

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

May 15, 1974



The May meeting of The Board of Trustees of the University of Illinois was held in the Chicago Illini Union, Medical Center campus, Chicago, Illinois, on Wednesday, May 15, 1974, beginning at 10:00 a.m.

President Earl M. Hughes called the meeting to order and asked the Assistant Secretary to call the roll. The following members of the Board were present: Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Earl M. Hughes, Mr. Earl Langdon Neal, Mrs. Jane Hayes Rader, Mr. Russell W. Steger, Mr. Timothy W. Swain. Dr. Michael J. Bakalis, Mr. William D. Forsyth, Jr., and Governor Daniel Walker were absent. The following non-voting student trustees were present: Mr. Michael J. Crowley, Urbana-Champaign campus; Mr. Lloyd Zimmerman, Chicago Circle campus. Mr. Kenneth J. Kosten, Medical Center campus, was absent.

Also present were President John E. Corbally Jr.; 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. V. L. Kretschmer, 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. C. Wicklund, Assistant Secretary; and Mr. James J. Costello, University Counsel.

**REGULAR MEETING RECESSED FOR MEETING OF BUILDINGS
AND GROUNDS COMMITTEE**

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

When the Board reconvened, the same members of the Board, officers of the Board, and officers of the University as recorded at the beginning of these minutes were present.

**BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY
PRESIDENT'S REPORTS**

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

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.

Medical Center Cost Effectiveness Study

The President called on Chancellor Begando who discussed the study briefly, taking the College of Dentistry as an example and detailing methods used in cutting costs within that college. Copies of the study were sent to the Trustees prior to the meeting and a copy was filed with the Secretary.

OLD AND NEW BUSINESS

**APPEARANCE BY THE ILLINI UNION STUDENT ACTIVITIES
PROGRAM COMMITTEE**

(1) President Hughes announced that a request from the Illini Union Student Activities Program Committee to appear before the Board had been granted. He introduced Mr. Patrick J. Shane, Chairman of the Committee, who presented a report indicating that the programming function of his Committee has been seriously hampered by the Illini Union Board and requesting that the Trustees consider establishment of the Committee as a department of the Illini Union rather than as a committee of the Board. He referred to materials which had been sent to the Trustees in advance of the meeting, copies of which have been filed with the Secretary of the Board. Following his presentation, he responded to questions from the Trustees.

Mr. Hughes then introduced Mr. Russ Toal, Chairman of the Illini Union Board, who had also requested an opportunity to make a presentation. Mr. Toal presented the Illini Union Board's view that the Illini Union Board took seriously its responsibility in the programming area and does not feel that the concerns of the Illini Union Student Activities Committee are justified. He responded to some points raised by Mr. Shane.

Chancellor Peltason advised the Board that a study was now in progress which he thought would clarify the present controversy. He said he expected the report to be completed in January. Several Trustees expressed the view that this problem had been developing for too long and that January was too long to wait for its resolution. Trustee Livingston moved that the matter be referred to the Student Welfare and Activities Committee, with the direction that the Committee, in consultation with the administration, report to the Board of Trustees in time for the Board to take action in July.

After further discussion by the Trustees, the motion was approved.

SCOPE AND MISSION OF THE UNIVERSITY OF ILLINOIS, 1974-1980

(2) The document entitled *Scope and Mission of the University of Illinois, 1974-1980* (a copy of which is filed with the Secretary) describes a planning framework for the educational activities of the University of Illinois system during the remainder of the 1970-1980 decade. This document is the culmination, but not the conclusion, of activities initiated in the spring of 1972 and is the most recent of

several formal statements of institutional mission, objectives, and plans. The first of these statements, the *Provisional Development Plan*, was approved in principle and for transmittal to the Illinois Board of Higher Education by the Board of Trustees on September 16, 1970.

By the spring of 1972, both the staff of the Illinois Board of Higher Education and the staff of the University of Illinois had agreed that the principles and the procedures introduced by the IBHE staff to prepare the operating appropriations requests for FY 1972-73 left much to be desired. Executive Director's Report No. 104 recognized that all sectors of Illinois higher education "are mutually anxious to avoid the problems and the constricted timetable which hampered FY 73 deliberations." More specifically, it stated:

The systems have been asked to provide their separate plans for approaching FY 74 budget decisions. We will work to coordinate their responses to effect uniform development and review procedures. We are determined that the next several months be dedicated to institutional system and statewide planning, encouraging the priority and program evaluation activity to be done at the campus and system level.

In response to the IBHE staff's request, the University suggested that several general issues be considered before the guidelines for the planning of succeeding appropriation requests were formulated, including the establishment of a basic fiscal frame of reference for institutional and IBHE staff planning, the assessment by each institution (and by the IBHE staff) of the impact of the budget limitations for the biennium 1971-73 upon the individual institutions and upon the entire system of higher education, the updating and further refinement of statewide enrollment projections for each campus, and the examination of the basic planning assumptions regarding scope and mission for the various institutions.

In its commentary upon the recommendations in Executive Director's Report No. 103 for the elimination or sharp curtailment of some of its educational programs, the University indicated that its unwillingness or inability to accept most of those recommendations stemmed in large measure from fundamental disagreements with what appeared to be the assumptions underlying them. It seemed clear then, and the IBHE staff subsequently agreed, that the apparent conflict between Report No. 103 assumptions and the Master Plan-Phase III and other IBHE policy statements concerning the University's scope and mission had to be resolved as a prerequisite to effective communication and cooperation between the Board of Higher Education and the University of Illinois in future planning.

The first item in Report No. 104 addressed this point directly in acknowledging that "Campus master plans at senior, junior, and private institutions need systematic revision to bring these plans into full concurrence with MP-III, especially as it relates to scope and mission and interinstitutional planning." The University commented in response to that observation that:

... in the light of the discussion above concerning the relationship of MP-III to the University of Illinois, that there is considerable ambiguity or indeterminacy in MP-III regarding that document's "basic planning assumptions" for the various institutions. Many aspects of Master Plan-Phase III have not been defined operationally, and frequent disagreements have arisen between the IBHE staff and institutional representatives regarding the interpretation of MP-III.

(University of Illinois Commentary on Executive Director's Report No. 103, p. 57)

During later discussions between the IBHE staff and the staff of each public higher education system, it was agreed that the initial step toward accomplishing an operational definition of MP-III would be the preparation by each institution of a statement of its conception of the scope and mission assigned to it and of the corollary basic planning assumptions. As these institutional statements were being developed, conferences were held by the IBHE staff at each campus in May, 1972, to explore the critical issues that might have emerged prior to the adoption of MP-III and since then, for the purpose of achieving better mutual

understanding of apparent divergencies of interpretation and in the hope of resolving such differences to the fullest extent possible. In the light of those discussions and partly on the basis of the statements submitted by each of the University's three campuses following the meetings with IBHE staff members, a document entitled *The Scope and Mission of the University and the Basic Planning Assumptions of Its Campuses* was prepared and submitted to the IBHE staff in June, 1972.

For fiscal 1975 budget requests and multi-year budget estimates, the Illinois Board of Higher Education introduced a new format, the Resource Allocation and Management Program (RAMP), within which Illinois public senior universities must submit their budgets for review by the IBHE. The RAMP format required, for the first time as a formal requirement, universities to state their scope and mission objectives and technical plans for achieving those goals. This document is in response partly to this requirement and is the product of a continuous process of interaction among departments, colleges, campuses, central administration, governing board, and the Illinois Board of Higher Education. Previous bound versions were prepared for distribution to members of the Board of Trustees on July 18, 1973, and April 5, 1974.

The first chapter considers the scope and mission of the University of Illinois as a whole, together with its major planning emphases, and the continuing process of academic development and program evaluation. The following three chapters are focused upon the distinctive contributions made by each campus to the University's educational mission and responsibilities, and upon the basic assumptions underlying their respective sets of priorities in educational planning and in the allocation of resources. Attention is given to several specific problems that have been identified during the many scope and mission deliberations.

The second section of the document spells out the University's assumptions about enrollment patterns and the availability of resources for higher education. The planning proposals of the first four chapters depend in part upon the validity of these assumptions. Also, the enrollments and resource projections of the financing model are reconciled with the scope and mission statements of the first four chapters.

While the basic purposes of a university such as the University of Illinois remain constant, the specific activities and programs undertaken to meet those purposes will vary with time. The dynamic nature of the University and the multitude of plans for innovative response to changes in the state of knowledge, social conditions, and the nature of the student body defy a statement which specifically defines the scope and mission of the University of Illinois over an extended time. This document, which I recommend for approval and for transmittal to the Illinois Board of Higher Education, is already the subject of the continuous process of reassessment and adjustment.

On motion of Mr. Swain, this document was approved and authority was given for transmittal to the Illinois Board of Higher Education.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

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

DESIGNATION OF A UNIVERSITY PURCHASING DIRECTOR

(4) For several years, the University of Illinois has anticipated recent demands on it in the area of purchasing by coordinating, and in a number of cases by combining, purchases for its campuses. Mr. Lester E. Elliott has acted as the coordinator in these efforts while he has served as Director of Purchases for the Urbana-Champaign campus.

During the last year, in an attempt to achieve more coordinated purchasing for all of higher education, common procurement practices have been under development by the senior institutions—a purchasing division of IECCS (Illinois Educational Consortium for Computer Services) has been created, and some commodities have been tentatively identified for statewide procurement. Actions relating to these developments will be before this Board in the near future.

In order that the University may continue in the forefront of these worthwhile developments, the Vice President for Planning and Allocation recommends that Mr. Lester E. Elliott be designated as the University Director of Purchasing, to continue his present coordinating role and to take a leadership position for the University in the developing statewide efforts—efforts which are being promoted by a number of state agencies, as well as the Joint Council on Higher Education. From these efforts, the University anticipates savings and better procurement practices.

This action does not require new resources; it is a realignment of existing funds and personnel.

I concur.

On motion of Mr. Swain, this position was authorized and the appointment was approved.

HEADSHIP OF THE DEPARTMENT OF BIOLOGICAL SCIENCES, CHICAGO CIRCLE

(5) The Acting Dean of the College of Liberal Arts and Sciences at Chicago Circle has recommended to the Chancellor the appointment of Stanley K. Shapiro, presently Professor of Biological Sciences, as Professor of Biological Sciences on indefinite tenure and Head of the Department of Biological Sciences, beginning September 1, 1974, on an academic year service basis, at an annual salary of \$31,000.

Dr. Shapiro will replace Professor Elmer Hadley, who has asked to be relieved of the administrative appointment effective September 1974.

The nomination of Professor Shapiro is supported by the Consultative Committee for the Headship of the Department of Biological Sciences¹ and by the faculty of the Department. The Chancellor 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.

HEADSHIP OF THE DEPARTMENT OF MUSIC, CHICAGO CIRCLE

(6) The Acting Dean of the College of Liberal Arts and Sciences at Chicago Circle has recommended to the Chancellor the appointment of Richard A. Monaco, presently Professor of Music at the Western College, Oxford, Ohio, as Professor of Music on indefinite tenure and Head of the Department of Music, beginning September 1, 1974, on an academic year service basis, at an annual salary of \$21,000.

Dr. Monaco will replace Professor William Kaplan who has served as Acting Head of the Department of Music following the resignation of Professor Milan Kaderavek on September 1, 1972.

The nomination of Professor Monaco is supported by the Consultative Committee for the Headship of the Department of Music² and by the faculty of the Department. The Chancellor has approved the recommendation, and the Vice President for Academic Development and Coordination concurs.

I recommend approval.

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

¹ David Mertz, Associate Professor of Biological Sciences, *Chairman*; Louise Anderson, Associate Professor of Biological Sciences; David Bardack, Associate Professor of Biological Sciences; Irene Blekys, Assistant in Biological Sciences; Bernard Greenberg, Professor of Biological Sciences; W. Ann Reynolds, Professor of Anatomy, Medical Center; Eliot Spiess, Professor of Biological Sciences; Andrew Tomb, Assistant Professor of Biological Sciences.

² William Kaplan, Associate Professor and Acting Head of Music, *Chairman*; Ewana Gangware, Assistant Professor of Music; Richard Norton, Associate Professor of Music; Stanley Shapiro, Professor of Biological Sciences; Victor Weber, Assistant Professor of Music.

APPOINTMENTS TO THE FACULTY

(7) 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; D— one year; E— nine months from the beginning of the academic year; F— one-year appointment ending other than August 20 or 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 basis; 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. CHADWICK C. HANSEN, Professor of English, beginning September 1, 1974 (A), at an annual salary of \$24,000.
2. LARRY M. JOSEPH, Assistant Professor of Chemical Engineering in Energy Engineering, beginning March 16, 1974 (D), at an annual salary of \$14,000.
3. SHELDON W. LIEBMAN, Assistant Professor of English, beginning September 1, 1974 (2), at an annual salary of \$12,000.
4. STEVEN A. VERE, Assistant Professor of Information Engineering, beginning March 16, 1974 (D), at an annual salary of \$14,650.

Medical Center

5. SILVIO ALADJEM, Associate Professor of Obstetrics and Gynecology, The Abraham Lincoln School of Medicine, College of Medicine, beginning July 1, 1974 (AY), at an annual salary of \$40,000.
6. AUDLEY FRANCIS CONNOR, JR., Assistant Professor of Preventive Medicine and Community Health in The Abraham Lincoln School of Medicine, without salary, and Assistant Professor in the Community Health Program, University of Illinois Hospital, on 70 per cent time, beginning April 1, 1974 (DY70), at an annual salary of \$21,000.
7. SUZANNE B. ERSKINE, Assistant Professor of Endodontics, College of Dentistry, on 60 per cent time, beginning July 1, 1974 (1Y60), at an annual salary of \$10,200.
8. TERRY RYAN FARMER, Assistant Professor of Obstetrics and Gynecology, The Abraham Lincoln School of Medicine, College of Medicine, beginning July 1, 1974 (1Y), at an annual salary of \$30,000.
9. KLARA GLOTTMANN TULSKY, School of Associated Medical Sciences Coordinator, Health Team Project; and Clinical Assistant Professor of Preventive Medicine, Department of Preventive Medicine and Community Health in The Abraham Lincoln School of Medicine, from April 1 through December 31, 1974 (G80;G20), at a salary of \$18,000.
10. CHRISTOPHER STANLEY WENCKUS, Assistant Professor of Endodontics, College of Dentistry, on one-half time, beginning September 1, 1974 (DY50), at an annual salary of \$8,500.
11. MARC JOEL ZIMRING, Assistant Professor of Fixed Partial Prosthodontics, College of Dentistry, on 60 per cent time, beginning March 1, 1974 (1Y60), at an annual salary of \$11,600.

Urbana-Champaign

12. JAMES D. ANDERSON, Assistant Professor of Educational Policy Studies, beginning August 21, 1974 (1), at an annual salary of \$17,500.

13. MORTON C. CREDITOR, Associate Dean in the School of Basic Medical Sciences and Professor of Medicine, beginning July 1, 1974 (DY,AY), at an annual salary of \$30,225.
14. RICHARD J. GAYLORD, Assistant Professor of Metallurgical Engineering in the Department of Metallurgy and Mining Engineering, beginning August 21, 1974 (1), at an annual salary of \$13,500.
15. BETTINA W. PORTER, Assistant Professor and Program Leader in Home Economics Extension, beginning March 1, 1974 (DY), at an annual salary of \$15,300.
16. SHIRLEY LOU WHITCHURCH, Assistant Professor and Program Leader in Home Economics Extension, beginning March 1, 1974 (DY), at an annual salary of \$14,600.

Administrative Staff

17. JOHN O. HAYDEN, Assistant to the Director, University Computer Coordinating Office, beginning May 20, 1974 (DY), at an annual salary of \$24,000.
18. CLARENCE SHELLEY, Dean of Student Services, Urbana, beginning June 1, 1974 (DY), at an annual salary of \$21,640.

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

**SPECIAL UNDERGRADUATE INSTRUCTIONAL AND CURRICULUM
DEVELOPMENT AWARDS FOR PROJECTS COMPLETED
DURING THE SUMMER OF 1973**

(8) At its meetings on March 21, 1973, and April 18, 1973, the Board of Trustees approved a total of twenty-six projects, involving thirty-one faculty members, for support during the summer of 1973 under the Urbana-Champaign program of Undergraduate Instructional Awards and the Chicago Circle program of Curriculum Development Awards. These awards generally provided a full-time salary for two months to the recipients for work on projects designed to improve the quality of undergraduate instruction. (There were two awards for projects of one month's duration and one award which provided half-time salary.)

In December, 1972, and again in October, 1973, the Standard Oil (Indiana) Foundation made available a total of \$5,000 for special awards for outstanding teaching by undergraduate faculty—\$3,000 on each occasion for the teaching awards and \$2,000 on each occasion to be deposited in the President's Contingency Fund. The sum of \$6,000 has been held for special awards for projects conducted during the summer of 1973.

The Chancellors at the Chicago Circle and the Urbana-Champaign campuses each appointed a special committee to review the reports submitted by the grantees following the completion of their projects last summer. The committees were asked to select the most meritorious projects for recommendation to their respective chancellors. In the light of these recommendations, ten proposals were submitted to the Vice President for Academic Development and Coordination for consideration (four from the Chicago Circle campus and six from the Urbana-Champaign campus). After reviewing the reports and the endorsements, the Vice President for Academic Development and Coordination recommends that special awards of \$1,000 be made for six of the ten projects as follows (in the instances where more than one person was involved in one project, the award will be shared by the participants):

Chicago Circle Campus

CYNTHIA JAMESON, Associate Professor of Chemistry; LEONARD KOTIN, Assistant Professor of Chemistry; and C. F. LIU, Professor of Chemistry; "Restructuring Chemistry III: Introduction to Chemistry with Use of Video Tapes and Computer Terminals."

ROBERT ARZBAECHER, Professor of Electrical Engineering in Information Engineering; "Curriculum Articulation in Information Engineering: Modular Design and Computer-Assisted Learning."

DAVID WEIBLE, Assistant Professor of German; "Development of PLATO IV Programming for Vocabulary Learning in First Year German."

Urbana-Champaign Campus

ALAN W. HANEY, Assistant Professor of Botany: "Computer Assisted Instruction for General Botany."

ROBERT A. JONES, Assistant Professor of Sociology: "Development of an Interdisciplinary 'Phenomenological' Perspective in Sociology 100."

PAUL G. SCHMIDT, Assistant Professor of Chemistry and of Biochemistry, and J. A. KATZENELLENBOGEN, Assistant Professor of Chemistry: "The Chemistry of Life."

I concur.

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

SABBATICAL LEAVES OF ABSENCE, 1974-75

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

I concur.

Chicago Circle**College of Liberal Arts and Sciences***Department of Political Science*

DORIS A. GRABER, Professor of Political Science, winter quarter, 1974-75, three-fourths pay.

Urbana-Champaign**College of Fine and Applied Arts***Department of Landscape Architecture*

ROBERT W. ZOLOMIY, Assistant Professor of Landscape Architecture, second semester, 1974-75, full pay.

College of Liberal Arts and Sciences*School of Humanities: Religious Studies Program*

VERNON K. ROBBINS, Assistant Professor of Religious Studies and of Classics, second semester, 1974-75, full pay.

Department of Mathematics

ROBERT F. CRAGGS, Assistant Professor of Mathematics, academic year, 1974-75, one-half pay.

JOHN W. GRAY, Professor of Mathematics, first semester, 1974-75, one-half pay.

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

DOCTOR OF ARTS IN CHEMISTRY, URBANA

(10) The Urbana-Champaign Senate recommends the establishment of a Doctor of Arts in Chemistry degree in the Department of Chemistry. The Chancellor concurs, as does the Acting Dean of the Graduate College, in the recommendation of the Senate.

The Doctor of Arts in Chemistry proposal has undergone extensive review on the Urbana-Champaign campus and has received support at all levels in recognition of the exceptional quality of the proposed program and the faculty that will be directing Doctor of Arts in Chemistry candidates.

The Doctor of Arts in Chemistry is designed for an able candidate who wishes to prepare for a position of educational leadership which requires a broad education well beyond the level of a master's degree in chemistry, but not the strong emphasis upon basic research which is provided by the Ph.D. program.

This alternate, advanced degree requires the satisfactory completion of twenty-four units, as for the Ph.D., but includes a broader range of advanced course work, some basic research experience, and a thesis based upon the study of a problem in the area of the candidate's professional goals. Additional specific requirements are the following: (1) fifteen units in the chemical sciences; (2) four units in a minor area or areas other than in the chemical sciences; (3) at least twelve units at the 400 level; (4) a "research" master's degree with a thesis (Chemistry 499) or an equivalent experience in basic chemical research; (5) a reading knowledge of German, French, or Russian, or an equivalent skill pertinent to the candidate's goals; (6) one or two years' internship as a part-time teaching assistant; and (7) passing of preliminary and final examinations. Requirements for admission to and for good standing in the program are the same as for Ph.D. candidates.

Mankind's rapid advance in knowledge and technology has led to requirements in government, industry, and educational institutions for persons who have obtained an advanced professional education, but whose subsequent work will be neither doing original research nor teaching others how to do it. The main objective of this program is to meet such needs by providing a broader background and educational experience, a larger proportion of which will be pertinent to the future careers of the graduates. The faculty and resources of the Ph.D. program in the Department of Chemistry will provide the breadth and quality of graduate instruction necessary to make the proposed D.A. program a credible and acceptable alternative to the Ph.D.

It is estimated that the enrollment in the program will be two in the first year and increase to ten by the sixth year. It is not anticipated that the program will either increase the total number of graduate students in the department or require additional faculty or facilities for its operation, since it serves as an alternative program for students who would otherwise have been in the Ph.D. program. Furthermore, the initial emphasis of the program upon candidates interested in two- and four-year college teaching would, as a by-product, help in maintaining and improving the effectiveness and quality of our undergraduate courses and programs in chemistry.

Operating resources required in the first and sixth years of the program are estimated as follows:

1974-75		1979-80	
State	\$12 900	State	\$ 60 000
Federal	8 000	Federal	40 000
Total	\$20 900	Total	\$100 000

No additional funds will be required. The necessary resources for this program will come from reallocation of existing resources within the Department of Chemistry.

The Vice President for Academic Development and Coordination concurs in this recommendation and the University Senates Conference has indicated that no further Senate jurisdiction is involved. I recommend approval, subject to further action by the State Board of Higher Education.

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

MASTER OF FINE ARTS IN THEATRE, URBANA

(11) The Urbana-Champaign Senate recommends the establishment of a Master of Fine Arts in Theatre degree in the Department of Theatre.

The proposed Master of Fine Arts in Theatre is designed as a terminal degree for the artist or technician-teacher. The existing program in theatre meets the needs of the potential Ph.D. candidate and the secondary school teacher of theatre. However, there is a need for thorough graduate-level training which emphasizes practical laboratory experience to allow the student to approach artistic maturity as preparation for employment as an artist or technician in the commercial theatre or as an artist or technician-teacher in the academic theatre. There is also a growing tendency on the part of theatre departments to prefer the artist or technician-teacher to the scholar-teacher.

The candidate for the M.F.A. in Theatre must meet all of the requirements of the Graduate College. The candidate must spend a minimum of three semesters in residence, earn a minimum of fourteen units of graduate credit, and (depending upon his field of specialization) write, or direct, or design and supervise the technical execution of scenery and lighting or costumes and makeup for a full-length production, or (if his specialization is acting) to perform two major roles in full-length production.

The enrollment in the program is estimated at ten in the first year and thirty-five by the sixth year of the program. Overall graduate enrollment in the Department of Theatre is to remain the same and the existing M.A. and Ph.D. programs will be reduced to accommodate M.F.A. students. Thus, the budgetary aspects will be handled within existing resources of the Department of Theatre.

The Chancellor, the Acting Dean of the Graduate College at Urbana, and the Vice President for Academic Development and Coordination concur in the recommendation of the Senate. The University Senates Conference has indicated that no further Senate jurisdiction is involved.

I recommend approval, subject to approval by the State Board of Higher Education.

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

**TEACHING AS A DEGREE REQUIREMENT FOR
CERTAIN DOCTORAL CANDIDATES, URBANA**

(12) The Urbana-Champaign Senate recommends the establishment of a teaching requirement for doctoral degree candidates in the Departments of French, Psychology, Political Science, Chemistry, Biochemistry, and Germanic Languages and Literatures. The effective date of the teaching requirement is to be upon approval of the Board of Trustees.

The teaching requirement for doctoral candidates in the specified departments will be as follows:

<i>Department</i>	<i>Requirement (as specified or equivalent)</i>
Psychology	
All doctoral candidates	one semester, 50 per cent
Candidates with subspecialty in teaching	two semesters, 50 per cent
Political Science	
All doctoral candidates	two semesters, 50 per cent
Chemistry and Biochemistry	
All doctoral candidates	two semesters, 33 per cent (or) two semesters, 50 per cent
German	
All doctoral candidates	two semesters, 50 per cent
French	
All doctoral candidates	two semesters, 50 per cent

For some time, a number of departments at the Urbana-Champaign campus have required a period of teaching and evaluation as part of the graduate training of all their candidates for the doctoral degree. For most of these departments, the rationale has been that the future employment of doctoral students is almost exclusively as teachers in colleges and universities. A period of supervised teaching in college-level classes is considered essential in order to provide our graduates with the highest possible level of qualifications for such employment.

For those students who gain employment in government and industry, the teaching experience is particularly valuable because of the skill required in the oral presentation of technical material. It is also found that many employees of government and industry eventually return to campus to teach either temporarily or permanently.

No additional funds will be required by the departments concerned. All obligations will be borne within existing budgetary allotments.

The Acting Dean of the Graduate College and the Chancellor at Urbana and the Vice President for Academic Development and Coordination concur in this

recommendation. The University Senates Conference has indicated that no further Senate jurisdiction is involved.

I recommend approval.

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

MODIFICATION OF ADMISSION REQUIREMENTS, CHICAGO CIRCLE

(13) The Chicago Circle Senate has approved a proposal from its Committee on Student Admissions, Records, and College Relations that campus policy on high school subject patterns for admission be revised by discontinuing all current pattern requirements and substituting instead the following requirement: three units of English and thirteen additional units.

At Chicago Circle, six different patterns are currently required, depending on whether or not the student is entering the program of Architecture; Business Administration; Elementary Education and Physical Education; Engineering; Art and the Liberal Arts and Sciences General and Secondary Education Curricula; and Chemistry Curriculum. Students who do not meet the specific subject pattern requirements have generally been denied admission regardless of high school rank or performance on the American College Test. These requirements have tended to exclude students from high schools where counseling staffs are less effective, from schools which do not emphasize the traditional college preparatory programs, from vocational schools, and from high quality schools whose curricula have changed from the traditional to the nontraditional. They have also tended to discourage otherwise well-qualified prospective students from applying. Recent studies have shown that there is little, if any, demonstrable correlation between high school subjects completed and successful completion of college-level programs. Such studies point out that it is maturity, overall performance (measured by high school rank and test scores), and motivation that are more likely to determine success in collegiate programs, rather than the particular subject patterns which the student presents on admission.

In accepting the Senate Committee's recommendation, the Senate also accepted the suggestion that in all appropriate campus publications each college list the high school subject patterns that are recommended (but not required) for a particular college or curriculum.

Current admission requirements of high school rank and test scores are not affected by this modification.

The Chancellor at the Chicago Circle campus and the Vice President for Academic Development and Coordination recommend approval. The University Committee on Admissions has endorsed the proposal. The University Senates Conference recommended action by the Urbana-Champaign Senate, which on May 6, 1974, affirmed that admissions policies on the Urbana-Champaign campus will not be affected by the action of the Chicago Circle Senate. The proposal would be effective immediately upon approval.

I concur.

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

PRESIDENT'S REPORT ON ACTIONS OF THE SENATES

Conversion of Majors and Minors to a Field of Concentration in Classics, Urbana

(14) The Urbana-Champaign Senate has approved a recommendation from the College of Liberal Arts and Sciences that the undergraduate majors and minors, offered by the Department of Classics, be converted to a Field of Concentration in Classics with options in Latin, Greek, and Classical Civilization. The proposed conversion exemplifies the substitution of fields of concentration for majors and minors in the Sciences and Letters curriculum in that it responds to the need to integrate departmental course work with related courses in other fields.

Revision of the Curriculum in Physical Education, Urbana

The Urbana-Champaign Senate has approved a recommendation from the College of Physical Education for a revision in the Curriculum in Physical Education by reduction in the total number of hours for graduation from 132 to 128.

The curricular and course revisions, permitted by the merger of the previous Departments of Physical Education for Men and for Women, respond to changes in discipline emphases, employment patterns, and in the vocational interests and competencies of enrolling students, and reflect changes in curriculum design, including national professional guidelines for the establishment of areas of specialization within the major.

It is expected that the proposed single degree program will facilitate the effective and efficient use of faculty competencies, advisement procedures, instructional and research facilities, and community-related agencies.

Conversion of Doctor of Business Administration, Doctor of Philosophy in Business, and Doctor of Philosophy in Marketing to Doctor of Philosophy in Business Administration, Urbana

The Urbana-Champaign Senate has approved a recommendation from the College of Commerce and Business Administration that the three existing doctoral degree programs—the Doctor of Business Administration, the Doctor of Philosophy in Business, and the Doctor of Philosophy in Marketing—be converted into one program, the Doctor of Philosophy in Business Administration.

The proposed program merger proceeds from the combination, in 1968, of several departments (Marketing, Industrial Administration, and the Graduate School of Business Administration) to form the present Department of Business Administration. Under the proposal, all students in the Department will complete a common core of requirements. It is expected that the common core in the proposed program will result in a more efficient instructional pattern, in more meaningful evaluation and, therefore, advisement of students, and in the optimization of departmental resources allocated to doctoral programs in terms of maintaining and enhancing program quality.

This report was received for record.

CHANGES IN NAMES OF CERTAIN UNITS, URBANA

Office of Dean of Students

(15) The Chancellor at the Urbana-Champaign campus has approved changes in titles of the following divisions in the Office of the Dean of Students:

<i>From</i>	<i>To</i>
Student Personnel Office	Student Services Office
Special Educational Opportunity Program	Educational Opportunity Program
Student Programs and Services Coordinating Placement Office	Campus Programs and Services Career Development and Placement Office

The new titles more aptly describe the functions of the divisions.

College of Education

The Chancellor at the Urbana-Champaign campus has approved the consolidation of the Curriculum Laboratory and the University High School. The merger reflects the closely coordinated operation of the two units. The name of the consolidated unit is "Curriculum Laboratory and University High School."

These actions are reported to the Trustees for record.

TEMPORARY WAIVER OF THE TRANSCRIPT FEE AT THE CHICAGO CIRCLE CAMPUS

(16) The Board of Trustees' policy on transcript fees was first established in March 1920, amended in September 1940, and again in April 1957. The present policy reads: "Each student who has paid all his fees is entitled to receive without charge a transcript of his record. For each additional transcript, the fee shall be \$1.00."

In Fiscal Year 1973, the University of Illinois at Chicago Circle collected \$15,042 from this source. Collection of the fee requires numerous activities in several administrative offices at the campus. According to computations made by

the Office of Business Affairs, the costs associated with the collection of this fee approximately equal the income. The campus wishes to expedite the processing of transcript requests and to provide the best possible transcript service. Moreover, it is believed that a temporary waiver of the fee might improve the University's relationship with its former students and alumni.

Therefore, the Chancellor at Chicago Circle recommends that the transcript fee at the Chicago Circle campus be waived on a temporary basis for one year beginning July 1, 1974. At the end of that period, an assessment would be made to determine whether cost savings and public relations benefits are sufficient to warrant dropping the fee on a permanent basis.

The Vice President for Planning and Allocation concurs in this recommendation.

I recommend approval.

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

UNDERGRADUATE TUITION WAIVERS

(17) On October 20, 1971, the Board of Trustees took action which established guidelines for all undergraduate tuition waiver programs at the University of Illinois. This action combined a number of separate need-based programs, designated a specific "non-need" (merit-based) program (The Smith Music Tuition Waivers), and acted to comply with legislative elimination of county tuition waivers which were also awarded on a merit basis.

Before this action, the total number of undergraduate tuition waivers permitted was 2,374 (930 need-based waivers, 1,428 county waivers, and 16 Smith Music Tuition Waivers); and after the action the total was 946 tuition waivers, of which a maximum of 155 was authorized for nonresident students.

However, in the autumn of 1972 (FY 73), the total need-based waivers awarded was only 343, partly due to the many other available programs of the Illinois State Scholarship Commission and Federal Government. In addition, there are a number of students within the University who could avail themselves of tuition waivers within the limit of 946, but cannot at present because the guidelines do not make them eligible. The need is particularly evident for programs in the performing and creative arts and in intercollegiate athletics for men and for women.

The Vice President for Planning and Allocation recommends that the following modifications be made in the October 20, 1971, action:

1. The maximum number of undergraduate tuition waivers in effect at any time cannot exceed the *current* maximum of 946, with the maximum number of out-of-state waivers limited to one-third at any one time (315).
2. The minimum number of undergraduate tuition waivers available on the basis of financial need, in accordance with the policies and procedures at each campus for determining financial need, shall be 473 (compared to 343 awarded in FY 73). The remaining 473 may be awarded on a basis of need *and/or* talent in the performing and creative arts or in intercollegiate athletics.
3. The allocation to each campus shall be administered by the University Planning Committee (which took the place of the University Committee on Fees) with the Chancellor of each campus responsible for the distribution of the talent waivers between performing and creative arts and intercollegiate athletics. The University Committee on Financial Aid to Students shall advise the University Planning Committee on the allocations based on financial need among the campuses, and shall continue to have the responsibility for recommending minimum academic requirements for such waivers.
4. All other procedures established by the October 20, 1971, Board of Trustees action shall remain in force.

The essence of this recommendation is to maintain the total number of undergraduate fee waivers at a level no greater than previously established, to assure a level of need-based undergraduate fee waivers equal to or greater than is now being awarded, and to provide for a category of talent waivers which replaces the phased-out waivers.

The Chancellors at the three campuses concur in this recommendation. I recommend approval.

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

AMENDMENTS OF THE BY-LAWS OF THE ATHLETIC ASSOCIATION

(18) At its April 12, 1974, meeting on the Urbana campus, the Board of Directors of the Athletic Association voted to "assume the responsibility for administering the Women's Intercollegiate Athletic Program if appropriate arrangements can be made with the University administration for funding on a recurring basis to insure a quality program." The Board further voted "that contingent upon the implementation of the Women's Intercollegiate Athletic Program under the administration of the Athletic Association, the By-Laws of the Association be amended to increase the members of the Board of Directors from nine (9) to eleven (11); six (6) from members of the Faculty of the University of Illinois (Urbana-Champaign) and five (5) from members of the Alumni Association."

I recommend approval of this amendment in accordance with Article VIII of the By-Laws of the Athletic Association which states that "any such amendment shall, after adoption by the Board, be submitted to the Trustees for its consideration before the same shall take effect."

Proposed Amendment to By-Laws of the Athletic Association of the University of Illinois¹

Article V, Section 1. The Board shall consist of [nine] *eleven* members to be elected annually by the Trustees at their March meeting, upon recommendation of the President of the University of Illinois, [five] *six* from members of the faculty of the University of Illinois and [four] *five* from members of the Alumni Association of the University of Illinois.

On motion of Mr. Swain, this recommendation and the proposed revision of Article V, Section 1, of the By-Laws of the Athletic Association were approved.

AUTHORIZATION OF PREFERENTIAL TREATMENT IN RESEARCH AGREEMENT WITH G. D. SEARLE AND COMPANY

(19) G. D. Searle and Company of Skokie, Illinois, has offered to provide a sum in excess of \$400,000 (exact amount under negotiation) for research at the Chicago Circle and Medical Center campuses concerned with the clinical testing of a system for closed-loop, computer-controlled arrhythmia treatment. In addition, computer and other equipment valued in excess of \$125,000 will be loaned to the University by G. D. Searle and Company for purposes of this research.

Procedures will be tested which promise safer, more accurate, and more effective treatment of patients in coronary intensive care at the University of Illinois Hospital. These procedures are based on the employment of a computer to regulate precisely the delivery of prescribed drugs used in treating cardiac patients. The research represents a significant opportunity for bringing medical and technological expertise together in solving an important clinical problem and is an outgrowth of intensive cooperation, over the past year, between faculty members in the College of Engineering, UICC, and the College of Medicine, UIMC.

University policy provides that patentable discoveries and related rights arising out of such a project will remain the property of the University but that the University may accord the sponsor preferential treatment in the use of any resulting patent. G. D. Searle and Company has requested that preferential treatment be defined as follows:

"UNIVERSITY hereby grants to SEARLE a non-exclusive, royalty free license to make, use and sell patentable and non-patentable inventions which are generated from the SEARLE funded Clinical Studies and which are proprietary to and would vest in UNIVERSITY.

"UNIVERSITY hereby grants to SEARLE a right of first refusal to acquire an exclusive, worldwide, royalty bearing license of patent rights

¹ Additions are italicized; deleted material appears in brackets.

which are generated from the SEARLE funded Clinical Studies and which vest in UNIVERSITY. Should SEARLE decide to become an exclusive licensee hereunder, then both SEARLE and UNIVERSITY shall negotiate in good faith the terms of such a license agreement. UNIVERSITY shall be free to grant to third parties the above mentioned patent rights if SEARLE decides not to exercise its right of first refusal or does not exercise said right within three (3) months from the date that UNIVERSITY informs SEARLE in writing of its intention to license others.

"As further consideration for the grant to SEARLE of said right of first refusal, SEARLE agrees, at its expense, and with the cooperation of UNIVERSITY and the research and faculty members under its control, to file and prosecute to a conclusion in the United States Patent Office, a single patent application directed toward the UNIVERSITY's principal patentable invention, if any. Upon completion of negotiations with UNIVERSITY regarding an exclusive patent license, SEARLE at its expense, shall additionally provide filing and prosecution services for divisional, continuing and reissue applications filed in the United States and filing, prosecution and maintenance services for all patent applications to be filed in selected countries foreign to the United States where SEARLE desires to be licensed."

In accordance with Section 17(e) of the *General Rules Concerning University Organization and Procedure*,¹ the committee established by Section 14(f) has reviewed the proposed arrangement with regard to: (a) the academic value of the project; (b) the importance of further development of the University capabilities in this field of the application of modern technology to health care delivery; and (c) the need for giving proper consideration to the sponsor in connection with the sponsor supplying a considerable amount of proprietary background information and technical knowledge to the University research team. It is the opinion of the 14(f) committee that the request is reasonable and that it is in the best interest of the University and the public. The committee and the Vice President for Planning and Allocation recommend its acceptance.

I concur.

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

CONTRACT FOR DEVELOPMENT OF AVIONICS INFORMATION SYSTEMS SIMULATOR, URBANA

(20) The University has completed negotiations on a contract with the United States Air Force for a project to be carried out by the Coordinated Science Laboratory (CSL) at the Urbana-Champaign campus. The contract, to be funded by the Air Force in the amount of \$1,946,688, will cover a two-year period during which the staff of CSL will work with the Avionics Laboratory at Wright-Patterson Air Force Base.

The objectives of the project are to develop and implement a high-level, interactive avionics systems simulator. The development of such a simulator would provide the capability to determine, specify, and demonstrate practical avionic information system configurations to meet future aircraft requirements. The simulator would also provide "real time" Digital Avionics Information System support to the prototype hardware.

The Coordinated Science Laboratory has been conducting research in software development and computer-controlled hardware for a number of years. The proposed contract provides \$276,561 for research (support of graduate students, publications, etc.), \$238,280 for additional computer equipment for the existing computer system in CSL, and \$1,431,847 for a computer system to be installed at the Avionics Laboratory for use by scientists there.

¹ Sec. 17(e) "Contracts or grants from outside sponsors which carry the provision that the sponsoring agency may determine the disposition of patentable discoveries developed thereunder may be accepted by the University, when required by federal statute or the established policies of the sponsoring agency, and when that agency is governmental or non-profit in character, and when the action of the University in waiving its rights to such discoveries is determined to be clearly in the public interest by the committee specified in paragraph (f), Section 14.

"Generally, if patentable discoveries result from research sponsored by an agency outside the University, preferential treatment in the use of any resulting patent may be accorded that agency."

The additional computer equipment at CSL, while insuring the computer compatibility essential to the success of the research, will benefit all users of the computer system at CSL.

With the concurrence of the appropriate administrative officers, I recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract, subject to such further action by the State Board of Higher Education as may be required.

On motion of Mr. Livingston, authority was given as recommended by the following vote: Aye, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Forsyth, Mr. Neal, Governor Walker. (Mr. Neal had left the meeting prior to this item.)

LEASE OF SPACE IN 505 EAST GREEN STREET, CHAMPAIGN

(21) The President of the University, with the concurrence of appropriate administrative officers, recommends that the University of Illinois Foundation be requested to lease 2,710 net assignable square feet on the east side of the second floor of the property at 505 East Green Street, Champaign, from June 1, 1974, through June 30, 1977, at a total annual cost of \$12,500 for rental and operating and maintenance costs.

It is further recommended that the Foundation sublease the space to the University, subject to the availability of funds, at the same cost on an annual basis. Funds for this fiscal period are available in the budget of the Operation and Maintenance Division of the Urbana campus and funds for annual renewals of the sublease will be requested in the same budget on an annual basis.

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

LEASE OF BUSEY WOODS TO URBANA PARK DISTRICT

(22) In May, 1971, Busey Woods, a sixty-three acre tract lying just outside Urbana's north city limits, was given to the University of Illinois Foundation by Mr. and Mrs. James R. Klassen and Miss Elizabeth Tawney, Mrs. Klassen's sister. Shortly thereafter, the Foundation leased the property to the University.¹

Because of the unusual potential value of the property for both educational and nature-oriented activities, discussions have taken place since that time among University staff and faculty members and between University officers and the Commissioners of the Urbana Park District.

As a result of these consultations, the Chancellor at Urbana-Champaign has recommended that Busey Woods be subleased to the Urbana Park District for a period of twenty years at the rate of \$1.00 per year.

The number of natural areas in East Central Illinois, never large, has dwindled significantly in recent years due to rapidly increasing demands for residential and commercial sites. The location of this particular property, with easy access to all residents of the Urbana-Champaign community, gives it added value. The proposed agreement will preserve the natural biota of the area and will allow its continued use for research and education by students and faculty of the University while opening a valuable natural resource to the citizens of the surrounding area.

The Urbana Park District will operate and maintain the Woods as a natural area for use in education, research, and recreational enjoyment for the general public and for students, faculty, and staff of the University. In addition, the Park District will prepare and implement a developmental plan for the Woods, subject to the approval of the University, while maintaining the Woods as a natural area, but providing for the construction of natural trails, rest areas, and other facilities for the users. The lease contains restrictions on use designed to

¹The lease, for the sum of \$1.00 per year, gives the University the option to renew and extend the lease for successive annual periods through June 30, 1998.

preserve the character of the property as a natural area, but the University may make exceptions to the restrictions in connection with its educational programs.

The Board of Trustees of the University of Illinois, upon six (6) months notice, may terminate the lease if the terms of the lease are violated or if the Board deems that the University's educational programs would be best served by termination. The Urbana Park District may terminate the lease after giving the University six (6) months written notice if the University permits exceptions which compromise the general effectiveness and use of the area as a natural area. Costs of improvements made to the Woods, or structures erected on the premises, will be borne by the District unless the University agrees to reimburse the District in a written document providing specific terms of reimbursement. The lease also states that the Urbana Park District has agreed not to condemn or to acquire title to Busey Woods by eminent domain.

The lease provides that the educational and research programs of the University will not be restricted. The Park District will maintain liability insurance and be responsible for the maintenance of the Woods.

The Committee on Natural Areas of the Graduate College at Urbana and the Vice President for Planning and Allocation concur in this recommendation.

I recommend approval.

On motion of Mr. Livingston, this recommendation was approved by the following vote: Aye, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Forsyth, 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 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 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, Recommended</i>	\$7 303 884 11
<i>From Institutional Funds, Recommended</i>	843 344 78
<i>Grand Total</i>	<u>\$8 147 228 89</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. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Steger, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Forsyth, Mr. Neal, Governor Walker.

REPORT OF PURCHASES APPROVED BY THE VICE PRESIDENT FOR PLANNING AND ALLOCATION

(24) 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

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

Chicago Circle*Change Orders*

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
State of Illinois—Office of the Superintendent of Public Instruction	Traineeship and fellowship program	\$ 35 658
<i>Total</i>		<u>\$ 35 658</u>

Medical Center*New Contracts*

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
State of Illinois—Department of Public Health No. 59958	Provide epidemiologic studies, analyses, and evaluation of emergency medical care systems	\$ 28 000
<i>Total</i>		<u>\$ 28 000</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 N01-HL-2-2956-B	Studies in sickle cell disease	\$129 750
<i>Total</i>		<u>\$129 750</u>

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Commonwealth Edison Company	Installation of a transformer at 804 South Wood	\$ 7 500
<i>Total</i>		<u>\$ 7 500</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
G & M Electrical Contractors Company	Cost-plus contract—electrical work—remodel dialysis area of General Hospital	\$ 8 350
<i>Total</i>		<u>\$ 8 350</u>

Urbana-Champaign*New Contracts*

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Iowa State University	Conduct a survey of six Illinois recreational areas	\$ 36 692
State of Illinois—Department of Mental Health	Professional services to the Adolph Meyer Center	13 557
Institute for Environmental Quality 20.047	Evaluate various systems of feedlot runoff disposal	30 000
United States Army: DAHC04-74-G-0134	Martensitic transformations in iron alloys	57 965
DAHC04-74-G-0135	Automatic soil classification using quantitative terrain factors	76 955
Construction Engineering Research Laboratory	Data management for building systems information	15 380
	Computer-assisted architectural and engineering design	26 028
United States Department of Health, Education and Welfare FDA 74-602	Differential ultrasonic spectroscopic apparatus	13 243
United States Navy N00014-67-A-305-0025	Improved human engineering principles for the design of aircraft displays and controls	47 995
<i>Total</i>		<u>\$317 815</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
Agency for International Development AID/CM/La-BOA-73-30	Comprehensive soybean research in conjunction with the Government of Guyana's INTSOY Program	\$ 5 000
United States Air Force AFOSR-73-2524	Detonation and blast effects from unconfined fuel-air-explosions	29 530
United States Army: DAAA21-73-C-0549	Determination of dynamic solid propellant burning-rate behavior	38 000
DAHC04-74-C-0005	Theoretical problems in solid state and low temperature physics	36 413
United States Department of Health, Education and Welfare: FDA 71-69	Metabolism kinetics of drugs in food-producing animals	59 077
FDA 72-116	Toxicology, pharmacology, and metabolism of polychlorinated biphenyls in animals	84 251
N01-CM-23208	Study of streptovaricins and related compounds	68 252
<i>Total</i>		<u>\$320 523</u>

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
The Athletic Association of the University of Illinois	Provide services and facilities of the Ice Rink for physical education and intramural programs	\$ 34 900
East Central Illinois Medical Education Foundation	Provide professional educational services to the School of Basic Medical Sciences	8 640
<i>Total</i>		<u>\$ 43 540</u>

Summary

Amount to be paid to the University:		
Chicago Circle.....		\$ 35 658
Medical Center.....		157 750
Urbana-Champaign.....		638 338
<i>Total</i>		<u>\$831 746</u>
Amount to be paid by the University:		
Medical Center.....		\$ 15 850
Urbana-Champaign.....		43 540
<i>Total</i>		<u>\$ 59 390</u>

This report was received for record.

ANNUAL REPORT OF THE TREASURER

(26) 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 April 1, 1973, to March 31, 1974, certified by the Comptroller. A copy of this report was sent to each member of the Board of Trustees prior to the meeting, and a copy is filed with the Secretary of the Board.

This report was received for record.

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD**FUTURE MEETINGS**

President Hughes called attention to the schedule of meetings for the coming months: June 19, 1974, Urbana-Champaign; July 17, 1974, Urbana-Champaign; August (Executive Committee Meeting), to be scheduled as needed; September 18, 1974, Allerton Park, Monticello.

He also announced that an executive session had been requested and would be convened after the meeting to consider reports on pending litigation, acquisition of property, and personnel items.

SECRETARY'S REPORT

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

EXCHANGE OF PROPERTY, URBANA

(27) The President of the University, with the concurrence of appropriate administrative officers, recommends the adoption of the following resolution authorizing the exchange of property at 602 South Fourth Street, Champaign (the Colonel Wolfe School), title to which now is held by the University of Illinois Foundation, for the following eight University-owned properties:

309 Hessel Boulevard, Champaign
 412 Hessel Boulevard, Champaign
 508 North Prospect Avenue, Champaign
 510 North Prospect Avenue, Champaign
 606 North Prospect Avenue, Champaign
 706 West Indiana Avenue, Urbana
 1012 West Stoughton Street, Urbana
 808 South Webber Street, Urbana

The Foundation's current indebtedness on the Fourth Street property is \$130,100. The eight University houses to be exchanged carry no debt and their value is substantially equivalent to this amount.¹

When the above exchange is completed, it is contemplated that the Foundation properties would then be sold on the basis of their fair market value. Funds from the sale will be used to reduce the amount of Foundation borrowing.

The University of Illinois Foundation currently owes approximately \$1,691,000 to the First National Bank of Chicago for acquiring various properties at the Urbana campus. In the current financial climate, it is doubtful that money will be appropriated to acquire the major portion of the Foundation-owned properties. Indications are that appropriations for land will be made only if the land is related to a specific building project.

The University owns thirty-seven properties in the Champaign-Urbana community which were acquired for housing new faculty and staff on a temporary basis. It is estimated that the value of these properties is approximately \$580,000 after deducting selling expenses. The current faculty housing need no longer is sufficiently critical to warrant continued retention of these homes.

It is proposed that these properties be exchanged for Foundation-owned properties which are considered to be necessary for current and future growth of the University.

The Urbana campus has determined that the first priority of acquisition is 602 South Fourth Street, Champaign (Colonel Wolfe School), which is used by the College of Education and the Department of Psychology. (The real estate market is excellent at this time and it is desirable to test the market by exchanging 602 South Fourth Street, Champaign, for the eight properties listed above and selling these properties, subject to the current leases. The present occupants will be given an opportunity to purchase the properties which they occupy.) Recommendations on the exchange of the remainder of the properties will be brought to the Board of Trustees for approval at a later date.

**Resolution Authorizing Exchange of Foundation Property Known as
 Colonel Wolfe School, Champaign, Illinois for Eight University
 Residential Properties Located in Urbana
 and Champaign, Illinois**

BE IT, AND IT HEREBY IS RESOLVED by THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, a public Corporation of the State of Illinois, hereinafter referred to as "UNIVERSITY," that the Comptroller and Secretary of this Corporation be, and they hereby are, authorized for, and in the name of, and on behalf of, UNIVERSITY to enter

¹ The value of these houses is based on appraisals less estimated amounts for expenses of the sales and allowances for market fluctuations.

into an agreement with the UNIVERSITY OF ILLINOIS FOUNDATION, a not-for-profit Corporation of the State of Illinois, with its principal office in Urbana, Illinois, hereinafter referred to as "FOUNDATION," providing for the conveyance to FOUNDATION of title to the property hereinafter described and referred to as Tract A in consideration of the conveyance by FOUNDATION to UNIVERSITY of title to the following-described property which is hereinafter referred to as Tract B, viz.:

Lots Three (3), Four (4), Five (5) and Six (6), Block Nine (9) of J. R. Scott's Replat of James S. Wright's Addition to the City of Champaign, situated in the City of Champaign, County of Champaign and State of Illinois commonly known as the Colonel Wolfe Site

and upon the following terms and conditions:

1. FOUNDATION to convey title to Tract B, to UNIVERSITY in fee simple absolute, free and clear of all liens and encumbrances by Warranty Deed and UNIVERSITY shall convey title to Tract A to FOUNDATION in fee simple absolute, and whereupon the presently existing lease of Tract B between UNIVERSITY and FOUNDATION shall be cancelled and terminated and UNIVERSITY shall have no further rental obligations under said lease.

2. FOUNDATION shall pay all abstracting, title fees and recording costs applicable to Tract A and UNIVERSITY shall pay all such costs applicable to Tract B.

3. Possession of Tract A shall be delivered to FOUNDATION concurrently with the conveyances of title subject to the presently existing leases all of which expire on or before August 31, 1974, and upon such delivery of possession, FOUNDATION shall be entitled to all rental payments becoming due and payable thereafter.

4. Such other terms and conditions as said Comptroller and Secretary may deem necessary or desirable.

IT HEREBY IS FURTHER RESOLVED that upon compliance with terms of said agreement by FOUNDATION, and in accordance with the terms thereof, said Comptroller and Secretary be, and they hereby are, authorized and directed, to execute, acknowledge, and deliver, in the name, and in behalf of, this Corporation, and under its Corporate Seal, Warranty Deeds and such other documents in connection therewith as said Comptroller and Secretary may deem necessary or desirable in order to convey to FOUNDATION title to the following-described properties, viz.:

309 HESSEL BOULEVARD, CHAMPAIGN, ILLINOIS:

Lot Thirty-Six (36) in Lewis S. Colbert's Replat of Lots One Hundred Nineteen (119), One Hundred Twenty (120), and One Hundred Twenty-One (121), and part of Lots One Hundred Fifteen (115) and One Hundred Eighteen (118) in Highland Place Addition to the City of Champaign, situated in the City of Champaign, in the County of Champaign and State of Illinois.

412 HESSEL BOULEVARD, CHAMPAIGN, ILLINOIS:

Lot Four (4) in Lewis S. Colbert's Replat of Lots One Hundred Nineteen (119), One Hundred Twenty (120), and One Hundred Twenty-One (121), and part of Lots One Hundred Fifteen (115) and One Hundred Eighteen (118) in Highland Place Addition to the City of Champaign, situated in the City of Champaign, in the County of Champaign and State of Illinois.

508 NORTH PROSPECT AVENUE, CHAMPAIGN, ILLINOIS:

Lot Four (4) in Washington Heights, an Addition to the City of Champaign, Illinois, situated in the City of Champaign, in the County of Champaign and State of Illinois.

510 NORTH PROSPECT AVENUE, CHAMPAIGN, ILLINOIS:

Lot Five (5) in Washington Heights, an Addition to the City of Champaign, Illinois, situated in the City of Champaign, in the County of Champaign and State of Illinois.

606 NORTH PROSPECT AVENUE, CHAMPAIGN, ILLINOIS:

Lot Twenty-Eight (28) in Washington Heights, an Addition to the City of Champaign, Illinois, situated in the City of Champaign, in the County of Champaign and State of Illinois.

706 WEST INDIANA AVENUE, URBANA, ILLINOIS:

The East Forty-Three and One-Half (43½) feet of Lot Fifty-Nine (59) of Lincoln Place, an Addition to the City of Urbana, Illinois, as shown by plat recorded in Plat Book "C" at page 50 of the Records of Plats in Champaign County, Illinois, together with the appurtenant right-of-way for driveway along the west side of described premises, as shown by the agreement recorded at page 224 of Book 14 of the Miscellaneous Records of said Champaign County, situated in the City of Urbana, in the County of Champaign, and State of Illinois.

1012 WEST STOUGHTON STREET, URBANA, ILLINOIS:

All of Lot Seven (7) in Block Forty-Eight (48) of the Seminary Addition to Urbana, except the North Fifty (50) feet thereof, situated in the City of Urbana, in the County of Champaign, and State of Illinois.

808 SOUTH WEBBER STREET, URBANA, ILLINOIS:

Lot Thirty-Nine (39) of Martha C. Hubbard's Second Addition to the City of Urbana, being a part of the Southwest Quarter (SW ¼) of the Northwest Quarter (NW ¼) of Section Sixteen (16), Township Nineteen (19), North, Range Nine (9) East of the Third Principal Meridian, situated in the City of Urbana, in the County of Champaign, and State of Illinois.

and which properties are hereinabove referred to as Tract A.

On motion of Mr. Livingston, the foregoing resolution was adopted by the following vote: Aye, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Forsyth, Mr. Neal, Mr. Steger, Governor Walker. (Mr. Steger left the meeting prior to the beginning of the Executive Session.)

LITIGATION INITIATED BY DELTA SIGMA PI

(28) The University of Illinois and Caspar Weinberger, Secretary of the U.S. Department of Health, Education, and Welfare, have been named as defendants in a suit filed in the U.S. Federal District Court for the Northern District of Illinois (Case No. 74 C 1051) by the International Fraternity of Delta Sigma Pi, a professional fraternity which has a chapter (Upsilon chapter) at the Urbana-Champaign campus. Delta Sigma Pi allows only male undergraduate students enrolled in colleges of commerce at various universities and colleges to be members.

The complaint alleges that impending actions by the University and by the Secretary of HEW will deny the fraternity's constitutional rights unless the fraternity allows women to become members. Count I is directed against the Secretary of HEW and seeks to enjoin the Secretary from notifying colleges and universities that the men only membership policy of the fraternity violates the Education Amendments Act of 1972, and from refusing to grant or continue assistance to colleges and universities which have local chapters of Delta Sigma Pi because of its men only membership. Count II is directed against the University and seeks to enjoin the University from terminating its official recognition of Delta Sigma Pi because of its men only membership requirement.

The University Counsel recommends that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University in the matter.

I concur.

On motion of Mr. Swain, authority was granted as recommended by the following vote: Aye, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr.

Livingston, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Forsyth, Mr. Neal, Mr. Steger, Governor Walker.

LITIGATION RELATING TO ILLINOIS PUBLIC ACCOUNTING ACT

(29) Under the Illinois Public Accounting Act, the University is charged with the responsibility of determining the qualifications of persons applying for certificates as Certified Public Accountants. Pursuant to Board of Trustees action, the administrative functions of the University under the Act are performed by a Committee on Accountancy responsible to the President of the University. The Committee receives all applications for CPA examinations, arranges for the necessary examinations, and, upon receipt of reports from the Board of Examiners concerning the examination grades, certifies to the President "the names of the candidates who obtain passing grades and satisfy the other qualifications prescribed by the Act." The certificate designating a person as a Certified Public Accountant (CPA) is issued in the name of the University.

A suit for injunctive and declaratory relief has been filed by Louis Wellenberg in the United States District Court for the Northern District of Illinois (Case No. 74 C 1097) against President Corbally and against the members of the University Committee on Accountancy, J. Nelson Young (Chairman), Kenneth W. Perry, Edward Smith, Irvin L. Heckmann, and Eldred C. Strobel. The suit challenges the constitutionality of the Illinois Public Accounting Act insofar as it requires accountants to be over the age of twenty-one years in order to be certified as CPA's regardless of their other qualifications. It is asserted that the requirement is violative of the due process and equal protection clauses of the Fourteenth Amendment. It is alleged that in July 1974 the Plaintiff will have completed the necessary requirements to be eligible to take the CPA examination except insofar as he will then have only attained the age of 20. He brings the action individually and on behalf of all persons similarly situated.

The suit seeks a declaratory judgment that the age requirement in the Illinois Public Accounting Act is unconstitutional and that the Defendants be enjoined from denying to plaintiff and to members of the class the opportunity to take the CPA examination and from denying the certification of those who successfully pass the same.

The individual defendants have requested 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 an employee of the University or as a member of the University Committee on Accountancy.¹

The University Counsel states that in his opinion the Complaint is not well founded and recommends 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 as requested.

I concur.

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

LITIGATION INITIATED BY CERTAIN EMPLOYEES AT THE CHICAGO CIRCLE AND MEDICAL CENTER CAMPUSES

(30) A Petition for Writ of Mandamus has been filed in the Circuit Court of Cook County, Illinois (Case No. 74 L 4266), in which it is alleged that, under an agreement dated October 20, 1967, between the University and the representative of the employees of the University at the Chicago campuses who are policemen, certain hourly rate increases are due the policemen retroactively to May 1973. The Petition seeks an order from the Court mandamus the University to pay the amounts alleged to be due, together with interest thereon, and further relief

¹Defendant Eldred C. Strobel is a member of the Committee on Accountancy but is not an employee of the University.

including damages and reasonable attorney fees. In addition to the University, the Petition names as defendants three University employees, being D. S. Rubenstein, the University Director of Nonacademic Personnel; William G. Mays, Superintendent of Operations of the Physical Plant in Chicago; and James P. Walsh, Personnel Officer.

The individual defendants have requested 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 employees of the University.

The University Counsel states that, in his opinion, the Petition for Mandamus is not well founded and recommends 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 as requested.

I concur.

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

LITIGATION INSTITUTED BY RONALD WILLIAM STONE

(31) The University, the College of Veterinary Medicine, elected and ex officio members of the Board of Trustees, President John E. Corbally, Chancellor Jack W. Peltason, Dean L. Meyer Jones and Director Jane Loeb have been named as defendants in a suit filed in the Circuit Court of Cook County (Case No. 74 CH 2883) by Ronald William Stone, an unsuccessful applicant for admission to the College of Veterinary Medicine at the Urbana-Champaign campus, on his own behalf and on behalf of all other persons similarly situated.

The Complaint alleges that Mr. Stone was denied admission to the College of Veterinary Medicine because improper preference was given to certain female students and to residents in farm or rural communities, because the method of academic evaluation of candidates for admission was changed without notice, and because the defendants practiced geographic discrimination in the form of "a quota system for candidates to the College from Cook County, Illinois." Further, it is alleged that the defendants have not followed published statements that preference for admission would be given to residents of Illinois.

The Complaint asks that the defendants be enjoined from admitting any first-year students to the College of Veterinary Medicine until the litigation is determined; that the list of students admitted to the College and on the alternate list for admission for the 1974-75 term be declared null and void; that the defendants be enjoined from altering and/or destroying any records of application for admission to the College from 1971 on; that the Court appoint an impartial committee to review all applications for admission to the College and to select qualified students in accordance with the published procedures; and that the Court assess damages in the sum of \$100,000, together with attorney fees and costs.

Some of the individual defendants have requested 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 members of the Board of Trustees or as employees of the University. It is anticipated that similar requests will be received from other individual defendants.

The University Counsel recommends 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. Swain, authority was given as recommended by the following vote: Aye, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Forsyth, Mr. Neal, Mr. Steger, Governor Walker.

DISCUSSION OF SALARY RAISE FOR THE PRESIDENT FOR 1974-75
Trustee Swain moved that the President's salary be increased from \$52,500 to \$55,000. This motion was approved by the following vote: Aye, Mr. Hahn, Mr. Howard, Mr. Hughes, Mr. Livingston, Mrs. Rader, Mr. Swain; no, none; absent, Dr. Bakalis, Mr. Forsyth, Mr. Neal, Mr. Steger, Governor Walker.

On motion of Mr. Swain, the Board adjourned.

R. C. WICKLUND

Assistant Secretary and Clerk

EARL M. HUGHES

President

LUNCHEON AND TOUR

Guests of the Board at luncheon included a number of faculty and students from the Medical Center. Following the luncheon, there was a tour of the Library of the Health Sciences.
