility requirements for voting." Because the amendment proposed for Article II, Section 1b, would make some persons members of both faculty and student electorates, it is proposed to alter the first sentence of Article III, Section 1, to say "*The student electorate shall consist of all persons actively pursuing a degree on this campus who meet the eligibility requirements for voting and who are not members of the faculty electorate.*"

- V. Reduce to eight hours the load required for professional students to qualify as members of the student electorate.

Article III, Section 1, continuing the specification of the student electorate, says "d, if a professional student, taking a minimum of 12 hours for credit." It is proposed to change 12 (twelve) hours to 8 (eight) hours, bringing requirements for professional students more into line with those for their graduate student counterparts, who must carry two units or register for thesis credit (but see VI below).

- VI. Admit to the student electorate those graduate students who, though carrying less than two units but more than zero unit, have at least fifty per cent academic appointments.

Article III, Section 1, further says "e, if a graduate student, taking a minimum of 2 units for credit or be registered for thesis credit." It is proposed to add the words "*or be taking less than 2 but more than 0 units for credit and have at least a one-half time appointment to the campus academic staff.*" The present rule seems improper in its effect on a graduate student who takes less than 2 units and carries an academic appointment of at least 50 per cent. Such a student is as intimately concerned with University educational affairs as is a 2-unit graduate student but he is excluded from both the student and faculty electorates. The proposed amendment meets this problem by treating a 50 per cent academic appointment plus some course credit as equal to 2 units in qualifying the student as a member of the student electorate.

DOCTOR OF ARTS IN PHYSICS. CHICAGO CIRCLE

(13) In accord with the recommendations of Master Plan Phase III and with the support of the Chicago City Colleges, the Chicago Circle campus has been developing a Doctor of Arts degree program in major areas of its graduate curriculum. The Board of Trustees has previously approved such degrees in chemistry, in biological sciences, and in mathematics. The Board of Higher Education staff and its Commission of Scholars have endorsed the extension of such programs at the Chicago Circle campus. The Chicago Circle Senate has now recommended authorization of a curriculum leading to the degree of Doctor of Arts in Physics.

The program would be formally initiated in September, 1973, and would utilize existing strength in faculty and physical resources in this discipline as well as faculty and facilities made available through external support. This external support extends over a three-year period and represents more than \$300,000 in grants from the National Science Foundation, the Sloan Foundation, and the Carnegie Corporation.

The estimated first year cost of the program is \$26,100. However, the program can be initiated without additional funds by internal reallocation of resources within the department and by utilization of support from the external sources listed above. Whether fifth year costs, estimated at \$40,000, can be met without additional cost or reallocation will depend on enrollments and on amount of outside support generated.

The program is specifically designed for the training of science educators for universities, four-year colleges, and junior or community colleges, and also for the training of specialists in the technology of science education at various school and undergraduate college levels. The program is built upon intensive training in subject matter, research in a science educational program, and an internship or practicum in teaching techniques to develop breadth of knowledge and expertise in teaching science subjects.

Consistent with the recommendations of Master Plan III, the Doctor of Arts program includes the following specific elements: the development of problem-solving ability, applied work or internship experience, methods of effective communication and interpretation of information, and ability to utilize educational technology. The Graduate College at Chicago Circle, with strong university support, has assigned a high priority to such programs. The latest report from the Carnegie Commission on Higher Education urges the continued development of Doctor of Arts programs.

Degree requirements

A candidate for the degree of Doctor of Arts must successfully complete 144 quarter hours of graduate-level course work, including the following:

1. 48 quarter hours of course work beyond the baccalaureate in physics (which must include Physics 323, 331, 362, 401, 402, 411, 412, 441, and 461).
2. 20 quarter hours in educational methods and techniques (which must include Physics 451 and 452 and D. A. 406, plus one of the following: Physics 453, D. A. 402, 404, 408).
3. 32 quarter hours of electives.
4. Successful completion of a supervised practicum in science teaching (4 quarter hours).
5. 16 quarter hours of thesis work on an approved research topic in physics.
6. Completion of at least 24 quarter hours of thesis work on an approved topic in science education and a satisfactory examination defense of the thesis.

In addition to these course requirements, the student must:

1. Satisfactorily demonstrate teaching ability before an examining committee.
2. Pass a qualifying examination similar to that required for the Ph.D. and a preliminary examination following the completion of all course work.

The Chancellor at Chicago Circle and the Vice President for Academic Development and Coordination concur in the recommendation. The University Senates Conference has indicated that no further Senate jurisdiction is involved.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

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

UNDERGRADUATE MAJOR IN LINGUISTICS, URBANA

(14) The Urbana-Champaign Senate has recommended the establishment of an undergraduate major in linguistics in the Sciences and Letters Curriculum in the College of Liberal Arts and Sciences.

This program is designed to prepare students for advanced work in linguistics and the linguistic aspects of the social, cognitive, and quantitative sciences. It provides fundamental training in the major areas of linguistics and includes courses in computational linguistics, sociolinguistics, psycholinguistics, and mathematical linguistics.

Students must fulfill University and College of Liberal Arts and Sciences Sciences and Letters Curriculum requirements for this program.

The development of an undergraduate major in this field is the natural outcome of the growth of linguistics studies at Urbana-Champaign. This program would also provide a larger number of well-trained students from which potential graduate students could be selected. An undergraduate specialization in linguistics provides an excellent background for continued study in many disciplines.

In the first year or two of operation, it is estimated that ten to fifteen undergraduate students would be involved. The estimated cost of operation in the first year is \$10,420; however, the number of anticipated undergraduate majors can be absorbed into this program without additional funding.

The Chancellor at Urbana-Champaign and the Vice President for Academic Development and Coordination concur in this recommendation. The University Senates Conference has advised that no other Senate jurisdiction is involved.

I recommend approval, subject to further action by the Illinois Board of Higher Education.

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

**ESTABLISHMENT OF UNIVERSITY COMPUTER
COORDINATION OFFICE**

(15) For several months the Board of Trustees has been kept informed of steps toward consolidation of the administrative data processing function into a University administrative data processing organization, with remote job entry stations for the campuses and the University offices. During that time the general purpose research and instruction computing needs and organization of the campuses have been reviewed.

A special task force was created by the University Planning Committee to advise Vice President Brady on steps which should be taken to address the long-range needs of R & I computing and how to relate to the Illinois Educational Consortium for Computer Services. The task force recommended the creation of a University Computer Coordination Office as the first step. The University Planning Committee and the various computer advisory committees have concurred.

The Office is to:

1. Assess the quality and availability of computing services on all campuses.
2. Coordinate technical resources to meet established needs of the various University constituencies.
3. Prepare and supervise the operation of allocation plans to coordinate access to computing resources.
4. Develop plans for the expansion or reconfiguration of University computing resources in the light of changing academic needs and evolving technology.
5. Collect and maintain information regarding the deployment and use of special computer facilities (sometimes called dedicated computer facilities).
6. Coordinate arrangements between the University and the Illinois Educational Consortium for Computer Services.

The initial funding of the Office will come from existing computer budgets, and the initial leadership will come from Dr. Dillon E. Mapother, currently Director of Computing Services for the Urbana-Champaign campus, who will be on partial released time from that campus.

It is anticipated that the first phase of the effort of the Office will be to propose a configuration of computer services to optimize computer services in the area of general purpose research and instruction for the University. The result of this effort should lead to specific recommendations to the Board of Trustees.

The Office will report to the Vice President for Planning and Allocation and be advised by a policy council with members from all three campuses.

The Vice President for Planning and Allocation and the Vice President for Academic Development and Coordination recommend this action.

I concur.

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

**CHANGE IN NAME OF THE MEDICAL RESEARCH LABORATORY.
MEDICAL CENTER**

(16) The Dean of the Graduate College at the Medical Center campus has recommended that the name of the Medical Research Laboratory be changed to Biologic Resources Laboratory.

(At its meeting on April 18, 1973, the Board of Trustees upon recommendation of the Committee on Buildings and Grounds approved a change in the name of the Medical Research Laboratory Building at the Medical Center campus to Biologic Resources Laboratory Building. A similar change in the name of the administrative unit which occupies the building is now proposed.)

The Medical Research Laboratory provides support services to the health-related research effort at the Medical Center campus. The support services rendered, while essential and important, are specific and limited; and the words "medical research" are too broadly descriptive. Because the unit provides only those research support services related to the use of laboratory animals, it is believed the words "biologic resources" more accurately describe the functions performed.

This change of name does not require the approval of the Board of Higher Education, but will be reported to the staff of the Board of Higher Education immediately following approval by the Board of Trustees.

The Executive Committee of the Graduate College has been consulted and joins in the recommendation. The Chancellor and the Vice President for Academic Development and Coordination concur.

I recommend approval.

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

**CHANGE IN NAME OF THE RESEARCH RESOURCES LABORATORY,
MEDICAL CENTER**

(17) The Dean of the Graduate College at the Medical Center campus has recommended that the name of the Research Resources Laboratory be changed to Research Resources Center.

The Research Resources Laboratory is concerned with providing a broad range of support services to the health-related research effort at the Medical Center campus, and is a significant administrative entity with campuswide responsibilities. The term "center" is believed to give the appropriate identity to this multipurpose unit.

Through the organizational structure of the Research Resources Center, the centralization of supporting services for reasons of efficiency and economy will be expanded. Areas of service in support of research activities to be administered by the Director of the Research Resources Center are the biologic resources laboratory, the research and instructional computer facility, the electron microscope laboratory, the bioinstrumentation laboratory, the nuclear magnetic resources laboratory, the instrument shop division, and the central research equipment division.

This change of name does not require the approval of the Board of Higher Education, but will be reported to the staff of the Board of Higher Education immediately following approval by the Board of Trustees.

The Executive Committee of the Graduate College has been consulted and joins in the recommendation. The Chancellor and the Vice President for Academic Development and Coordination concur.

I recommend approval.

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

**FISCAL YEAR 1973 AIRPORT DEVELOPMENT AID PROGRAM
AND AGREEMENTS FOR THE UNIVERSITY OF
ILLINOIS—WILLARD AIRPORT**

(18) The President of the University, with the concurrence of appropriate administrative officers, recommends that the Comptroller and the Secretary of the Board be authorized to execute an acceptance of a Grant Offer from the Federal Aviation Administration, and an Agency and Participation Agreement with the State of Illinois, Department of Aeronautics, for funds for the Fiscal Year 1973 Airport Development Aid Program project for the University of Illinois—Willard Airport; and to negotiate for and acquire land for airport development, and in connection therewith, to make relocation and land acquisition assurances and execute implementing agreements pursuant to the Federal Uniform Relocation Assistance and Real Property Acquisition Policy Act of 1970.

The contractual commitments to be contained in the Grant Agreement and the Agency and Participation Agreement will be similar to those set forth in prior agreements, the most recent of which was approved by the Board of Trustees with reference to the Master Plan Study at the June 21, 1972, meeting of the Board of Trustees. The current program is in accordance with the Master Plan.

The project consists of: (1) acquiring land for airport development, (2) extending, lighting, and marking Runway 31-13 to the southeast (1600' x 150') with parallel taxiway, (3) overlaying for strength Runway 31-13 (6500' x 150'), (4) overlaying for strength taxiways serving Runway 31-13.

The total preliminary estimate of project costs is \$5,049,580, with 50 per cent furnished by the Federal Aviation Administration and 50 per cent by the State of Illinois Department of Aeronautics—1971 Bond Issue.

On motion of Mr. Livingston, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Walker. (Mr. Neal was present when the meeting convened but left the meeting prior to consideration of this item.)

**CONTRACT FOR MINOR REPAIRS, RELAMPING, AND CLEANING
SERVICES FOR LIGHTING FIXTURES FOR SELECTED BUILDINGS,
CHICAGO CIRCLE AND MEDICAL CENTER**

(19) The President of the University, with the concurrence of appropriate administrative officers, recommends, subject to the availability of funds, award of the following contracts for minor repairs, relamping, and cleaning services of lighting fixtures in selected buildings at the Chicago Circle and Medical Center campuses during FY1974, the award in each case being to the low bidder on its base bid:

Chicago Circle

Sun Ray Lighting Services Corp., Chicago..... \$91 594 70

Medical Center

Sun Ray Lighting Services Corp., Chicago..... \$67 622 51

Since Sun Ray Lighting Services Corp. is the low bidder for this work for both campuses, it is recommended that these two awards be combined in a single contract rather than separate contracts.

Funds for this work have been requested in the operating budget of the Physical Plant Department at the Chicago Circle and Medical Center campuses for FY1974.

A report of the Office for Capital Programs, including a schedule of the bids, has been filed with the Secretary of the Board for record.

On motion of Mr. Howard, these contracts were awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Walker.

**LEASE OF SPACE FOR A COMMUNITY HEALTH CENTER,
ROCKFORD SCHOOL OF MEDICINE**

(20) The Chancellor at the Medical Center campus, in consultation with the appropriate campus administrative officers, has recommended the execution of a lease with the City National Bank and Trust Company, Rockford, Illinois, Trustee for the owner of the Durand Medical Center Building, Durand, Illinois, for 3,200 square feet of clinic and office space.

The lease is for a period commencing July 1, 1973, and continuing through June 30, 1974, with the option to extend the lease for three additional one-year periods at the same rental, \$15,000.00 per year, or \$4.69 per square foot. Rent for subsequent years may be adjusted upward, based upon increased property taxes. The space is being remodeled without additional cost.

The space will provide offices, patient examination rooms, and supporting facilities for a Community Health Center at Durand, Illinois, as a part of the development plan for the Rockford School of Medicine.

Funds for the initial rental are available in the Medical Service Plan account of the Rockford School of Medicine.

I concur.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Walker.

SALE OF LAND TO STATE OF ILLINOIS

(21) Negotiations have been carried out for the sale of 89.116 acres of an Allerton farm to the State of Illinois for the construction of Interstate Route 72.

Agreement has been reached on the following price:

Land taken (89.116 acres @ \$1 100 per acre).....	\$ 98 027 60
Severance damages	20 000 00
Temporary easement	2 800 00
Total compensation	\$120 827 60
Rounded to	\$120 800 00

In addition, the following provisions will be included in the agreement:

1. The right to add tile and repair tile across the taking until the roadbed is constructed.
2. Request the Department of Transportation to agree that adequate provision will be made to provide for drainage equivalent to that which existed before the construction of Interstate Route 72.
3. Any damages resulting from the loss of growing crops shall not be covered by this Agreement, and the Owner may file a claim for such damages without regard to this Contract and Stipulation.
4. The Department of Transportation disclaims any interest in crops growing upon said property and the Owner shall have the right to harvest such crops at any time before the commencement of construction activities upon said property.
5. Request Department of Transportation to agree to restoring temporary easement land equivalent to that which existed before the construction. (Remove all foreign material, restore black soil on top, grade for farming, etc.)

Because of the indenture under which the University acquired these farms, the sale is subject to approval by the President of the Alumni Association of the University of Illinois and the Chief Justice of the Supreme Court of the State of Illinois.

After consultation with the appropriate administrative officers, I recommend the approval of this sale subject to further approvals as indicated above.

On motion of Mr. Steger, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Walker.

**REQUEST TO ILLINOIS BUILDING AUTHORITY TO INCREASE
CONTRACT FOR CONSTRUCTION OF THE MEDICAL RESEARCH
LABORATORY ADDITION, MEDICAL CENTER**

(22) The President of the University, with the concurrence of appropriate administrative officers, recommends that the Illinois Building Authority be requested to increase the authorized payments under the contract of the general contractor, Erik A. Borg Company, Chicago, in the amount of \$94,288.77 for additional costs for materials and labor as a result of delays caused by caisson problems during construction of the Medical Research Laboratory Addition at the Medical Center campus. It is further recommended that concurrently with such payment the Illinois Building Authority secure a final release from the general contractor on the project, which was occupied in September 1971.

Funds are available in the project budget.

On motion of Mr. Livingston, these recommendations were approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Walker.

PURCHASES

(23) The President submitted, with his concurrence, a list of purchases recommended by the Directors of Purchases and the Vice President for Financial Affairs.

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 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:

<i>From Appropriated Funds</i>	\$307 428 80
<i>From Institutional Funds</i>	473 653 13
<i>Grand Total</i>	<u>\$781 081 93</u>

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

On motion of Mr. Howard, the purchases recommended were authorized by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Walker.

ACQUISITION OF COMPUTER-AIDED DISPATCH SYSTEM

(24) On March 21, 1973, the Board of Trustees authorized the purchase of seven cathode ray tube terminals and nine compatible television monitors from Cozzens and Cudahy, Indianapolis, Indiana, for \$20,304.

That firm now has advised the University that, due to technical difficulties in production, it will be unable to meet the scheduled delivery date, and requests cancellation of the University's purchase order.

The second low and only other bidder was Applied Digital Data Systems of Hauppauge, New York, whose original bid was \$20,804. That firm has advised that it can meet the critical time delivery schedule, and furthermore has agreed to reduce its selling price to \$18,120.

The University and the Village of Oak Park, Illinois, are under contract for the University to provide a computer-aided dispatch system for the Village Police Department. Software developments will require approximately one hundred days and must begin in mid-May in order for the system to be operative on schedule.

The Purchasing Division has determined that the two vendors who responded to the initial sealed bid are the only firms presently having the capability to supply the unique and innovative terminals and monitors required. With the withdrawal of Cozzens and Cudahy, Applied Digital Data Systems is the only known source for this equipment.

The President of the University, with the concurrence of appropriate administrative officers, recommends that the order with Cozzens and Cudahy be cancelled and a new purchase agreement for this equipment be entered into with the Applied Digital Data Systems at the reduced price of \$18,120.

Funds for this purchase are available in the Computer-Aided Dispatch System account.

I concur.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Neal, Governor Walker.

REPORT OF PURCHASES APPROVED BY THE VICE PRESIDENT FOR FINANCIAL AFFAIRS

(25) The Vice President for Financial Affairs 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

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

Medical Center

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Salsbury Laboratories	Preparation and evaluation of coated beads of ATGE virus	\$ 15 708
State of Illinois Department of Mental Health 17-121-105	Psychiatry residency training program	48 500
<i>Total</i>		<u>\$ 64 208</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
United States Department of Health, Education and Welfare: NIH-NCI-C-72-2078	Development of active antitumor agents from natural sources	\$ 85 995
NIH-NCI-E-72-3303	Temperature sensitive mutations in carcinogenesis	39 765
<i>Total</i>		<u>\$ 125 760</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Tal Rauhoff, Inc.	Cost plus—general work: Remodel first and second floors of the Sangamon Street Building	\$ 11 450
	Remodel room B-30 of the Illinois Eye and Ear Infirmary	13 065
<i>Total</i>		<u>\$ 24 515</u>

*Urbana-Champaign**New Contracts*

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Agency for International Development AID/CM/asia-G-73-16	Report on the American Universities' long-term participation in India's agricultural university development	\$ 100 000
National Aeronautics and Space Administration NGR14-005-200	Discharge mechanisms in high pressure gases	24 860
State of Illinois—Cities and Villages Municipal Problems Commission	Possible expansion of fees and service charges as revenue sources for villages and cities	5 000
United States Army—Construction Engineering Research Laboratory	Develop a manual for new employees	10 580
United States Army: DAAB07-73-C-0125	Radio-Location system for the HF range	158 300
DAAH01-73-C-0679	Development of a remote access system to computer networks	216 560
DAHC15-73-G-7	Methods and applications of fracture control	100 000
United States Environmental Protection Agency R-800303	Sulfur dioxide oxidation in wet-scrubbers-kinetics and models	65 000
United States Navy N0024-73-C-5344	Tests and evaluation of aluminum welds	25 855
<i>Total</i>		<u>\$ 706 155</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
National Aeronautics and Space Administration NGL-14-005-074	Auditory and vestibular end organs and brain stem nuclei	\$ 21 067
United States Army DAAA21-72-C-0679	Rate of nonequilibrium decomposition of energetic molecules	23 919
United States Department of Health, Education and Welfare OEC-0-70-2633(519)	E.R.I.C. clearinghouse for early childhood education	150 000
United States Navy: N0014-67-A-0305-0002	Radio direction finding techniques in connection with information on intercepted signals	175 000
N00014-67-A-0305-0022	Application of computer graphics to the ship design process	15 500
University of California SC0014	Pest population control in major crop ecosystems	109 440
Warner Electric Brake and Clutch Company	Incremental motion control problems	299 992
<i>Total</i>		<u>\$ 794 918</u>

Summary

Amount to be paid to the University:	
Medical Center.....	\$ 189 968
Urbana-Champaign.....	1 501 073
<i>Total</i>	<u>\$1 691 041</u>
Amount to be paid by the University:	
Medical Center.....	\$ 24 515
<i>Total</i>	<u>\$ 24 515</u>

This report was received for record.

ANNUAL REPORT OF THE TREASURER

(27) In accordance with the By-Laws of the Board of Trustees, the Treasurer of the University has submitted a report of receipts and disbursements of University funds in his custody for the period March 1, 1972, to March 31, 1973, certified by the Vice President for Financial Affairs. A copy of this report was sent to each member of the Board of Trustees prior to today's meeting, and a copy is filed with the Secretary of the Board.

This report was received for record.

INVESTMENT REPORT

For the Months of February and March, 1973

Report of the Finance Committee

(28) The Finance Committee reported the following changes in investments of endowment funds:

Beck

Sales:	<i>Per Cent</i>	
\$27 000 Associates demand notes.....	6.32	\$ 27 000 00
4 000 Commercial Credit demand notes.....	6.19	4 000 00
12 000 International Harvester Credit demand notes.....	6.20	12 000 00
1 520 shares Advance Ross common stock.....		4 940 00
150 shares Cascade Natural Gas Cm. preferred stock.....		1 011 00
12 shares Continental Oil common stock.....		452 16
100 shares Continental Oil \$2 Cm. Cv. preferred stock....		5 379 89
730 shares Federal Sign and Signal common stock.....		6 417 43
100 shares Gillette common stock.....		5 704 88
551 shares Greyhound common stock.....		8 985 49
8 shares Gulf Oil common stock.....		197 07
1 520 shares Industrial Resources common stock.....		1 520 00
50 shares Inland Steel common stock.....		1 511 14
90 shares Kerr-McGee common stock.....		6 286 62
272 shares Mercantile Industries common stock.....		2 401 61
200 shares Midwest Oil common stock.....		20 800 00
1 402 shares South Jersey Industries common stock.....		30 529 26
100 shares Southern Pacific common stock.....		3 664 39
1 753 shares Susquehanna common stock.....		12 437 80
200 shares Textron common stock.....		5 257 74
420 shares Williams Cos. common stock.....		19 426 69
100 shares Youngstown Steel Door common stock.....		983 56

Beckwith

Sales:	
159 shares Continental Illinois common stock.....	\$ 7 442 37
264 shares First Chicago common stock.....	14 316 89
209 shares Monsanto common stock.....	10 044 27

Goldberg

Sales:		
\$ 3 000 Associates demand notes.....	6.32	\$ 3 000 00
40 000 Chicago Regional Port District 4 per cent revenue bonds due 7/1/95	7.74	27 712 00
1 500 shares Advance Ross common stock.....		4 875 00

	<i>Per Cent</i>	
300 shares Binks Manufacturing common stock.....		5 323 64
220 shares Dynascan common stock.....		1 815 00
1 500 shares Industrial Resources common stock.....		1 500 00
500 shares Premier Industrial Cm. Cv. preferred stock....		7 857 09
100 shares Reynolds Metals common stock.....		1 205 63
482 shares Susquehanna common stock.....		3 422 43
<i>Matula</i>		
Sale:		
\$1 000 Associates demand notes.....	6.32	\$ 1 000 00
Conversion:		
307 shares Flying Tiger \$1.20 Cm. Cv. preferred stock for		
355 shares Flying Tiger common stock		
<i>Pool</i>		
Sale:		
\$22 000 Walter E. Heller demand notes.....	6.19	\$ 22 000 00
Purchases:		
\$ 8 000 Associates demand notes.....	6.32	\$ 8 000 00
35 000 Associates demand notes.....	6.58	35 000 00
172 000 CIT Financial demand notes.....	6.05	172 000 00
52 000 CIT Financial demand notes.....	6.45	52 000 00
56 000 City Products demand notes.....	6.45	56 000 00
6 000 Commercial Credit demand notes.....	6.19	6 000 00
25 000 General Finance demand notes.....	6.20	25 000 00
22 000 Walter E. Heller demand notes.....	6.19	22 000 00
78 000 Hertz demand notes.....	6.32	78 000 00
18 000 Hertz demand notes.....	6.58	18 000 00
91 000 Household Finance demand notes.....	6.20	91 000 00
8 000 Household Finance demand notes.....	6.63	8 000 00
46 000 International Harvester Credit demand notes.....	6.20	46 000 00
425 000 Federal Intermediate Credit Banks 6.15 per cent de-		
bentures due 12/3/73.....	6.15	425 000 00
234 shares Pacific Gas and Electric common stock.....		6 002 10
<i>Rust</i>		
Sales:		
\$13 000 International Harvester Credit demand notes.....	6.20	\$ 13 000 00
500 shares Mobil Oil common stock.....		31 176 37
8 shares Northern Illinois Gas \$1.90 Cv. preferred stock...		206 87
408 shares Oklahoma Gas and Electric common stock.....		10 502 13

Report of the Comptroller

The Comptroller reported the following changes in investments of current and unexpended plant funds, which he has been authorized to make:

Current Funds

Granite City Steel Scholarship

	<i>Per Cent</i>	
Purchases:		
\$40 000 Federal National Mortgage Association 6½ per cent		
debentures due 9/10/73.....	6.18	\$ 39 977 50
60 000 Federal National Mortgage Association 7.85 per cent		
debentures due 9/10/74.....	6.92	60 975 00

JETS

Purchase:		
\$10 000 U.S. Treasury bills due 8/28/73.....	6.25	\$ 9 727 92

Restricted (Chicago Circle)

Sales:		
\$ 6 000 Commercial Credit demand notes.....	6.85	\$ 6 000 00
168 000 Ford Motor Credit demand notes.....	6.99	168 000 00

	<i>Per Cent</i>	
32 000 General Finance demand notes.....	6.20	32 000 00
194 000 Walter E. Heller demand notes.....	6.85	194 000 00
Purchases:		
\$ 6 000 Commercial Credit demand notes.....	6.85	\$ 6 000 00
168 000 Ford Motor Credit demand notes.....	6.85	168 000 00
132 000 General Finance demand notes.....	6.20	132 000 00
194 000 Walter E. Heller demand notes.....	6.85	194 000 00
800 000 Household Finance demand notes.....	6.20	800 000 00
200 000 International Harvester Credit 6¼ per cent notes due 4/4/73	6.25	200 000 00
200 000 International Harvester Credit 6¼ per cent notes due 5/7/73	6.25	200 000 00
600 000 Commercial Credit 6½ per cent notes due 5/14/73..	6.63	600 000 00
<i>Restricted (Medical Center)</i>		
Purchases:		
\$1 000 000 Sears Roebuck Acceptance 5¾ per cent notes due 3/5/73	5.38	\$1 000 000 00
500 000 International Harvester Credit 5¾ per cent notes due 3/6/73	5.75	500 000 00
500 000 International Harvester Credit 5¾ per cent notes due 3/7/73	5.75	500 000 00
800 000 Commercial Credit 5½ per cent notes due 3/12/73	5.63	800 000 00
500 000 Montgomery Ward Credit 6 per cent notes due 8/15/73	6.00	500 000 00
500 000 General Electric Credit 6¼ per cent notes due 9/14/73	6.13	500 000 00
500 000 General Electric Credit 6¼ per cent notes due 10/15/73	6.13	500 000 00
1 000 000 Walter E. Heller 6¼ per cent notes due 11/12/73	6.25	1 000 000 00
<i>Restricted Group</i>		
Sales:		
\$ 300 000 United Telecommunications note due 3/5/73.....	6.01	\$ 299 350 00
1 000 000 Continental Illinois National Bank 6.90 per cent C/D due 5/1/73	7.16	999 705 19
Purchases:		
\$1 000 000 Mountain States Telephone and Telegraph note due 2/9/73	5.88	\$ 998 857 64
1 000 000 First Chicago 5¾ per cent note due 2/16/73.....	5.88	1 000 000 00
1 000 000 John Deere Credit note due 2/23/73.....	6.02	996 500 00
1 000 000 Amoco Credit note due 2/26/73.....	5.89	996 899 31
1 000 000 G. D. Searle note due 3/5/73.....	5.89	996 899 31
300 000 United Telecommunications note due 3/5/73.....	6.02	299 150 00
1 000 000 Mountain States Telephone and Telegraph note due 3/12/73	6.03	994 666 67
1 000 000 Beneficial Finance note due 4/2/73.....	6.05	991 000 00
500 000 First Chicago note due 4/2/73.....	6.25	499 739 58
1 000 000 Continental Illinois National Bank 6.60 per cent C/D due 4/5/73	6.50	1 000 082 88
500 000 Dayton Power and Light note due 4/16/73.....	6.55	496 298 61
1 000 000 Continental Illinois National Bank 6.30 per cent C/D due 5/1/73	6.74	999 273 07
1 000 000 Continental Illinois National Bank 6.90 per cent C/D due 5/1/73	7.00	999 868 26
500 000 First National Bank of Chicago bankers accep- tance due 6/1/73	6.86	491 937 50

		<i>Per Cent</i>		
500 000	Continental Illinois National Bank 7 per cent C/D due 6/4/73	7.00	500 000	00
1 000 000	Banks for Cooperatives 5.95 per cent Bonds due 8/1/73	5.95	1 000 000	00
300 000	First National Bank of Chicago bankers acceptance due 8/2/73	6.57	291 021	87
1 000 000	Federal Intermediate Credit Banks 6.15 per cent debentures due 12/3/73	6.15	1 000 000	00
1 198 971.25	Government National Mortgage Association 6½ per cent pass-through securities due 12/15/2002	6.95	1 146 516	25
<i>Art Objects</i>			<i>Plant Funds</i>	
Purchase:		<i>Per Cent</i>		
\$7 000	Household Finance demand notes.....	6.20	\$	7 000 00
<i>Krannert Contributions</i>				
Purchase:				
\$14 000	Household Finance demand notes.....	6.20	\$	14 000 00
<i>Assembly Hall</i>			<i>Sinking Funds</i>	
Purchases:				
\$145 000	U.S. Treasury bills due 3/22/73.....	4.57	\$	144 450 21
10 000	U.S. Treasury bills due 9/25/73.....	5.41		9 685 49
<i>Bonds of 1964 (Medical Center)</i>				
Purchase:				
\$ 10 000	U.S. Treasury bills due 5/10/73.....	4.12	\$	9 919 41
<i>Housing Revenue Bonds</i>				
Purchases:				
\$130 000	U.S. Treasury bills due 3/22/73.....	5.48	\$	129 330 50
131 000	U.S. Treasury 6½ per cent notes due 8/15/76.....	6.50		130 607 00
<i>Illini Union and Health Center</i>				
Purchases:				
\$25 000	U.S. Treasury bills due 3/22/73.....	3.78	\$	24 929 25
20 000	U.S. Treasury bills due 1/15/74.....	5.74		19 012 40
62 000	U.S. Treasury 6 per cent notes due 9/30/74.....	6.14		61 845 00
<i>Men's Residence Halls Revenue Bonds of 1957</i>				
Purchase:				
\$14 000	U.S. Treasury 6 per cent notes due 9/30/74.....	6.53	\$	13 869 38
<i>Student Services</i>				
Purchase:				
\$8 000	U.S. Treasury 5½ per cent notes due 8/15/74.....	6.66	\$	7 887 50
<i>Union Bond and Interest (Chicago Circle)</i>				
Purchases:				
\$275 000	U.S. Treasury bills due 3/22/73.....	5.16	\$	274 331 22
295 000	U.S. Treasury bills due 2/12/74.....	6.55		277 635 65
255 000	U.S. Treasury 6½ per cent notes due 8/15/76.....	6.61		254 235 00
<i>Women's Residence Halls Revenue Bonds</i>				
Purchase:				
\$30 000	U.S. Treasury bills due 3/31/73.....	4.29	\$	29 882 37

This report was received for record.

PRESIDENT'S REPORT ON ACTIONS OF THE SENATES**Elimination of Foreign Language as an Entrance Requirement,
College of Engineering, Urbana**

(29) The Urbana-Champaign Senate has approved a recommendation from the College of Engineering that the two units of foreign language credit presently required for entrance to the College be dropped as a requirement and listed instead as recommended and acceptable general entrance credit.

The change was proposed by the Engineering College Policy and Development Committee because the requirement appeared to have little correlation with the qualifications sought in entering students and because it penalized otherwise well-qualified students from schools where language programs were limited or non-existent.

**Substitution of Fields of Concentration for Majors and Minors
in the Sciences and Letters Curriculum, Urbana**

The Urbana-Champaign Senate has approved a proposal from the College of Liberal Arts and Sciences for the elimination of the concept of majors and minors in the sciences and letters curriculum and the adoption of the concept of fields of concentration.

Under the present major-minor concept, the "inmajor" frequently presupposes course work within one department while the "minor" is often used by students to take elective courses disassociated from the major. The term "fields of concentration" will be used to signify concentrated study which may extend beyond the bounds of departments, thus encouraging broader definition of undergraduate disciplinary study. Departments which wish to retain their presently existing requirements, however, may do so.

**Change in Designation of Bachelor of Science
in Industrial Education, Urbana**

The Urbana-Champaign Senate has approved a recommendation from the Department of Vocational and Technical Education of the College of Education that the name of the Bachelor of Science in Industrial Education be changed to Bachelor of Science in Occupational and Practical Arts Education.

Developments in occupational education have outdated the present title of the degree; those in the curriculum involved are not in industrial education. The change in name will more clearly reflect the function and purposes of the curriculum and more effectively communicate those purposes to prospective teachers and employers.

Preprofessional Program in Physical Therapy, Urbana

The Urbana-Champaign Senate has approved a recommendation from the College of Liberal Arts and Sciences that a preprofessional program in physical therapy be offered.

The two-year, sixty-hour program provides the necessary background for the professional curriculum in Physical Therapy offered by the School of Associated Medical Sciences at the Medical Center campus. The program is consistent with previously established preprofessional programs in the College of Liberal Arts and Sciences for medical dietetics, medical record administration, medical technology, and occupational therapy.

The program in Physical Therapy and the School of Associated Medical Sciences at the Medical Center were co-sponsors of the program.

**Revision of the Undergraduate Curriculum in Recreation
and Park Administration, Urbana**

The Urbana-Champaign Senate has approved several changes in the undergraduate curriculum in recreation and park administration proposed by the Department of Recreation and Park Administration of the College of Physical Education.

Changes involved include: a liberalization of the general education requirements to comply with new university policies and to recognize the changing capabilities of entering students; division of the four-year program into preprofessional and professional programs to align it more closely with the needs of the increasing

number of students transferring from community colleges; and blocking of several professional courses into eight-week segments to allow for longer periods of professional field work and to provide an option for field work in periods other than the summer.

This report was received for record.

SECRETARY'S REPORT

The Secretary presented for record appointments to the faculty and changes of status made by the President; resignations; and leaves of absence. A copy of the report is filed with the Secretary.

ELECTION OF REPRESENTATIVE TO THE STATE UNIVERSITIES RETIREMENT SYSTEM

President Hughes reported that Mr. Neal had asked to be relieved of this assignment and presented in nomination the name of Mr. Howard to serve with the President of the Board of Trustees and with Mr. Swain on the Retirement Board.

On motion of Mr. Swain, Mr. Howard was elected to serve in this capacity.

MEETING, ASSOCIATION OF GOVERNING BOARDS, APRIL 29-MAY 1, 1973

At the request of Mr. Hughes, Messrs. Hahn, Howard, and Forsyth reviewed in some detail the recent AGB meeting which they had attended, summarizing the central points of discussion.

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD FUTURE MEETINGS

President Hughes called attention to the schedule for the next four meetings: June 20, Urbana-Champaign; July 18, Medical Center; September 12, Chicago Circle; October 17, Urbana-Champaign.

On motion of Mr. Howard, the Board adjourned.

EARL W. PORTER
Secretary

EARL M. HUGHES
President