

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

July 22, 1970



The July meeting of The Board of Trustees of the University of Illinois was held in the Faculty Lounge, Illini Union, Urbana, Illinois, on Wednesday, July 22, 1970, beginning at 9:30 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. Howard W. Clement, Mr. Donald R. Grimes, Mr. Ralph C. Hahn, Mr. Earl M. Hughes, Mr. Timothy W. Swain, Mr. W. Clement Stone, Dr. Earl E. Walker. Mr. Theodore A. Jones, Governor Richard B. Ogilvie, Mr. Ray Page, and Mr. Russell W. Steger were absent.

Also present were President David D. Henry; Executive Vice President and Provost Lyle H. Lanier; Chancellor J. W. Peltason, Urbana-Champaign campus; Chancellor Joseph S. Begando, Medical Center campus; Chancellor Norman A. Parker, Chicago Circle campus; Mr. Charles S. Havens, Director of Physical Plant Planning and Construction; Mr. C. E. Flynn, Assistant to the President and University Director of Public Information; Mr. James J. Costello, University Counsel; and the officers of the Board, Mr. H. O. Farber, Comptroller, Mr. R. R. Manchester, Treasurer, and Dr. Earl W. Porter, Secretary.

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

PRESIDENT'S REPORT

President Henry 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.

**PRESENTATION, URBANA CHAPTER, AMERICAN ASSOCIATION
OF UNIVERSITY PROFESSORS**

The President of the Board had approved a presentation by the Urbana Chapter of the American Association of University Professors on the subject "Issues Relating to Academic Freedom and Responsibility," and Professor Harry H. Hilton, president of the chapter, was recognized. (Copies of the document from which Professor Hilton spoke were distributed to the Trustees in advance.) Professor Hilton also responded to questions with regard to the role of the AAUP and faculty responsibility.

**APPOINTMENT TO MUNICIPAL CLERK TRAINING
INSTITUTE COMMITTEE, URBANA**

(1) Legislation passed by the Seventy-fifth General Assembly provided for the establishment by the Trustees of a Municipal Clerk Training Institute and their appointment of three University representatives to a Municipal Clerk Training Institute Committee. The Committee is responsible for development of a curriculum for newly-elected or appointed municipal clerks and a refresher course.

One of the representatives appointed by the Trustees on March 20, 1968, Professor Norman G. P. Krausz, Department of Agricultural Economics, has asked to be released from membership on the Committee because of the press of other responsibilities.

The Dean of the Division of University Extension, with the concurrence of the Dean of the College of Commerce and Business Administration, recommends that Dr. James A. Gentry, Assistant Professor of Finance, be appointed to replace Professor Krausz.¹

The appointment has the endorsement of the Chancellor at the Urbana-Champaign campus and of the Executive Vice President and Provost.

I concur.

On motion of Mr. Grimes, this appointment 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 five 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. A list of the candidates is filed with the Secretary.

I concur.

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

APPOINTMENT TO BOARD OF EXAMINERS IN ACCOUNTANCY

(3) The Committee on Accountancy recommends the following appointments to the Board of Examiners in Accountancy:

¹ The other University members of the Committee are Associate Professor Gerald D. Brighton, Department of Accounting, and Mr. Richard L. Ulrich, Extension Specialist, Division of University Extension.

Reappointment

J. IRA YOUNG

Partner, Peat, Marwick & Co., Decatur

Term of Appointment

Three-year term (November, 1970, through May, 1973)

Appointments

RAYMOND A. HOFFMAN

Partner, Price Waterhouse & Co.,
Chicago

Three-year term (November, 1970, through May, 1973)

LOUIS W. MATUSIAK

Partner, Alexander Grant & Co.,
Chicago

One-year term (November, 1970, through May, 1971)

Mr. Matusiak will fill the unexpired term of Glenn Ingram, Sr., who has resigned, and Mr. Hoffman will succeed Samuel A. Sakol, whose term expires with the grading of the May, 1970, examination.

I concur.

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

**CHANGES IN NONACADEMIC "POLICY AND RULES" AND CHANGE
IN "GENERAL RULES CONCERNING UNIVERSITY
ORGANIZATION AND PROCEDURE"**

(4) The Civil Service Merit Board has submitted to the governing board of each institution named in Section 36e of the University Civil Service Statute a resolution¹ recommending employee benefit policies which the Merit Board believes should be uniform among the several institutions. This resolution is an updating of the General Text Relating to Employee Benefits dated July 26, 1967. (The full text is filed with the Secretary of the Board.) The resolution was prepared by a committee appointed by the Merit Board composed of four representatives from the University Civil Service Advisory Committee and one representative from each of the university systems.

In sum, the resolution recommends a higher degree of substantive uniformity in employee benefits than now exists among the institutions. Adoption of the recommendations will result at the University of Illinois in a reduction of one day in annual sick leave accrual, three additional holidays for nonacademic employees, a small reduction in the rate of vacation accrual for new short-service employees, more liberal jury duty leave provisions, reciprocity among the state institutions in tuition waivers for nonacademic employees, and a few other minor changes.

In developing the committee's recommendation, the Nonacademic Personnel Advisory Committee on each campus, the University Nonacademic Employees Advisory Committee, and the University Nonacademic Personnel Advisory Committee were consulted. Prior to adoption of the resolution by the Merit Board the committee report was endorsed by the Administrative Advisory Committee to the Merit Board.

In the light of the above reviews, consistent with the Resolution of the Merit Board and upon the recommendation of the Vice President and Comptroller and the University Director of Nonacademic Personnel, the following policy changes are presented to the Board for approval. (Where limited changes are proposed, added material is italicized, deleted material lined through.)

1. Increase the number of nonacademic holidays from six to nine and delegate authority to the President (who by rule will redelegate it to each Chancellor) to designate the three additional holidays which need not be the same days on all campuses. These changes also give prevailing-rate employees whose craft unions have no paid holidays in their area agreements an option of charging their holidays against their vacation.
2. Reduce by approximately one day annual sick leave accrual. (The full text showing the change is as follows:

¹ Approved by the Merit Board June 24, 1970.

Chapter X — DISABILITY BENEFITS

B. Sick Leave (disability not arising out of and in the course of employment)

1. An employee in a Trainee, Apprentice, Provisional, Learner, or Status appointment will accumulate paid Sick Leave without limit at the rate of ~~05~~ .0462 hours for each hour, exclusive of overtime, that he is in pay status, or approximately ~~thirteen~~ twelve days per annum for an employee who works either 2080 or 1950 hours. Sick Leave benefits are subject to completion of an initial six months of pay-status service.)

The University standard form of negotiated agreement contains a provision that benefits will not be diminished during the life of the agreement. The change in the rate of accrual will be made effective at the next reopening date of each negotiated agreement for employees subject to that agreement and on April 30, 1972 for all other employees. By this latter date 50 per cent of the employees covered by negotiated agreements will have already made the transition to the new Merit Board recommended rate.

3. *Changes in Leaves of Absence — Chapter VII*

A. Jury Duty Leave

An eligible employee, upon his request, shall be granted a leave of absence ~~with pay at his regular rate without loss of pay~~ when called for Jury Duty. ~~University pay during Jury Duty leave will be computed as the difference between the payment for Jury Duty and the regular salary or wage of the employee.~~

This change is made in the interest of uniformity with the other institutions and is consistent with present policy of most of them.

B. Military Leave

1. For Limited Training or Emergency Call-up

Leave of absence with pay at his regular rate shall be granted an eligible employee who is an officer or enlisted man in the Illinois National Guard, the Illinois Naval Militia, or the reserve components of the Armed Forces called for Limited Training or Emergency Call-up. The length of the Military Leave for Limited Training with pay will not exceed standards established by federal or state regulations for training activities required to maintain standing in the above military units. In the event the required annual Limited Training ~~or Emergency Call-up~~ is extended beyond fifteen days ~~or an Emergency Call-up is extended beyond thirty days~~, the employee will be granted leave without pay for such additional days. In the event the Limited Training service is requested by the employee but not required by military authorities, he may be granted leave without pay if operating requirements of the University permit.

This change is made in the interest of a uniform policy with the other institutions and represents a compromise among present policies.

D. Funeral Leave

Upon his request, an eligible employee shall be granted at his regular rate of pay Funeral Leave of up to three work days for the ~~funeral death~~ of a member of his immediate family or household, and of one day for the funeral of a relative outside his immediate family or household. Leaves beyond these amounts may be approved under special circumstances.

This change merely clarifies existing policy at the University of Illinois and will become standard at all institutions.

4. *Changes in Vacation and Personal Leave — Chapter XIII*

- C. 3. Each employee who is nonexempt under the Fair Labor Standards Act, and each employee who is exempt as an executive or administrative employee but who (1) is required to work a fixed shift, and (2) received overtime compensation if required to perform overtime shall earn Vacation and Personal Leave at the rate which is shown opposite his service years in Schedule A.

Schedule A

Years of Service Completed		Rate Earned Per Hour of Pay-Status Service (Exclusive of Overtime)	Approximate Leave Days Earned in One Year
At Least	Not More Than		
0	3	.0462	12
3	6	.05877	15
6	9	.0692	18
9	14	.08408	21
14		.0962	25

- C. 4. Each employee who is expected to perform the work required by his position without a fixed schedule of hours and who receives no overtime compensation, and each professional employee as defined under the Fair Labor Standards Act, shall earn Vacation and Personal Leave at the rate of ~~.107 hours for each hour of pay status or an approximate 28 leave days in each year~~ which is shown opposite his service years in Schedule B.

Schedule B

Years of Service Completed		Rate Earned Per Hour of Pay-Status Service (Exclusive of Overtime)	Approximate Leave Days Earned in One Year
At Least	Not More Than		
0	3	.0962	25
3	6	.1000	26
6	9	.1038	27
9 ¹		.1077	28

¹ All employees subject to Schedule B who have continuous service which predates June 24, 1970, will be deemed to have completed nine years service.

The changes in Schedule B reduce slightly the vacation earnings of short-service exempt employees. This change is made in the interest of uniformity of all institutions.

5. Changes in Schedules, Hours and Overtime — Chapter XIV

Work schedules, the number of hours to be worked, and starting and quitting times shall be established by the President or under his authority, provided that any proposed work week other than forty (40) hours shall first be submitted to the Merit Board for recommendations.

This change is solely to conform to the Merit Board Resolution and hopefully to stabilize the work week as between institutions.

6. Changes in Statutory and Inter-Institutional Benefits — Chapter XVII

The State Universities Retirement System and the University Civil Service System of Illinois provide retirement, seniority and inter-institutional continuous service credit transfer benefits, all as prescribed by state law and regulations issued thereunder. The President of the University shall issue rules for the granting and administration of these benefits within the University, and He also (1) may establish reciprocal arrangements for recognition of past service credits with other employers relating to such benefits and (2) may grant tuition waivers (but not service fee waiver) up to a maximum of six credit hours or two courses per term or semester to nonacademic employees of other institutions and agencies under the University Civil Service System.

This change is to conform to the Merit Board Resolution and establish a new policy of reciprocity among state institutions in the granting of tuition waivers to nonacademic employees. The proposed change was initiated at the request of some employees in the University of Illinois Cooperative Extension.

7. *Changes in Section 30 of the General Rules Concerning University Organization and Procedures*

All present references to permanent nonacademic employees in Section 30 are to be stricken and the following substituted.

- (c) Nonacademic employees who meet eligibility criteria established by the President of the University may register without payment of tuition or service fee in any University course subject to provisions of the *Policy and Rules Relating to Compensation and Working Conditions of Nonacademic Employees*.

The purposes of the proposed changes are to (1) permit the President, as recommended by the Merit Board, to extend fee waivers to Trainees and other like appointees who by Civil Service definition are not permanent employees but who may, nevertheless, be undertaking permanent work careers with the University and (2) provide means of keeping the rules and procedures on this subject current without frequent reprinting of the *General Rules Concerning University Organization and Procedures*.

8. *Employee Development and Educational Benefits—Chapter VI (New chapter)*

By using its unique capability for employee education and development the University will encourage each employee to reach his full vocational potential.

The University extends tuition and fee waivers within limits specified by the President as a benefit associated with University employment. Additional development opportunities may be offered to broaden employee capabilities, to improve University services, and to contribute to job fulfillment.

The President shall provide for a continuing review of University services to identify desirable improvements which can be facilitated by employee development and training. To this end the President is authorized to establish special rules governing (a) eligibility and admittance, with tuition and fees and related expenses waived or reimbursed, for nonacademic employees to attend University courses related to their University employment career, (b) eligibility for tuition and fees and related expense reimbursement for nonacademic employees to participate in approved courses at other institutions, and (c) other employee development activities consistent with this policy.

The cost to the University of Illinois of the proposed changes cannot be estimated precisely. The additional holidays will increase the cost of benefits by 1.16 per cent of straight-time payroll. The sick leave and vacation changes will result in some savings and the changes in jury duty and military leave will result in very small increased cost. Tuition waiver cost should remain about the same.

I recommend approval of the policy changes as presented. Upon their approval appropriate changes will be made in the Rules and Procedures to implement these policy changes.

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

ADVISORY COMMITTEES FOR COLLEGE OF AGRICULTURE

- (5) The Dean of the College of Agriculture recommends the following new appointments and reappointments to Advisory Committees for the College of Agriculture and the Agricultural Experiment Station effective September 1, 1970, for three-year terms, unless otherwise specified:

Agricultural Economics

E. RONALD COON, District Supervisor, Farmers Home Administration, 1202 East Main Street, Benton 62812

NEAL E. ECKERT, General Manager, Eckert Orchards, Inc., R.R. 4, Carbondale 62901

KENNETH GORDEN, R.R. 1, Blue Mound 62513

Agricultural Engineering

WAYNE D. JONES, Agricultural Engineer, Illinois Power Company, 500 South 27th Street, Decatur 62525

KEITH NEWTON, General Manager, Thrive Center, Inc., Fairbury 61739

Agronomy

HAROLD KUEHN, 529 East Main, DuQuoin 62832

STANLEY A. WATSON, CPC International Inc., Moffett Technical Center, Box 345, Argo 60501

Animal Science

GEORGE R. BUNN, Bunn-O-Matic Corporation, 1400 Stevenson Drive, Springfield 62705

RUSSELL L. JECKEL, Jeckel's Hi-View Company, Delavan 61745

RAYMOND F. VAN POUCKE, President, Milk Specialities, Inc., Box 278, Dundee 60118

Cooperative Extension

RITCHIE G. BARNETT, 130 North Water Street, Decatur 62521

HAROLD BERGMAN, 2150 West Algonquin Road, Palatine 60067

MRS. ELMER DAVIS, R. R. 1, Toulon 61483

MRS. LAVERNE MARKS, R. R. 1, Marion 62959

MRS. CLAUDE POTTS, 316 West Eighth Street, Beardstown 62618

CHARLES WEBER, Fults 62244

Dairy Science

KEITH KING, Oneida 61467

Horticulture (Floriculture, Ornamentals)

M. JAMES LEIDER, General Manager, M. Leider & Sons, Inc., and Vice President, Tropical Plant Rentals, Inc., 570 Standish Drive, Deerfield 60015

ERNEST A. TOSOVSKY, JR., Vice President, Home Nursery Greenhouses, Inc., Box 307, Edwardsville 62025

General—This committee, composed of representatives from the departmental committees, acts in an advisory capacity to the college administration, and is asked to serve only one year:

W. ROSS HOSTETTER, Agricultural Economics

DEAN SEARLS, Agricultural Engineering

OLLIE MYERS, Agronomy

LEROY E. HATCH, Animal Science

NORMANN E. HENKE, Dairy Science

ARTHUR F. MUSCHLER, Forestry

EUGENE E. HUFFMAN, Cooperative Extension

G. A. GRUNDSTROM, Horticulture

I concur.

On motion of Mr. Swain, these appointments and reappointments were approved.

**COLLEGE OF PHYSICAL EDUCATION ADVISORY
COMMITTEE, URBANA**

(6) The Dean of the College of Physical Education at Urbana recommends the following appointments to the Advisory Committee for the College for three-year terms ending June 30, 1973:

JAMES E. BARKER, President of Stites Township Park District Board, Lovejoy

MARGARET BOURNE, Supervisor of Girls' Health and Physical Education Department, Evanston Township High School, Evanston

RICHARD H. FOLEY, President of the Champaign Unit 4 Board of Education, Champaign

GLENA KILGORE, Supervisor of Physical Education, State Department of Public Instruction, Springfield

I concur.

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

HEADSHIP OF THE DEPARTMENT OF MUSIC, CHICAGO CIRCLE

(7) The Dean of the College of Liberal Arts and Sciences, Chicago Circle, has recommended to the Chancellor the appointment of Milan Robert Kaderavek, presently Associate Professor and Acting Head of the Department of Music, as Associate Professor of Music, on indefinite tenure, and Head of the Department of Music, beginning September 1, 1970, on an academic year service basis, at an annual salary of \$16,000.

The nomination of Professor Kaderavek is supported by the Consultative Committee for the Headship of the Department¹ and by the faculty of the Department of Music. The Chancellor and the Dean of the Graduate College approve the recommendation. The Executive Vice President and Provost concurs.

I recommend approval.

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

HEADSHIP OF THE DEPARTMENT OF OPERATIVE DENTISTRY, MEDICAL CENTER

(8) The Dean of the College of Dentistry has recommended to the Chancellor at the Medical Center the appointment of Dr. John L. Manning, presently Associate Professor of Operative Dentistry, as Professor of Operative Dentistry on indefinite tenure, and Head of the Department, beginning September 1, 1970, on a twelve months' service basis, at an annual salary of \$23,500.

This appointment is to succeed Dr. William F. Malone who resigned from the University effective December 31, 1968.

The nomination of Dr. Manning is made with the advice of a search committee² and after consultation with all members of the faculty of the Department of Operative Dentistry of the rank of assistant professor and above. The Chancellor has approved the recommendation. The Executive Vice President and Provost concurs.

I recommend approval.

On motion of Dr. Walker, this appointment was approved.

APPOINTMENT OF A DEAN FOR THE SCHOOL OF BASIC MEDICAL SCIENCES AT THE MEDICAL CENTER

(9) The plan for the reorganization of the College of Medicine, approved by the Board of Trustees on July 23, 1969, and endorsed by the Board of Higher Education on November 4, 1969, authorizes the establishment of semi-autonomous schools within the College of Medicine, each with its own dean.

As a further step in the implementation of the plan of reorganization, the Executive Dean of the College has recommended to the Chancellor at the Medical Center the appointment of Dr. Truman O. Anderson (presently Associate Professor of Medicine in The Abraham Lincoln School of Medicine, Associate Professor of Microbiology in the School of Basic Medical Sciences at the Medical Center, and Director of the Independent Study Program) as Professor of Medicine in The Abraham Lincoln School of Medicine and Professor of Microbiology in the School of Basic Medical Sciences at the Medical Center, on indefinite tenure; and Dean of the School of Basic Medical Sciences at the Medical Center beginning September 1, 1970, on a twelve months' service basis, at an annual salary of \$35,000.

The nomination of Dr. Anderson is made with the advice of a search committee³ comprised of representatives of the faculty of the School of Basic Medical

¹ William Kaplan, Assistant Professor of Music, *Chairman*; R. Victor Harnack, Professor of Speech and Head of the Department; Robert Ogle, Professor of English; Nicholas Valenziano, Assistant Professor of Music.

² Dr. Bennett Klavan, Professor and Head of Department of Periodontics, *Chairman*; Dr. Roy Gillette, Professor of Histology; Dr. Charles S. Greene, Assistant Professor of Oral Surgery; Dr. Marvin B. Weiss, Professor of Operative Dentistry.

³ Alfred Nisonoff, Professor of Biological Chemistry and Head of the Department, School of Basic Medical Sciences at the Medical Center, *Chairman*; E. G. Anderson, Associate Professor of Pharmacology, School of Basic Medical Sciences at the Medical Center; Gladys Courtney, Associate Professor of Nursing, College of Nursing; E. H. Futterman, Assistant Professor of Psychiatry, The Abraham Lincoln School of Medicine; J. J. Hahn, Associate Professor of Medicine, The Abraham Lincoln School of Medicine, and Associate Dean, College of Medicine; K. L. Knight, Assistant Professor of Microbiology, School of Basic Medical Sciences at the Medical Center; Edith K. MacRae, Professor of Anatomy, School of Basic Medical Sciences at the Medical Center; T. P. Miller, second year medical student; D. A. Nona, Assistant Professor of Pharmacy, College of Pharmacy; L. M. Nyhus, Professor of Surgery and Head of the Department, The Abraham Lincoln School of Medicine; G. J. Schroepfer, Jr., Director of Medical Program, Associate Professor of Biochemistry, Urbana, and Assistant Dean of the College of Medicine, Medical Center; R. B. Shekelle, Associate Professor of Preventive Medicine and Community Health, The Abraham Lincoln School of Medicine; Martin A. Swerdlow, Professor of Oral Pathology and Head of the Department, College of Dentistry; A. V. Wolf, Professor of Physiology and Head of the Department, School of Basic Medical Sciences at the Medical Center; J. P. Waterhouse, Professor of Oral Pathology and Head of the Department, College of Dentistry.

Sciences at the Medical Center, The Abraham Lincoln School of Medicine, and other colleges at the Medical Center campus, and one student.

The Chancellor approves the recommendation.

The Executive Vice President and Provost concurs.

I recommend approval.

On motion of Dr. Walker, this appointment was approved.

**ESTABLISHMENT OF THE SCHOOL OF BASIC MEDICAL SCIENCES
AT URBANA-CHAMPAIGN WITHIN THE COLLEGE OF MEDICINE,
MEDICAL CENTER, AND APPOINTMENT OF A DEAN**

(10) The plan for the reorganization of the College of Medicine, approved by the Board of Trustees on July 23, 1969, and endorsed by the Board of Higher Education on November 4, 1969, authorizes the establishment of semi-autonomous schools within the College of Medicine, each with its own dean.

As a further step in the implementation of the plan of reorganization, the Executive Dean of the College of Medicine has recommended to the Chancellor at the Medical Center and the Chancellor at Urbana-Champaign that a semi-autonomous school be established at the Urbana-Champaign campus as of August 1, 1970, and that it be named the "School of Basic Medical Sciences at Urbana-Champaign, College of Medicine, University of Illinois." This School will be administered in accordance with the general guidelines outlined in the attached statement (a copy of which is being filed with the Secretary of the Board), subject to such modifications in detail as might subsequently be approved by the President upon the joint recommendation of the Chancellors at these two campuses.

The Executive Dean of the College has further recommended to the Chancellors the appointment of Dr. Daniel Kermit Bloomfield (presently Assistant Clinical Professor of Medicine at Case Western Reserve University and in the private practice of medicine) as Professor of Medicine, on indefinite tenure, in The Abraham Lincoln School of Medicine, and Dean of the School of Basic Medical Sciences at Urbana-Champaign beginning August 1, 1970, on a twelve months' service basis, at an annual salary of \$35,000 for ninety per cent of full time.

The nomination is made on the advice of a search committee¹ composed of representatives from the faculty at the Urbana-Champaign campus and at the Medical Center campus, the student body, and the practicing physicians of the Urbana-Champaign community.

The Chancellors at the Medical Center and Urbana approve these recommendations.

The Executive Vice President and Provost concurs.

I recommend approval.

On motion of Mr. Swain, the establishment of the school and the appointment were approved.

**DIRECTORSHIP OF THE COORDINATED SCIENCE
LABORATORY, URBANA**

(11) The Dean of the College of Engineering has recommended to the Chancellor at Urbana-Champaign the appointment of Dr. Clarence Leroy Coates, Jr. (presently Professor of Electrical Engineering and Computer Science and Director of the Electronics Research Center at the University of Texas) as Professor of Electrical Engineering, on indefinite tenure, and Director of the Coordinated Science Laboratory, on an academic year service basis, beginning June 1, 1971, at a salary of \$30,000.

In view of previous commitments, Dr. Coates will spend the 1970-71 academic year at the University of Texas and will join the University of Illinois staff as of June 1, 1971. During the interim, Dr. Robert T. Chien, Research Professor in the

¹ L. Meyer Jones, Dean, College of Veterinary Medicine, Professor of Veterinary Physiology and Pharmacology, College of Veterinary Medicine, and Head of Veterinary Research and Extension, College of Agriculture, *Chairman*; L. L. Campbell, Professor of Microbiology and Head of the Department, Urbana; L. P. Hager, Professor of Biochemistry and Head of the Division of Biochemistry, Urbana; J. W. Klein, third year medical student; N. J. Leonard, Professor of Chemistry and in the Center for Advanced Study, Urbana; W. Slicator, Professor of Physiology and Biophysics and Head of the Department, Urbana; L. M. Solomon, Associate Professor of Dermatology, The Abraham Lincoln School of Medicine, Medical Center; A. V. Wolf, Professor of Physiology and Head of the Department, School of Basic Medical Sciences at the Medical Center; B. Smith Hopkins, Carle Clinic, Urbana.

Coordinated Science Laboratory and Professor of Electrical Engineering, will serve as Acting Director and Dr. Coates will be consulted on major laboratory matters.

Dr. Coates will succeed Professor W. Dale Compton who has resigned from the University.

The nomination of Dr. Coates is made with the advice of a search committee¹ and after consultation with members of the faculty of the Coordinated Science Laboratory and the Executive Committee of the College of Engineering. This nomination is supported by the Dean of the Graduate College. The Chancellor at Urbana-Champaign approves the recommendation. The Executive Vice President and Provost concurs.

I recommend approval.

On motion of Dr. Walker, this appointment was approved.

APPOINTMENTS TO THE FACULTY

(12) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, 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 term appointment for 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 non-reappointment; 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. ROBERT J. ABRAMS, Assistant Professor of Physics, beginning September 1, 1970 (1), at an annual salary of \$13,000.
2. DAVID W. BAKER, Assistant Professor of Geological Sciences, beginning September 1, 1970 (1), at an annual salary of \$13,500.
3. MICHAEL EDWIN JUBIEN, Assistant Professor of Philosophy, beginning September 1, 1970 (1), at an annual salary of \$11,500.
4. MARVIN I. KNOPP, Professor of Mathematics, beginning September 1, 1970 (A), at an annual salary of \$22,000.
5. TADAO MURATA, Assistant Professor of Electrical Engineering, Department of Information Engineering, beginning September 1, 1970 (3), at an annual salary of \$13,300.
6. ANTONIO PAGNAMENTA, Associate Professor of Physics, beginning September 1, 1970 (A), at an annual salary of \$15,000.
7. LEROY J. PRYOR, Assistant Professor of Accounting, College of Business Administration, beginning September 1, 1970 (1), at an annual salary of \$15,000.
8. ANDREW FRANK SIKULA, Assistant Professor of Management, College of Business Administration, beginning September 1, 1970 (1), at an annual salary of \$13,500.

¹ Nathan M. Newmark, Professor of Civil Engineering and Head of Department, *Chairman*; Robert T. Chien, Professor of Electrical Engineering and Research Professor in the Coordinated Science Laboratory; Charles B. Duke, Professor of Physics and Research Professor in the Coordinated Science Laboratory; Marvin Frankel, Professor of Economics and Chairman of Department; Hans Frauenfelder, Professor of Physics; Petar V. Kokotovic, Associate Professor of Electrical Engineering and Research Associate Professor in the Coordinated Science Laboratory; Franklin M. Propst, Research Associate Professor of Physics and in the Coordinated Science Laboratory and Associate Director for Planning in Computer-based Education Research Laboratory; Dominic O. Skaperdas, Senior Research Engineer in the Coordinated Science Laboratory and Associate Director of Computer-based Education Research Laboratory; H. Gene Slottow, Associate Professor of Electrical Engineering and Research Associate Professor in the Coordinated Science Laboratory; Nelson Wax, Professor of Electrical Engineering and Research Professor in the Coordinated Science Laboratory; Shee-Mang Yen, Professor of Aeronautical and Astronautical Engineering and Research Professor in the Coordinated Science Laboratory.

9. THEODORE JAMES TRACY, Associate Professor of Classics, beginning September 1, 1970 (A), at an annual salary of \$16,200.

Medical Center

10. EDWARD COTLIER, Assistant Professor of Ophthalmology, The Abraham Lincoln School of Medicine, beginning June 1, 1970 (1Y), at an annual salary of \$27,000.
11. HELEN S. MAURER, Assistant Professor of Pediatrics, The Abraham Lincoln School of Medicine, College of Medicine, on 85 per cent time, beginning July 1, 1970 (1Y85), at an annual salary of \$17,000.
12. ARTHUR J. MILLER, Assistant Professor of Physiology, School of Basic Medical Sciences, College of Medicine, beginning September 1, 1970 (1Y), at an annual salary of \$15,000.
13. MARYA OLGAS, Assistant Professor of Nursing, on one-half time, for the spring quarter 1969-1970 (D50), at an annual salary of \$6,500.
14. RONALD E. PAQUE, Assistant Professor of Microbiology, School of Basic Medical Sciences, College of Medicine, beginning September 15, 1970 (1Y), at an annual salary of \$14,000.
15. ZAHEER AHMED SAYEED, Assistant Professor of Neurology, Department of Neurology and Neurological Surgery, The Abraham Lincoln School of Medicine, College of Medicine, on three-fourths time, for the period from May 1, 1970 through August 31, 1970 (TY75), at a salary of \$3,600.
16. CELIA DAVIS SLADEK, Assistant Professor of Physiology, College of Medicine, beginning September 1, 1970 (1Y), at an annual salary of \$14,000.
17. DONALD R. STROMBECK, Assistant Professor of Physiology, School of Basic Medical Sciences, College of Medicine, for two months from July 1, 1970 (1Y), at a salary of \$2,358.
18. MARIANO TAO, Assistant Professor of Biochemistry, Department of Biological Chemistry, School of Basic Medical Sciences, College of Medicine, beginning September 1, 1970 (1Y), at an annual salary of \$14,000.
19. THOMAS V. TELDER, Assistant Director of Educational Systems and Assistant Professor of Medical Education, Center for Educational Development, College of Medicine, beginning September 1, 1970 (1Y), at an annual salary of \$20,500.

Urbana-Champaign

20. MARTIN E. BERGELAND, Director of Veterinary Diagnostic Laboratory and Professor of Veterinary Pathology and Hygiene, College of Veterinary Medicine, beginning July 1, 1970 (DY,A), at an annual salary of \$24,000.
21. JAMES D. BROWN, Assistant Professor of Health Education, in the Department of Health and Safety Education, beginning September 1, 1970 (4Y), at an annual salary of \$17,000.
22. TAYYIP CALISLAR, Assistant Professor of Veterinary Biological Structure, College of Veterinary Medicine, beginning September 1, 1970 (1Y), at an annual salary of \$13,000.
23. WILLIAM J. CONSIDINE, Assistant Professor of Physical Education for Men, on 80 per cent time, and Counselor, Council on Teacher Education, on 20 per cent time, beginning September 1, 1970 (1,D), at an annual salary of \$11,500.
24. CARROLL L. GONZO, Assistant Professor of Music, on two-thirds time, and Counselor, Council on Teacher Education, on one-third time, beginning September 1, 1970 (1,D), at an annual salary of \$11,000.
25. JÖRN D. HANSEN, Research Assistant Professor of Physics, beginning September 1, 1970 (TY), at an annual salary of \$13,000.
26. GERRY H. KENNER, Assistant Professor of Veterinary Biological Structure, College of Veterinary Medicine, and Assistant Professor of Ceramic Engineering, College of Engineering, beginning September 1, 1970 (1Y), at an annual salary of \$15,000.
27. RICHARD S. PELCZAR, Assistant Professor of Comparative Education, Department of History and Philosophy of Education, beginning September 1, 1970 (1), at an annual salary of \$11,000.
28. BARAK ROSENSHINE, Associate Professor of Educational Psychology, in the Bureau of Educational Research, beginning September 1, 1970 (QY), at an annual salary of \$22,000.
29. JOEL SHAPIRO, Assistant Professor of Music, beginning September 1, 1970 (1), at an annual salary of \$9,500.

30. WAYNE A. F. TOMPKINS, Assistant Professor of Veterinary Pathology and Hygiene and of Zoonoses and Comparative Medicine, beginning May 16, 1970 (DY), at an annual salary of \$15,000.
31. NORMAN E. WHITTEN, JR., Associate Professor of Anthropology, for the period from June 1, 1970, through August 31, 1970 (G), at a salary of \$5,873.
32. PAUL M. ZONN, Assistant Professor of Music, beginning September 1, 1970 (1), at an annual salary of \$12,000.

Visiting Staff

33. WEISHU SHIH, Visiting Professor of Mathematics, Urbana, for two months from June 16, 1970 (G), at a salary of \$4,000.
34. SHIGETOSHI TANAKA, Visiting Professor of Physics, Urbana, for the academic year 1970-71 (D), at an annual salary of \$14,500.
35. ROBERT S. TRAGESSER, Visiting Assistant Professor of Philosophy, Chicago Circle, on one-half time, for the academic year of 1970-71 (E50), at an annual salary of \$5,900.

Administrative

36. SAMMY J. REBECCA, Director of Housing, Urbana, beginning September 1, 1970 (DY), at an annual salary of \$21,000.

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

SABBATICAL LEAVES OF ABSENCE, 1970-71

(13) The Chancellors at the Chicago Circle and Urbana-Champaign campuses have recommended that the following members of the faculty 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.

Chicago Circle

College of Liberal Arts and Sciences

Department of Chemistry

JOSEPH H. BOYER, Professor of Chemistry, winter quarter, 1970-71, full pay.

Department of Psychology/LAS Administration

VIVIAN C. LIPMAN, Associate Professor of Psychology and Acting Associate Dean of LAS, six months beginning February 1, 1971, full pay.

Urbana-Champaign

College of Education

Bureau of Educational Research; Department of History and Philosophy of Education

RALPH A. SMITH, Associate Professor of Aesthetic Education, six months beginning March 1, 1971, full pay.

These recommendations are supplementary to the applications recommended to the Board of Trustees on March 18, 1970.

I concur.

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

FEE EXEMPTIONS FOR STUDENTS REGISTERED FOR OFF-CAMPUS COURSES

(14) In actions taken on June 18, 1969, and November 13, 1969, the Board of Trustees authorized exemption from the payment of certain fees for students registered at a University campus but doing their work entirely away from the campus. The University Committee on Fees has discovered that the specific exemptions authorized earlier do not cover all students of this type.

Since all off-campus students are unable to use McKinley Hospital, for which an amount of \$8.00 per semester is presently allocated from the \$18.00 Hospital-Medical-Surgical fee charged at the Urbana-Champaign campus, the University Committee on Fees recommends that all students registered at the Urbana-Champaign campus for courses which are taught entirely off-campus during a given term,

including those registered for credit, be exempted from the McKinley Hospital portion of the Hospital-Medical-Surgical fee, effective September 1, 1970.

I recommend approval.

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

**AUTHORIZATION TO WITHHOLD STUDENT TUITION TO SUPPORT
THE ILLINI UNION, URBANA**

(15) When the bonds were sold to finance the addition to the Illini Union at Urbana-Champaign in 1963, the bond indenture provided that the University will adopt such rules and regulations to fix and maintain student service charges, rates, rents, fees, and charges, as will assure maximum use of the facilities, and will provide revenue sufficient to pay the cost of operating and maintaining the facilities and maintain the required debt service provisions.

Because of the increases in all costs, particularly labor, the total operating expenses, including debt service, are in excess of total revenues by approximately \$180,000 for the year ended June 30, 1970. This is the first time since the Illini Union opened in 1941 that income or retained earnings were not sufficient to cover expenses and debt service.

The University is authorized to withhold general student tuition to the extent necessary to support revenue bond projects. Accordingly, the President of the University, with the concurrence of the appropriate administrative officers, recommends that the Board authorize the withholding of \$180,000 from general student tuition or as much thereof as may be needed to meet the covenants of the resolution authorizing issuance of bonds for the Illini Union at Urbana-Champaign for the fiscal year ended June 30, 1970.

This recommendation is made on the assumption that revenues will be increased beginning prior to the 1970 fall term and in future fiscal years to cover the estimated expenses, including debt service.

(The \$180,000 represents approximately three per cent of the total annual operating budget of the Illini Union at Urbana-Champaign.)

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

SEPARATE FUND TO PROVIDE FINANCIAL AID, URBANA

(16) On February 18, 1970, the Board approved in principle the creation of a separate fund to be developed from the collection of \$2.00 per student per semester, for the purpose of providing financial aid funds for needy students. At its March 18 meeting the Board received a report stating, "It appears that the development of a specific plan for implementation, and formal action upon it by the Board of Trustees, should now await the forthcoming action of the Board of Higher Education in April."

The Board of Higher Education did not act to support the University's request for a supplemental budget increase to provide state funds to match those received and deferred further action pending a state-wide study of the general question of financial aid to students.

Although the Board of Higher Education did not act to support the University's request for matching state funds, it is consistent with the plan recommended that the collection of \$2.00 per semester, including the summer session, be authorized for not more than a four-year period, with the understanding that if matching state funds are not provided by September, 1971, the program will terminate with the collection for the 1971 summer session.

Plans for the implementation of the collection and refund procedures have been prepared. Briefly stated, each student registered on-campus will be required to pay \$2.00 each semester and summer session at the time of registration. Two weeks after registration those students who desire a refund will be able to obtain it. The refund period will last through November 30 in the fall, April 30 in the spring and July 30 in the summer. The collection will be waived for all off-campus registrants.

The funds collected will be used to supplement existing financial aid funds for needy students under current programs administered by the Financial Aids Office and the Graduate College Fellowship Office.

The President, on recommendation of the Chancellor, requests approval of the above plan for implementation of the collection and refund of \$2.00 per student.

Approval also is requested to authorize the President to make changes in the plan of implementation as seem desirable and necessary.

On motion of Mr. Clement, this recommendation was approved and authority was given as requested.

CURRICULUM IN MATHEMATICS AND COMPUTER SCIENCE, CHICAGO CIRCLE

(17) The Chicago Circle Senate has approved a proposal from the College of Liberal Arts and Sciences for the establishment of a curriculum in Mathematics and Computer Science leading to the degree of Bachelor of Science in Mathematics and Computer Science.

At present there is no curriculum at Chicago Circle adequately serving the needs of students who wish to major in Computer Science as the term is presently used. The alternatives are to major in Mathematics or in the Computer Science Option in the College of Engineering. Many programmers, systems analysts, etc., in the computing profession have neither aptitude nor interest in abstract mathematics, or electronic design, topics emphasized in the existing curricula. The program proposed is designed to give the student a broad base in computer science.

A student completing this curriculum should be qualified for employment as a numerical or systems programmer. As the curriculum omits none of the basic requirements of the College of Liberal Arts and Sciences, he will have had the advantages of a general education. The student has adequate free electives to meet his individual needs, either in the direction of further professional specialization or further general education.

The Chancellor at the Chicago Circle campus and the Executive Vice President and Provost endorse this proposal. The University Senates Conference has indicated 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.

UNDERGRADUATE MAJOR IN BIOCHEMISTRY, URBANA

(18) The Urbana-Champaign Senate has approved a recommendation from the Department of Chemistry and Chemical Engineering for the establishment of an undergraduate major in biochemistry leading to the degree of Bachelor of Science in Sciences and Letters.

Biochemistry is a major and fast-growing field which is attracting increasing numbers of students. However, current programs available to such students do not meet the evolving needs in the field. Though biochemistry in the past has tended to be a graduate-level program, existing trends indicate that there are substantial educational advantages to introducing more of the biological and biochemical subjects at the undergraduate level. For these reasons, the undergraduate major in biochemistry is proposed.

The University Senates Conference has indicated that no other Senate jurisdiction is involved. The Chancellor at the Urbana campus and the Executive Vice President and Provost concur.

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

On motion of Dr. Walker, this recommendation was approved.

MASTER OF ARTS IN ASIAN STUDIES, URBANA

(19) The Urbana-Champaign Senate has recommended the establishment of a Master of Arts in Asian Studies degree at the Urbana campus.

This is to be an interdisciplinary two-year program leading to the degree of Master of Arts in Asian Studies. Regional concentrations will be offered in East Asia, Middle East, South Asia, and Southeast Asia. The program will emphasize intensive language training coordinated with related area courses and seminars offered by Center for Asian Studies-related faculty from ten core and three related departments in the social sciences and the humanities.

Candidates for admission to the program must meet the minimum standards established by the Graduate College. Students will be required to complete six

units of language training and nine units in area studies distributed among at least three disciplines. A reading knowledge of one language related to the student's regional concentration must be demonstrated by a language examination, and a written examination covering the student's area of study must be completed. The student in this program must complete two satisfactory research seminar papers.

The Master of Arts in Asian Studies is intended to provide a sound base of language and interdisciplinary area training for those students with specialized career goals in such areas as government, business, journalism, and education, and for those interested in cross-cultural comparative research which is becoming increasingly important to research in all social and behavioral sciences, even those focused primarily upon domestic problems.

The Chancellor of the Urbana campus and the Executive Vice President and Provost 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.

DOCTOR OF ARTS IN ECONOMICS, URBANA

(20) The Urbana-Champaign Senate has recommended the establishment of a Doctor of Arts in Economics degree at the Urbana campus.

The program is designed for students interested in teaching at the junior college, four-year college, or university level. The course of study is designed to provide subject-matter competence in economics and in related disciplines, and in the development of teaching and other supporting skills in lieu of the research-oriented skills of the Ph.D.

Three years of graduate work will be required, including two summers and a semester's teaching internship (or participation in a similar teaching practicum). Insofar as possible, students in the Doctor of Arts and Doctor of Philosophy programs will take common preliminary examinations given by committees appointed by the Dean of the Graduate College. Thus, the curriculum is designed so that, until they begin the third year of work, candidates may change from the Doctor of Arts to the Doctor of Philosophy program (and vice versa) with a minimum of difficulty.

There is considerable need for persons who are trained specifically for careers in college-level teaching. The proposed program is directly focused on meeting the need for a larger number of expert college-level instructors who require subject-matter competence beyond that provided by a master's degree.

The Dean of the Graduate College, the Chancellor and the Executive Vice President and Provost concur in the recommendation. The University Senates Conference has advised that no other Senate action is required.

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

On motion of Dr. Walker, this recommendation was approved.

DISCONTINUANCE, DEGREE OF MASTER OF SCIENCE IN COMMERCIAL TEACHING, URBANA

(21) For many years the Department of Business Education of the College of Commerce and Business Administration has offered work leading to the degree of Master of Science in Commercial Teaching.

In the course of a self-study in 1967, the College concluded that a curriculum in teacher education was not within the scope of its present mission and recommended that the program be discontinued. This conclusion was similar to those reached in many other major universities across the nation.

An Ad Hoc Committee of the Urbana Council on Teacher Education (appointed to determine the need and responsibility for teacher education in the field of business education) recommended that the Council approve the College's proposal to discontinue the program and "that the College of Education and other instructional departments which could contribute, provide graduate level in-

struction for these persons as they presently do for others who are employed in secondary schools. . . ."

These recommendations have now been cleared by the University Council on Teacher Education, the Graduate College, and the Colleges of Education and of Commerce and Business Administration.

Bachelor's degree graduates in Business Education desiring to earn a Master's degree may either study in a related discipline or enter a professional program in the College of Education. Most of the former will probably enter a graduate program in the College of Commerce and Business Administration. Most of the latter group will enroll for graduate work in the Department of Vocational and Technical Education.

The Urbana Senate has approved the discontinuance of the Master of Science Degree in Commercial Teaching. The Chancellor at Urbana and the Executive Vice President and Provost support this recommendation. The University Senates Conference has advised that no further Senate jurisdiction is involved.

I recommend approval.

On motion of Dr. Walker, this recommendation was approved.

MCKINLEY HEALTH CENTER

(22) On the recommendation of the Executive Committee and the Director of the Health Service, the Chancellor at the Urbana-Champaign campus recommends that the names of the Health Center and McKinley Hospital be consolidated to be called "McKinley Health Center." The current titles cause confusion for persons seeking the assistance of the Health Service and imply that there are two separate operations when, in fact, the Health Service is a single unit. The hospital will continue to be identified as the McKinley Hospital and will be a part of the McKinley Health Center.

I concur.

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

REPORT ON COMMUNICATIONS FROM SIGNATORIES. "FACULTY FOR RESISTANCE, POLITICAL SCIENCE SECTION"

President Henry reviewed this subject and the directive of the Board of Trustees on June 17 with regard to it. Copies of responses from the signatories to the Chancellor and his evaluation of them were distributed.

Mr. Clement moved that the Board go into Executive Session for further consideration of this subject.

EXECUTIVE SESSION

When the Board reconvened in executive session, the same members and officers of the Board and officers of the University were present as recorded at the beginning of these minutes. The Trustees considered a draft statement of the Board position on the matter, and, following discussion of the language of the statement and on motion of Mr. Clement, agreed that the statement should be presented to the Board in open meeting for such further discussion as might be necessary and for action.

OPEN MEETING RECONVENED

ROLL CALL ITEMS

On motion of Mr. Grimes, to facilitate consideration of the remaining agenda items, the Board agreed that a single roll call would stand as a vote on all roll call items in the remainder of the agenda. It was agreed that each would be separately presented and discussed.

Following discussion of Items 23-35, Mr. Swain moved that a roll call vote be taken, said roll call to be considered a roll call vote on each item and that the Secretary be instructed to record such vote as the separate vote of each Trustee on each item.

This motion was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger. Mr. Hahn asked to be recorded as not voting on items 33 and 34.

APPROPRIATIONS FOR NONRECURRING EXPENDITURES

Urbana-Champaign

(23) The Chancellor, on behalf of the Urbana-Champaign Committee on Non-recurring Appropriations, recommends the following appropriations from the:

Urbana-Champaign Contract Research Reserve

School of Basic Medical Sciences, equipment..... \$17 340

Renovation and remodeling for which funds are assigned to the Department of Plant and Services:

Remodeling in the General Library Rare Book Stack Area..... 40 000

Total, Urbana-Champaign Contract Research Reserve..... \$57 340

The Executive Vice President and Provost and the Vice President and Comptroller concur.

I recommend approval.

On motion of Mr. Swain, these appropriations were made by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

CONTRACT FOR SITE IMPROVEMENTS AND PARKING FACILITIES, CHICAGO CIRCLE

(24) The President of the University, with the concurrence of appropriate administrative officers, recommends the award of a contract in the amount of \$142,375 to Simpson Construction Co., Chicago, the low bidder, for site improvements and parking facilities adjacent to University Hall at the Chicago Circle campus.

Funds are available in state capital appropriations to the University and have been released by the Governor.

On motion of Mr. Clement, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

CONTRACTS FOR INSTALLATION OF AIR CONDITIONING, PHASE IV, HOSPITAL ADDITION BUILDING, MEDICAL CENTER

(25) The President of the University, with the concurrence of appropriate administrative officers, recommends the award of the following contracts to the low bidder on the base bid for each division of work for installation of central air conditioning, Phase IV, in the Hospital Addition Building, at the Medical Center campus.

General—H. B. Barnard Company, Chicago..... \$ 12 416

Heating, Refrigeration and Temperature Control—Mehring & Hanson-Wendt, Inc., Chicago..... 159 700

Electrical—McWilliams Electric Co., Inc., Chicago..... 24 754

Total \$196 870

Funds are available in state capital appropriations to the University and have been released by the Governor.

Submitted herewith is a schedule of bids received, a copy of which is being filed with the Secretary of the Board for record.

On motion of Mr. Swain, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

CONTRACTS FOR REMODELING IN ILLINOIS SURGICAL INSTITUTE, MEDICAL CENTER

(26) The President of the University, with the concurrence of appropriate administrative officers, recommends the award of the following contracts for remodeling the Orthopedics Ward, second floor, Illinois Surgical Institute at the Medical Center campus, the award in each case being to the low base bidder:

General — B. W. Handler Construction Co., Chicago.....	\$111 983
Plumbing — Delta Piping Co., Chicago.....	26 500
Heating and Process Piping — Delta Piping Co., Chicago.....	28 073
Ventilation — Moto Heating, Ventilating, Air Conditioning Corporation, Chicago.....	5 745
Electrical — C & H Electric Co., Chicago.....	27 922
<i>Total</i>	<u>\$200 223</u>

It is further recommended that all contracts other than the contract for the general work be assigned to the contractor for the general work, making the total of its contract \$200,223, and that an agreement be entered into with the B. W. Handler Construction Co. for the assignment of the other contracts. The amount bid by the B. W. Handler Construction Co. for the supervision of the other contracts assigned to the general contractor is included in the base bid for the general work.

Funds for this work are available in state capital appropriations to the University and have been released by the Governor.

Submitted herewith is a schedule of bids received, a copy of which is being filed with the Secretary of the Board for record.

On motion of Dr. Walker, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

CONTRACT FOR CONSTRUCTION OF PARKING LOT, MEDICAL CENTER

(27) The President of the University, with the concurrence of appropriate administrative officers, recommends the award of a contract in the amount of \$27,800 to J. M. Corbett Co., Chicago, the low bidder, for construction of Parking Lot A-3 at the Medical Center campus.

Funds are available from the Student-Faculty-Staff Parking operation.

On motion of Dr. Walker, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

CHANGES IN CONTRACT AND FINANCING FOR CONSTRUCTION OF MEDICAL RESEARCH LABORATORY ADDITION, MEDICAL CENTER

(28) On September 18, 1968, the Board of Trustees requested the Illinois Building Authority to contract for the construction of the Medical Research Laboratory Addition at the Medical Center campus.

During the course of construction, soil conditions were encountered which required additional work to the caissons. The additional direct construction costs were reported to and approved by the Board of Trustees (March 19, 1969, July 23, 1969, and October 15, 1969). The claims for additional compensation submitted

by the contractor were also reported to the Board, but recommendations were not submitted as all claims may not have been submitted at this stage of construction.

A preliminary review of the claims received by the architect indicates that funds should be reserved for the possibility that such claims may have to be approved. In order to provide the necessary funds in the project budget for the payment of such claims, the President, with the concurrence of appropriate administrative officers, recommends that the Illinois Building Authority issue contract change orders for the deletion of the following work in the amounts indicated:

Lath and plaster (less hangers).....	Deduct \$86 358
Acoustical ceilings.....	Deduct 9 950
Painting.....	Deduct 17 340
Vinyl asbestos tile.....	Deduct 11 400

This work will be reinstated through competitive bidding under the Purchasing Act and financed from other funds.

Recommendations will be submitted on the claims received from the contractor after negotiations have been firmed.

On motion of Mr. Hahn, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

CONTRACT FOR FLUE GAS DUCT ALTERATIONS AT ABBOTT POWER PLANT, URBANA

(29) The President of the University, with the concurrence of appropriate administrative officers, recommends the award of a contract in the amount of \$27,800 to Independent Boiler & Tank Company, Chicago, the low bidder, for flue gas duct alterations at Abbott Power Plant, at the Urbana campus.

Funds for this work are available in the current operating budget of the Department of Plant and Services, Urbana.

On motion of Mr. Hahn, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

CONTRACTS FOR REMODELING OF OLD CENTRAL RECEIVING WAREHOUSE FOR VISUAL AIDS SERVICE, URBANA

(30) The University of Illinois Foundation received bids on June 16, 1970, for the remodeling of the old Central Receiving Warehouse for Visual Aids at the Urbana campus. The bids covered five divisions of work: Division I — General; Division II — Plumbing; Division III — Heating and Air Conditioning; Division IV — Ventilating; Division V — Electrical.

Bidding on this project was advertised in accordance with the Illinois Purchasing Act. The plans and specifications comply with the requirements for Equal Employment Opportunity and with the Facilities for the Handicapped Act.

The low bidders for each division of the work are as follows:

General — Meneley Construction Co., Pesotum.....	\$41 513
Plumbing — Thomas Plumbing & Heating Co., Urbana.....	6 919
Heating and Air Conditioning — David W. Reichard Plumbing & Heating Co., Inc., Urbana.....	10 600
Ventilating — Industrial Roofing Company, Mattoon.....	6 493
Electrical — Remco Electrical Corporation, Champaign.....	31 247
<i>Total</i>	<u>\$96 772</u>

The total project cost of \$118,000 is to be financed by the University of Illinois Foundation, with \$28,000 thereof to be provided from the current balances in the Audio-Visual Aids Service Account and a bank loan of \$90,000 to be amortized over a ten-year period.

Accordingly, the President of the University, with the concurrence of appropriate administrative officers, recommends that the Vice President and Comp-

troller and the Secretary of the Board of Trustees be authorized to execute on behalf of the University an agreement with the University of Illinois Foundation for the construction and financing of this project, together with such leases, sub-leases, or other legal documents as may be necessary to implement the construction and financing of the project.

Submitted herewith is a schedule of bids received, a copy of which is being filed with the Secretary of the Board for record.

On motion of Mr. Grimes, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

LEASE FOR THE COLLEGE OF DENTISTRY BUILDING WITH THE ILLINOIS BUILDING AUTHORITY

(31) The Board of Trustees on July 26, 1967, authorized the Comptroller and the Secretary of the Board to execute the necessary documents to permit the Illinois Building Authority to proceed with certain University projects which the Seventy-fifth General Assembly of the State of Illinois had declared to be in the public interest.

The Illinois Building Authority has now forwarded to the University a form of lease for the College of Dentistry Building at the Medical Center campus and has requested that the Board of Trustees take specific action to approve it on the terms indicated. A copy of the lease form is being filed with the Secretary of the Board for record.

<i>Project</i>	<i>Legislative Declaration</i>	<i>Amount of IBA Bond</i>	<i>Amount of Rental Heretofore Paid Under Interim Lease</i>	<i>Annual Rent Due Sep- tember 1, 1970, and on or before September 1, 1971, and on or before September 1 of each Year Thereafter to June 30, 1994</i>
College of Den- tistry Building,				
Medical Center	\$10 234 000	\$5 010 000	\$728 045	\$441 230

The execution of the interim lease and payments made thereunder from appropriations made by the Seventy-fifth General Assembly were authorized by the Board on July 26, 1967. Funds for rental payments under the presently proposed lease are included in the appropriations for Fiscal Year 1971. The lease provides for termination in the event such appropriations are not made.

The President of the University, with the concurrence of appropriate administrative officers, recommends that the Comptroller and the Secretary of the Board of Trustees be given specific authorization to execute the leases in substantially the form presented in this meeting and that the following resolution be adopted.

Resolution Authorizing Leasing of College of Dentistry Building from Illinois Building Authority

WHEREAS, The Board of Trustees of the University of Illinois on July 26, 1967, authorized the Comptroller and Secretary of the Board to execute the necessary documents to permit the Illinois Building Authority to proceed with certain University projects which the Seventy-Fifth General Assembly of the State of Illinois had declared to be in the public interest; and

WHEREAS, in accordance with the Illinois Building Authority Act the Seventy-Fifth General Assembly of the State of Illinois has declared, among others, the following University of Illinois project at the Medical Center campus to be in the public interest:

College of Dentistry Building
Medical Center Campus..... \$10 234 000

WHEREAS, said declaration also provides that the cost of any specific project could exceed the amount set forth therefor so long as the aggregate amount stated therein to be financed by the Illinois Building Authority for the University is not exceeded; and

WHEREAS, the amount designated for said project as follows:

Medical Center Campus

IBA #75-09 Construct College of Dentistry Building..... \$ 5 010 000
will not cause said aggregate amount to be exceeded; and

WHEREAS, the interim lease applicable to this project which was heretofore executed pursuant to prior authorization was for a different amount than now being designated; and

WHEREAS, the Illinois Building Authority has forwarded to the University of Illinois a form of the permanent construction lease which it requests be used for this project and which will supersede the interim lease; and has requested that the Board of Trustees take specific action to approve the same; copy of which lease form is presented herewith and is being filed with the Secretary of the Board for record.

Now, therefore, be it, and it hereby is, resolved, that the Comptroller and Secretary of this Board of Trustees be, and hereby are, authorized to execute, acknowledge, and deliver in the name and on behalf of this corporation a lease with the Illinois Building Authority in substantially the form presented to this meeting for the following building and facility.

Construction of College of Dentistry Building at the Medical Center campus at a cost to the Illinois Building Authority of \$5,010,000, requiring an initial rental on or before September 1, 1970, of the sum of \$441,230, and on or before September 1, 1971, the sum of \$441,230; and during each successive renewal term of the lease, the annual sum of \$441,230 on or before the 1st of September of each year for 22 years with total rental payments of \$11,317,565.

On motion of Mr. Swain, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

ASSIGNMENT OF LEASE WITH NATIONAL COUNCIL OF TEACHERS OF ENGLISH TO THE AMERICAN OIL CHEMISTS' SOCIETY

(32) On March 12, 1959, the Board of Trustees authorized a seventy-five-year lease of University land to the National Council of Teachers of English (NCTE) in a portion of the block bounded by Springfield Avenue, Wright Street, Healey Street, and Sixth Street, Champaign, upon which the Council constructed at its expense a building for its educational activities. The building will revert to the University at the end of the lease.

NCTE desires to discontinue its use of the leased area since it is in the process of constructing new and larger facilities which will better satisfy its needs on North Lincoln Avenue, north of Urbana, on land which it has purchased. The lease stipulates, in part, that the lease may be assigned if it is determined that the assignee is a proper and fit corporation with financial resources of sufficient amount to meet all the requirements of the lease, is not organized and is not operated for profit and has objectives and goals, and carries on educational activities sufficiently similar to those of NCTE.

The American Oil Chemists' Society is a not-for-profit corporation concerned with the chemistry and marketing of natural fats and oils. The Society's national offices are located in Chicago, and it is desirous of locating in close proximity to the Urbana campus. The objectives and goals, and the educational activities which it carries on, are similar to those of NCTE and its location on the campus will be of educational value to the University and to the state. It has financial resources which appear to be sufficient to meet all obligations under the lease. The Council has entered into an agreement with the Society providing for the assignment upon satisfactory completion of financing arrangements by the Society on or before March 1, 1971, of the balance of the term of the Council's lease with the University to the Society, subject to approval and consent by the Board of Trustees.

Accordingly, the President of the University, with the concurrence of appropriate administrative officers, recommends that consent be given to the assignment to The American Oil Chemists' Society of the lease dated April 1, 1959, between

The Board of Trustees of the University of Illinois and the National Council of Teachers of English.

On motion of Dr. Walker, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

EMPLOYMENT OF ENGINEERS, URBANA

(33) The President of the University, with the concurrence of appropriate administrative officers, recommends the employment of the following firms for complete engineering services for the projects named and at the fee indicated:

<i>Project</i>	<i>Firm</i>	<i>Fee</i>
Extension of Water and Sewer Systems	Wilson & Anderson, Champaign	Based on Schedule "A" of the recommended fees adopted by the Illinois Society of Professional Engineers, plus field supervision when requested on the basis of actual cost of wages plus 150 per cent.
Extension of Steam, Electrical and Chilled Water Systems	Sargent & Lundy, Chicago	Actual cost of engineering and drafting personnel, plus 100 per cent; and if field supervision is authorized, actual salary plus 45 per cent plus expenses authorized by the University.

The projects are to be undertaken as ordered by the Department of Plant and Services during Fiscal Year 1971. Funds for this work are available in state capital appropriations to the University, subject to release by the Governor.

The Committee on Buildings and Grounds and the Advisory Committee on Architectural and Engineering Services approve the selection of these firms.

On motion of Mr. Clement, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger. Mr. Hahn asked to be recorded as not voting.

CONTINUATION OF EMPLOYMENT OF ARCHITECTS FOR LONG-RANGE PLANNING

(34) The President of the University, with the concurrence of appropriate administrative officers, recommends the employment of the following firms for long-range campus planning studies at the campuses indicated. These studies have been requested by the State Board of Higher Education as part of the University's capital request for the next fiscal period and will be submitted to the Board for review during the fall of 1970.

Chicago Circle Campus

Skidmore, Owings & Merrill, Chicago, at a fee of actual costs of technical personnel, including partners, plus 150 per cent for overhead and including reimbursables.

Medical Center Campus

Richardson, Severns, Scheeler & Associates, Inc., Champaign, at a fee of actual costs of technical personnel, including partners, plus 150 per cent for overhead and including reimbursables.

Urbana-Champaign Campus

Richardson, Severns, Scheeler & Associates, Inc., Champaign, at a fee of actual costs of technical personnel, including partners, plus 150 per cent for overhead and including reimbursables.

Funds are available in state capital appropriations to the University and have been released by the Governor.

On motion of Mr. Clement, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger. Mr. Hahn asked to be recorded as not voting.

PUBLICITY SERVICES FOR ASSEMBLY HALL, URBANA

(35) The Director of Plant and Services at Urbana recommends continuation of the services of Herbert J. Dotten, Promotional Manager, for preparation of promotional material and for professional counsel for programs in the Assembly Hall during the period from July 15, 1970, through June 15, 1971, for a total fee of \$15,300. Funds are available in the operating budget of the Assembly Hall.

The Chancellor at Urbana recommends approval.

I concur.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

ACCEPTANCE OF NETTIE ARTERBURN SCHOLARSHIP FUND

(36) In the Will of Nettie Arterburn of Kansas, Illinois, the residue of her estate (approximately \$9,305.64) is given to the University of Illinois to create a perpetual trust, the income of which is to be used to provide scholarships primarily to benefit students from Kansas Township, Edgar County, Illinois.

In the selection of students to receive the scholarship, the University is to consider financial need, good citizenship, scholarship, integrity, and ambition. The Will requests that the students receiving the scholarships should maintain a "B" average in order to remain eligible, and that the scholarships be limited to individuals who are apparently not able to attend the University without assistance. If no student from Kansas Township qualifies in the opinion of the University, then students from Edgar County are to become eligible.

The attorneys for the estate have requested a formal resolution of the Board accepting the gift on the terms stated in Miss Arterburn's Will before making any distribution to the University.

I recommend formal action to accept the gift and the adoption of the following resolution.

Resolution

WHEREAS, in her will dated May 16, 1955, Nettie Arterburn established a trust known as the "Nettie Arterburn Scholarship Fund," the income of which is to be used to provide scholarships to students from Kansas Township of Edgar County or Edgar County; and

WHEREAS, Miss Arterburn is now deceased and the estate has requested formal action of The Board of Trustees of the University of Illinois accepting said gift prior to distributing same.

Now, therefore, be it resolved by The Board of Trustees of the University of Illinois that the "Nettie Arterburn Scholarship Fund" be and hereby is accepted by the University of Illinois on the terms and for the purposes set forth in the will of Nettie Arterburn dated May 16, 1955.

On motion of Mr. Clement, the foregoing resolution was adopted.

AUTHORIZATION FOR EXECUTIVE COMMITTEE TO ACT ON REAL ESTATE AND CONSTRUCTION MATTERS

(37) The University is now negotiating for the acquisition of various parcels of real estate needed for the University's educational purposes. The necessity for action on such acquisitions may become urgent, and, hence, it may not be possible to postpone action to the next regular meeting of the Board of Trustees (presently set for September 16, 1970).

In addition, the Illinois Building Authority may ask the University to make specific requests for award of contracts on bids to be received by the Authority

on University projects. The Authority may also require the University to adopt specific resolutions transferring jurisdiction of land to and leasing facilities from the Illinois Building Authority, prior to the Authority entering into construction contracts.

Accordingly, the President of the University, with the concurrence of appropriate administrative officers, recommends that, pursuant to Article IV, Section 3, of the By-Laws, the Board of Trustees authorize the Executive Committee of the Board to take action at any time prior to the next regular meeting of the Board on transfers of jurisdiction to and leases from the Illinois Building Authority and any other matter relating to the lease, sale, purchase, or other acquisition, by or for the University, of real estate, including authority to exercise the right of eminent domain and to institute condemnation proceedings.

On motion of Mr. Hahn, authority was given as recommended by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

RESOLUTION FOR SALE OF STOCK HELD AS TRUSTEE

(38) On April 15, 1970, the Board of Trustees authorized the placing of the University's securities into the name of the nominee of the safekeeping agent. The First National Bank of Chicago, one of the safekeeping agents, has been unable to transfer 212 shares of American Telephone and Telegraph Company common stock into the name of its nominee because of the fact that the certificate is in the name of "The Board of Trustees of the University of Illinois, Trustees under the Will of Edward H. Schlader, Deceased." The transfer agent will not accept the present resolution for sale of securities because it does not specifically authorize R. R. Manchester to sell securities held in the name of the Board of Trustees in its fiduciary capacity.

Accordingly, the following resolution is presented to effect such transfer (the italicized words are additions to the previous resolution):

Resolved, that the Treasurer of The Board of Trustees of the University of Illinois, a public corporation, is authorized in his discretion to sell, assign, or transfer to any assignee or transferee for or on behalf of this corporation and in its name any and all shares of capital stock or any voting trust certificates representing the right to receive shares of stock or any registered bonds or other securities of any other corporation owned by this corporation *in its own right or as trustee*, and for the purpose of effecting any such sale or transfer, R. R. Manchester, the Treasurer of this corporation, be and he hereby is authorized to execute in the name of this corporation and on its behalf all assignments which may be necessary, and that Earl W. Porter, Secretary of this corporation, be and he hereby is authorized to attest to the authority of R. R. Manchester, Treasurer, to execute the aforesaid documents.

The Treasurer will exercise the authority granted by such resolution only after being notified by the Comptroller of the approval of the Finance Committee for the sale as provided in the established procedure. The Secretary of the Board will attest to the validity of the resolution and the authority of the Treasurer to sign the documents.

On motion of Mr. Swain, the foregoing resolution was adopted.

EXHIBIT, "SCULPTURE OF BLACK AFRICA," KRANNERT ART MUSEUM, URBANA

(39) The Director of the Krannert Art Museum and Dean of the College of Fine and Applied Arts has proposed that arrangements be made to bring the exhibit "Sculpture of Black Africa" to the Krannert Art Museum for a "double exhibition" period, May 15-July 18, 1971.

The exhibit is comprised of significant works from the collection of Paul and Ruth Tishman and is one of the important assemblages of African art in this country. Portions of the exhibit have been shown in Paris, Jerusalem and Los Angeles, and it is now being circulated to a limited number of museums.

The exhibit will be of interest to departments such as Anthropology and

History in addition to Fine Arts departments. The Center for African Studies and the Afro-American Study Commission plan to build special programs around it, including opportunities for viewing by elementary and high school student groups touring the museum.

The usual length of display time is three weeks, for which the fee is \$4,750. By scheduling the exhibit for a double period it will be available for a two-month period at a total fee of \$9,500. This will enable the materials to be seen by second semester students and summer school students.

The Chancellor at the Urbana-Champaign campus has recommended, subject to the availability of funds, that the Vice President and Comptroller and the Secretary be authorized to execute a contract with International Exhibition Foundation for the loan of the exhibit as outlined above.

I concur.

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

PURCHASE OF LIABILITY INSURANCE

Report of the Finance Committee

(40) Bids have been received for renewal of public liability insurance policies covering all University operations including automobile, aviation and airport liability. The current policies expire August 1, 1970.

The policies provide coverage to employees for personal injury and property damage liability they may incur in the course of, and arising from, their University employment. Bids were requested for professional liability insurance for all University personnel covering their errors and omissions. However, the bids excluded all professional liability except for veterinary, hospital and medical personnel.

The policies will provide the same limits of liability as the current contracts except that property damage claims, other than aviation and automobile claims, of less than \$200 will not be subject to payment under the policy.

Personal Injury: \$ 500,000 per person

1,000,000 per occurrence

Property Damage: \$ 500,000 per occurrence

Passenger Liability in Aircraft: \$100,000 per passenger

The low bids were submitted by the agencies and companies that are currently providing the coverages.

The low bid on public liability including automobile liability insurance was submitted by McManus & Pellouchoud, Inc., Chicago, through the Hartford Accident and Indemnity Company.

The low bid on the aviation and airport liability coverage was submitted by the Ohio Casualty Insurance Company, and the company has designated Tyler-Fletcher-Fink, Ltd., as the servicing agent.

The Vice President and Comptroller recommends that the award of the coverages be made to the low bidders on each line of coverage as indicated below:

<i>Coverage</i>	<i>Company</i>	<i>Agent</i>	<i>Estimated Annual Premium</i>
Public & Automobile Liability	Hartford Insurance Group	McManus & Pellouchoud, Inc., Chicago	\$174 504
Airport & Aviation Liability	Ohio Casualty Company	Tyler-Fletcher-Fink, Ltd., Champaign	\$ 14 520

(The actual premium on aviation insurance is determined by the number of flying hours, and on the airport by the amount of fuel sales and mechanical services. The estimated premium is based upon the operations of this current year.)

The policies may be cancelled by the University without prior notice. However, the insurance companies are limited to a cancellation on the anniversary date of the policy and must provide at least ninety days notice. It is further

recommended that the term of the policies be for the longest period available, subject to the University's right to terminate as previously stated. The longest term for public liability and automobile insurance is three years, and the airport and aviation insurance is five years.

Funds are available in the FY1970 appropriations by the General Assembly for the automobile portion of the premium; and in the Airport Operations, University of Illinois Hospital, McKinley Hospital, Veterinary Clinic, Workmen's Compensation and Contract Research Reserves for the balance of the premium.

I concur.

On motion of Mr. Grimes, these recommendations were approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Stone, Mr. Swain, Dr. Walker; no, none; absent, Mr. Jones, Governor Ogilvie, Mr. Page, Mr. Steger.

SUPPLEMENTAL COAL PURCHASES, URBANA

(41) The Board of Trustees on May 20, 1970, approved a recommendation for the purchase of 122,500 tons of coal screenings, plus or minus twenty per cent, to be purchased and delivered as needed to the Abbott Power Plant for the period July 1, 1970, through June 30, 1971.

It has been anticipated that the 122,500 tons, plus the twenty per cent option purchases, along with existing coal reserves at the University, would satisfy the requirements for the period indicated. However, certain conditions, including an abnormal use of University coal reserves associated with the utility demand for electrical power for its own needs and under the pool agreement with the Illinois Power Company, has resulted in the need for an additional 22,000 tons of coal between the period of August 1 of this year and June 30 next.

After public bid notices and direct bid solicitations to all known competitive sources in the general geographical area, only one bid was received, from the Ayrshire Coal Company, of Indianapolis, Indiana. There has been an unanticipated closure of Illinois mines and a reduced coal production by two mines which previously have competitively supplied coal to the University.

Currently coal is being bid in a seller's market due to the inability of mines to produce sufficient quantities to meet the unprecedented demands for low sulphur content coal as a method of reducing air pollution.

The coal available from two of the three mines from which the Ayrshire Coal Company proposed to furnish coal complies with the University specifications as to sulphur content, but the mines do not have sufficient capacity to meet the University's anticipated needs. Therefore, it may be necessary to accept coal from a third mine having a slightly higher sulphur content than the University prefers in order to meet its coal requirements.

The Vice President and Comptroller recommends, in order to assure having sufficient coal available to meet the power production demands, that the Board authorize the Comptroller and the Secretary of the Board of Trustees to execute such contracts and appropriate documents with the Ayrshire Coal Company for 22,000 tons of coal screenings according to the University specifications, for delivery between August 1, 1970, and June 30, 1971, at a price of \$6.25 per ton, f.o.b., mines located at Delta, Illinois, Latta, Indiana, and Brazil, Indiana, for an estimated total of \$220,880, including freight, as coal is available from these mines.

Funds for this purchase are available in the current operating budget of the Department of Plant and Services, Urbana.

I concur.

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

PURCHASES

(42) The President submitted, with his concurrence, a list of purchases recommended by the Directors of Purchases and the Vice President and Comptroller; also purchases authorized by the President.

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., for 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:

From Appropriated Funds

Authorized.....	\$ 52 766 43
Recommended.....	64 715 20
<i>Total</i>	<u>\$ 117 481 63</u>

From Institutional Funds

Authorized.....	\$ 453 114 00
Recommended.....	901 679 82
<i>Total</i>	<u>\$1 354 793 82</u>
<i>Grand Total</i>	<u>\$1 472 275 45</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. Clement, the purchases authorized by the President were approved, and the purchases recommended were authorized. In the case of one purchase—Steel Office Furniture for the Office Supply Stores at Urbana to be purchased from Central Office Equipment Company, Springfield—Mr. Hahn asked to be recorded as not voting.

COMPTROLLER'S REPORT OF PURCHASES APPROVED

(43) The Vice President and Comptroller also submitted a report of purchases approved by him on recommendation of the Directors of Purchases in amounts of \$5,000 to \$7,500. A copy of this report is filed with the Secretary.

This report was received for record.

COMPTROLLER'S MONTHLY REPORT OF CONTRACTS EXECUTED

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

Chicago Circle

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
United States Navy N000019-70-C-007	Testing program directed toward design and construction of an incremental forging machine	\$ 30 000
<i>Total</i>		<u>\$ 30 000</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Jamar-Olmen Company	Contractor's fees for minor remodeling and new construction—University Hall—6th floor	\$ 6 500
<i>Total</i>		<u>\$ 6 500</u>

Medical Center

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Jamar-Olmen Company	Contractor's fees for minor remodeling and new construction: Medical Research Laboratory room 119	\$ 11 410
Nu-Way Contracting Corporation	Contractor's fee for minor remodeling and new construction:	
	First Unit Dentistry-Medicine-Pharmacy Building, rooms 108, 110, 112	5 124
	First Unit Dentistry-Medicine-Pharmacy Building, rooms 2001A and 2001-A1	5 840
	Illinois Eye and Ear Infirmary	9 823

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Simpson Construction Company	Contractor's fees for minor remodeling and new construction: East Dentistry-Medicine-Pharmacy Building, replace roof	\$ 5 238
<i>Total</i>		<hr/> \$ 37 435

Urbana-Champaign*New Contracts*

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
American Institute of Kitchen Dealers	Prepare text for publication, "Kitchen Industry Technical Manual"	\$ 16 517
Illinois Central Railroad	Development of models to aid in decision-making in the railroad industry	26 713
Illinois Institute for Social Policy	Study of manpower problems and programs in Illinois	7 932
Nichols Avenue Public School, Washington, D.C.	Follow-Through Program	9 520
Pozzolan Products Company, Inc.	Investigation on limefly ash aggregate mixtures	37 500
State of Illinois Department of Conservation	Long-range planning and policy analysis	125 000
United States Air Force F44620-70-C-0105	Enhancement of human effectiveness in system design, training and operation	307 294
United States Army: DACA23-70-C-0050	Behavior of underground openings subjected to static loads	18 000
DACA23-70-C-0051	Introduction and characterization of discontinuities in high strength steel weldments	11 176
United States Department of Agriculture 12-14-140-2096-94	Conduct experiments with cattle and swine on <i>Leptospira pomona</i> bacteria	58 758
United States Department of Health, Education, and Welfare:		
OE-0-70-3689(821)	Language and area center for Latin America	37 055
OE-0-70-3713(821)	NDEA Language and area center for Asian studies	30 280
OE-0-70-3736(821)	Language and area center in Russia and eastern Europe	60 725
OE-0-70-3981(823)	Introduction to Kashmiri	44 000
OE-0-70-2055(721)	TTT project in English and Mathematics education	160 000
OE-5-70-0030(508)	Can cortical evoked potentials be used to study cognitive function	73 926
OE-5-70-0031(508)	Personality correlates of teaching-learning behavior in the college classroom	10 906
CPE-R-70-0049	Interaction between drugs, toxic air pollutants and tolerance to heat stress	19 325
University Corporation for Atmospheric Research NCAR 155-70	Study crop-hail insurance records for northeastern Colorado with respect to the design of the Northeast Colorado Hail Experiment	17 808
<i>Total</i>		<hr/> \$1 072 435

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>
State of Illinois Department of Conservation	Wildlife research studies	\$ 128 762
State of Illinois Department of Mental Health — Herman M. Adler Zone Center	Analysis of children's activity and motor performance	10 402
Sundstrand Aviation	Mechanics of noise generated in positive displacement pumps	19 000
United States Air Force: AFOSR-68-1579	Optimization of control systems with uncertainties for use in aerospace avionics	34 405
AFOSR-68-1584	Electrostatic inertial containment for thermonuclear power reactors	64 873

<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 69-2135	Anti-luteinizing activity in follicular ovum	\$ 45 635
OEG-0-70-2055(721)	TTT project in English and Mathematics education	70 960
<i>Total</i>		<u>\$ 374 037</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>
Barber-Colman Company	Contractor's fees for minor remodeling and new construction — Krannert Art Museum	\$ 10 700
City of Urbana	Street and lighting improvements	7 989
Cool-Rite Mechanical Contractors, Inc.	Ventilation work — Noyes Lab	9 684
Dean Evans Company	Contractor's fees for minor remodeling and new construction —	
	Abbott Power Plant	6 000
	Materials Research Laboratory	6 000
	Skating Rink	9 490
Reliable Plumbing and Heating Company	Contractor's fees for minor remodeling and new construction — Willard Airport	8 000
Remco Electrical Corporation	Contractor's fees for minor remodeling and new construction —	
	Armory	9 500
	Lincoln Hall	9 500
	Lincoln Hall Theatre	5 000
<i>Total</i>		<u>\$ 81 863</u>

Summary

Amount to be paid to the University:	
Chicago Circle.....	\$ 30 000
Urbana-Champaign.....	1 446 472
<i>Total</i>	<u>\$1 476 472</u>
Amount to be paid by the University:	
Chicago Circle.....	6 500
Medical Center.....	37 435
Urbana-Champaign.....	81 863
<i>Total</i>	<u>\$ 125 798</u>

This report was received for record.

INVESTMENT REPORT

For the Month of May, 1970

Report of the Finance Committee

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

Beck Fund

<i>Sale:</i>	<i>Per Cent</i>	
1 335 rights South Jersey Gas Company void 4/30/69.....		\$ 74 76

*Higginson Fund**Purchases:*

\$10 000 International Paper 8.85 percent Deb. 3/15/95.....	8.91	\$ 9 950 00
10 000 Dow Chemical 8½ per cent SF Deb. 5/1/2000.....	8.94	9 950 00
10 000 Bethlehem Steel 9 per cent Deb. 5/15/2000.....	9.00	10 000 00

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

<i>Duke Fund</i>	<i>Per Cent</i>	
<i>Purchase:</i>		
\$ 30 000 U.S. Treasury bills 4/30/71.....	7.34	\$ 28 028 46

*Medical Service Plan (Medical Center)**Per Cent**Sale:*

\$ 60 000 Allis Chalmers note 7/10/70.....	\$	60 000 00
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Purchases:

\$ 235 000 Credithrift Financial note 7/14/70.....	8.07	\$ 230 300 00
60 000 Allis Chalmers note 7/10/70.....	7.63	60 000 00
60 000 GMAC 7½ per cent note due 7/10/70.....	7.50	60 000 00

*Restricted Group**Purchases:*

\$ 200 000 Toledo Edison note 8/10/70.....	8.43	\$ 195 645 83
700 000 Liberty Loan note 9/3/70.....	8.35	681 199 65
1 000 000 Southwestern Bell note 9/4/70.....	8.48	972 500 00
1 000 000 Caterpillar Tractor note 12/15/70.....	8.55	949 895 83

*Trust Benefit Fund**Purchase:*

\$ 15 000 U.S. Treasury bills 1/31/71.....	7.09	\$ 14 256 44
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*Construction Funds**DMP Auxiliary (Medical Center)**Purchase:*

\$50 000 U.S. Treasury bills 6/22/70.....	6.36	\$ 49 762 78
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*Illinois Street Air Conditioning**Purchase:*

\$70 000 U.S. Treasury bills 2/28/71.....	7.24	\$ 66 256 75
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*Krannert Art Objects**Sale:*

\$12 000 U.S. Treasury bills 7/31/70.....	6.60	\$ 11 809 00
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*Sinking Funds**Bonds of 1964 (Medical Center)**Purchase:*

\$ 102 000 U.S. Treasury 5 per cent notes 11/15/70.....	7.27	\$ 100 884 38
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*DMP (Medical Center)**Purchase:*

\$ 25 000 U.S. Treasury bills 8/13/70.....	6.54	\$ 24 650 72
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*Housing Revenue Bonds**Purchases:*

\$1 130 000 U.S. Treasury bills 9/24/70.....	7.02	\$1 102 478 22
33 000 U.S. Treasury 4 per cent bonds 8/15/71.....	7.18	31 576 88
44 000 U.S. Treasury 7¾ per cent notes 5/15/73.....	8.00	43 736 00

*Illini Union and Health Center**Purchases:*

\$ 130 000 U.S. Treasury bills 9/24/70.....	7.14	\$ 126 781 67
10 000 U.S. Treasury bills 11/30/70.....	6.40	9 665 04

*Men's Residence Halls 1957**Purchases:*

\$ 110 000 U.S. Treasury bills 9/24/70.....	6.86	\$ 107 420 50
50 000 U.S. Treasury 7¾ per cent notes 5/15/73.....	8.00	49 700 00

*Revenue Bonds of 1956**Purchases:*

\$ 8 000 U.S. Treasury 6¾ per cent notes 8/15/70.....	6.32	\$ 7 997 50
3 000 U.S. Treasury 7¾ per cent notes 5/15/73.....	7.90	2 982 00

*Student Services Building**Purchase:*

\$ 30 000 U.S. Treasury bills 9/24/70.....	6.64	\$ 29 318 83
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*Women's Residence Halls of 1956**Per Cent*

Purchase:

\$ 30 000 U.S. Treasury bills 9/24/70.....	7.02	\$	29 269 33
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This report was received for record.

RECOMMENDATION OF THE PRESIDENT OF THE BOARD**Living Quarters for the President of the University**

(46) Following discussions with the President and with the Vice President and Comptroller on various aspects of the transition to a new administration, including the need to recondition the property at 711 Florida Avenue, Urbana, it appears desirable for the University to arrange alternate living quarters for the President for 1970-71. Such quarters have been procured at 311 West University Avenue, Champaign, and I recommend that these arrangements be approved for the convenience of the University. The phasing of the move will commence in the late summer or early fall. There will be no additional expense to the University arising from this action.

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

**RESOLUTION OF SYMPATHY AND RESPECT,
DEATH OF JOHN W. METZGER**

The Trustees took note of the recent and untimely death of John W. Metzger, Associate University Counsel and Urbana Campus Legal Counsel, and the individual Trustees expressed their personal and official sense of loss. On motion of Mr. Swain, the Secretary was directed to convey these expressions to Mrs. Metzger and family, and the motion was approved by a standing vote and a moment of silence.

**COMMUNICATION FROM THE LINCOLNSHIRE REALTY
COMPANY, CHAMPAIGN**

President Hughes reported the receipt of documents from the Lincolnshire Realty Company in Champaign concerning the following subject as stated by the company: "University of Illinois Athletic Association, Engagement in Proprietary Business."

He recommended that this subject be referred to the Committee on Athletic Activities, and on motion of Mr. Swain the subject was so referred.

**PRESENTATION, WOMEN'S LIBERATION CADRE, URBANA:
CHILD CARE WORKSHOP**

A request by this group to be heard was presented by President Hughes, and on motion of Mr. Clement approved for the next meeting of the Board. Subsequently, by appeal from the floor and on motion of Mr. Swain, the Board agreed to hear a brief presentation immediately. Mrs. Leigh Kennedy spoke on the subject of institutional financing and provision of space for a child care center to serve the pre-school children of the University community at the Urbana-Champaign campus. (The text of the proposal and documents in support of it were sent to the Trustees in advance of the Board meeting.)

President Henry and Chancellor Peltason spoke in general support of the idea but without endorsement of the feasibility of institutional support. The President indicated that further administrative study (as well as of the policy question of institutional responsibility in this field) was required and that in no instance would it be feasible to undertake institutional support to implement the program in September as requested. Chancellor Peltason emphasized that considerable university

effort had been directed thus far to the subject, but with a focus on community efforts and with particular reference to serving the disadvantaged. The question was referred to the Chancellor's Office for further institutional and administrative study.

Mr. Stone suggested to the representatives of the Women's Liberation Cadre that private financing might be in order, recommending that they seek to raise approximately half of the amount needed and then, with such voluntary support in hand, seek matching support from private sources. He indicated his willingness to be helpful if the group were able to raise the initial funds to be matched.

BOARD STATEMENT WITH REGARD TO COMMUNICATIONS, FACULTY FOR RESISTANCE, POLITICAL SCIENCE SECTION

(47) The following statement, prepared during the Executive Session, was presented to the Board for action at this time. President Hughes read the full text, and on motion of Mr. Stone the statement was approved unanimously.

The Board of Trustees has carefully considered the communications from those who signed the "Faculty for Resistance" statement issued in early May. The communications are in response to a Board directive, adopted on June 17. The Board has also considered the evaluation of the communications submitted by the Chancellor, prepared after consultation with other officers, and approved by the President of the University.

The original "Faculty for Resistance" statement raised two issues:

- (1) Whether the statement, identified with the work of a Department of the University, reflected the standards of scholarly and professional expression expected of faculty members;
- (2) Whether the signers intend to teach their courses in accordance with the precepts specified by their department head and as approved by the faculty Senate.

The Board believes that thirteen of the responses do not directly meet the first issue.¹ Nothing is said which justifies the use of unsubstantiated opinions as a basis for inflammatory allegations and the ambiguous references which characterize the statement in question. The Board believes the comments descriptive of the statement (as contained in the Report from the Dean of the College of Liberal Arts and Sciences, the Chancellor and the President on June 17) are still applicable—and the Trustees commend the Head of the Department and the Dean of the College for their prompt attention to the matter.

The use without explanation or justification of epithets such as "present societal madness," "official racism," and the implication that we live under a "criminal regime" responsible for "slaughter," "murder," and "systematic elimination of black militants," are unprofessional pronouncements, to say the least. The Board believes that the statement is not in keeping with the standards of expression expected of faculty members at this University. That expectation, as commonly understood and accepted in the academic community, is expressed in the 1940 Statement of Principles of the American Association of University Professors:

The college or university teacher is a citizen, a member of a learned profession, and an officer of an educational institution. When he speaks or writes as a citizen, he should be free from institutional censorship or discipline, but his special position in the community imposes special obligations. As a man of learning and an educational officer, he should remember that the public may judge his profession and his institution by his utterances. Hence he should at all times be accurate, should exercise appropriate restraint, should show respect for the opinions of others, and should make every effort to indicate that he is not an institutional spokesman.

¹ The statements of George T. Yu and Stephen Cohen are responsive.

Accordingly, the Board condemns the issuance of the original statement and rebukes the thirteen signatories for what it considers to be unprofessional expression.

On the second and more significant issue, the Board accepts the declaration of intention as given by the respondents—that they intend to conduct their classes in accord with the standards described by the Head of the Department, endorsed by the Dean and Executive Committee of the College of Liberal Arts and Sciences, and approved by the faculty Senate. The Board has been assured by the Head of the Department and the Dean of the College that such standards have been observed since the issuance of the statement.

The Board will expect that any infractions of the declaration as submitted in the performance of University duties will receive prompt and appropriate attention by the responsible administrative officers and faculty committees.

SECRETARY'S REPORT

The Secretary presented for record the following lists: appointments to the faculty made by the President; resignations; declinations of summer quarter and declinations and resignations of summer session appointments; leaves of absence; and retirements. A copy of the report is filed with the Secretary.

FUTURE BOARD MEETINGS

President Hughes announced that, as previously determined by the Board, the meetings of the Board for the remainder of the calendar year would be held as follows: August 12, Urbana-Champaign campus; September 16, Chicago Circle campus; October 21, Medical Center campus; November 13, Urbana-Champaign campus; and December 10, Allerton Park.

RECESS AND EXECUTIVE SESSION

President Hughes stated that an executive session had been requested and was being ordered for consideration of recommendations relating to patentable inventions and personnel items.

On motion of Mr. Clement, the Board recessed.

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

The Board considered the following reports and recommendations.

RECOMMENDATIONS OF THE UNIVERSITY PATENT COMMITTEE

(48) The University Patent Committee, with the concurrence of the Chairman of the University Research Board, submits the following recommendations relating to patentable inventions by members of the staff.

1. Synthesis of a self-propagating and infectious nucleic acid—Solomon Spiegelman, former Professor of Microbiology and Ichiro Haruna, former Research Assistant Professor of Microbiology, Department of Microbiology, Urbana, inventors; developed under the sponsorship of the National Science Foundation and the National Institutes of Health.

The Committee recommends that twenty per cent of net income received be distributed to the inventors. (On November 18, 1965, the Board of Trustees approved release of the University's rights in this invention to the University of Illinois Foundation with the request that no steps be taken at that time that could be construed as exploitation of the invention for financial gain, that no major step be taken by the Foundation in the administration of the patent without prior consultation with the Board of Trustees, and that any licensing arrangement proposed should be subject to Board of Trustees approval.)

2. Attenuated vaccine for bovine anaplasmosis—Miodrag Ristic, Professor of Veterinary Pathology and Hygiene and of Veterinary Research, Urbana cam-

pus, and C. Joseph Welter, Director of Research at Diamond Laboratories, Incorporated, inventors; developed under the sponsorship of Diamond Laboratories, Incorporated.

The Committee recommends that twenty per cent of net income received be distributed to the inventors. (On April 20, 1966, the Board of Trustees approved assignment of the University's rights in this invention to the University of Illinois Foundation.)

3. Automated teaching machine (PLATO) — Donald Lester Bitzer, Professor of Electrical Engineering, Research Professor in the Coordinated Science Laboratory, and Director of Computer-based Education Research Laboratory, Urbana campus, inventor; developed under the sponsorship of the United States Army Signal Corps.

The Committee recommends that fifteen per cent of net income be distributed to the inventor. (On April 20, 1966, the Board of Trustees released the University's rights in this invention to the University of Illinois Foundation.)

4. One-station multiple exercise apparatus — Denise Allard, Assistant in Physical Education for Women; Jack Hanna, student; James E. Misner, Jr., Assistant in Physical Education for Men; and Thomas Randall, student; Urbana campus, inventors. This device is a compact, one-station multiple exercise apparatus providing capability for exercising all important muscle groups in the human body. With suitable modifications the device can be used in various environments, such as space ships, hospitals, etc.

The Committee recommends that the rights of the University in this invention be released to the inventors.

5. Cryoquenching using an induction coil heater on high speed steel or tool steel to have transformation through martensite finish temperature in liquid nitrogen — Sanghee Hong, student in Mechanical Engineering, Urbana campus, inventor. In the conventional temper, it is necessary to first heat, to change the retained austenite to martensite, and then to reheat again, to temper the freshly formed martensite. Cryoquenching would need only one reheat to temper the martensite since there is significantly no retained austenite. This process would potentially save the cost of one or more temper treatments plus the hours it requires.

The Committee recommends that the rights of the University in this invention be released to the inventor.

6. Omnidirectional loudspeaker system — Murray L. Babcock, Associate Professor of Electrical Engineering and John Martin Struhar, Jr., Graduate Student, Urbana campus, inventors. The system is a practical utilization of Haygen's Principle as applied to acoustics. The concept is that of using a great number of small sources mounted upon a spherical surface to produce a truly spherical acoustical wave-front of pressure.

The Committee recommends that the rights of the University in this invention be released to the inventors.

I concur in the above recommendations.

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

PERSONAL ITEMS, PRESENTED BY PRESIDENT HENRY

(a) The President reminded the Trustees of earlier discussions with regard to administrative arrangements on a University-wide basis in the area of Extension and Public Service. He made specific reference to a report, Extension and Public Service in the University of Illinois, prepared by Vice President Johnson on November, 1967 (Phase I), and August, 1968 (Phase II).

In this connection he reported that Chancellor Parker had indicated a wish to retire from that office at the end of another year, i.e., in September, 1971. He would then be three years from mandatory retirement. The President stated he was prepared to recommend establishment of an office of Vice President in Extension and Public Service

(in line with the earlier reports and discussions referred to) and that Chancellor Parker be appointed to this office effective in September of 1971. In the interim, a search committee for a new chancellor would be established, and the Board consulted in the development and work of this committee to recommend a new chancellor for Chicago Circle. The Trustees agreed in principle to the plan described, with the understanding that specific recommendations would be forthcoming as appropriate.

(b) The President also reported that Executive Vice President and Provost L. H. Lanier would reach mandatory retirement age in September, 1971. Indicating that the date coincides with the time of his retirement from the presidency, he stated his view that the new president should be in a position to name an executive vice president and provost of his own choice. The President reviewed the role the Provost had occupied in recent years in overall budget-making and in the development of budget justification and review through the several levels of state government, including the Board of Higher Education. He expressed the view that Mr. Lanier's capacity in giving direction to this effort would be of fundamental value to a new administration, which in all likelihood would assume office at a time when the new president would need assistance in interpretation and review.

Second, the President noted the large-scale University plans in the field of health care and the need to maintain the momentum of work underway to insure prompt implementation of the program.

Under University rules and provisions of the University Retirement System, the University has the authority to extend the services of individuals who have reached mandatory retirement age on a year-to-year basis and he recommended that this be done in the case of the Executive Vice President and Provost, at least for one year beyond retirement (for one year from September 1, 1971). The Trustees expressed their agreement with the plan as proposed and the President agreed to explore the proposal with Mr. Lanier. If acceptable to him, formal recommendations would be brought forward in due course.

CHAIRMAN OF THE CONSULTATIVE COMMITTEE TO ASSIST IN THE SELECTION OF A PRESIDENT

Professor Stone reported in detail on the activities of the Committee in the last month. He noted the Committee hoped to complete its initial screening of names by the end of the summer. On approval of the President of the Board, individual members of the Committee are making informal and discreet inquiries with regard to certain prospects.

The Board discussed the desirability of releasing the guidelines to be used in the appraisal of prospects for the presidency. A statement of these guidelines (or "criteria") had been approved informally at a meeting of some of the Trustees with the Committee on June 16. On motion of Mr. Clement, the Trustees approved the immediate release of the guidelines.

**OPEN MEETING RECONVENED
PROPOSED GUIDELINES FOR ASSESSING PROSPECTS
FOR THE PRESIDENCY**

(49) I. *What the Presidency Requires*

A. Understanding of contemporary society and higher education.

The President should have a clear understanding of the changes occurring in our society and their implications for publicly-supported higher education. He should have a deep and thorough understanding of academic values and traditions, while remaining flexible in adapting these values to social change. He must be sensitive to new roles which the University is developing and receptive to associated changes in university structure.

B. Effective leadership in a situation of very diffuse authority.

The President will have to deal with a complex web of governance within the University, with numerous state agencies such as the Board of Higher Education and the Budget Bureau, with the state legislature, with taxpayers and alumni, with other institutions of higher education, and with federal agencies. Successful leadership in such a context requires skill in diplomacy and negotiation, and skill in resolving disagreements and conflicts among these many publics. It also requires sensitiveness and receptiveness to widely diverse views originating within and without the University.

The President should be able to articulate clearly the University's goals and values. He should be able to communicate and defend these goals and values to the divergent groups to which the University is accountable, and command the confidence of faculty and students as their spokesman. At the same time, he should be able to interpret their concerns and expectations to members of the University community. The need to persuade and inspire confidence in widely disparate groups requires that the President have a consistent, well-articulated position about higher education and its administration.

Obviously, exercise of leadership of the sort described above is not a one-man job; it requires teamwork and extensive delegation of authority. Hence the President should have the wisdom to select and the ability to attract outstanding associates who complement his own strengths.

C. Personal characteristics which will contribute to the kind of effective leadership described above.

If the President is to hold respect in all the groups with which he deals, his integrity, courage, and decisiveness should be beyond doubt. He should not be one who would utilize, or appear to utilize, the office for his own advancement, or for projection into national prominence for a desired election or appointment to another high position.

He should have great energy, aggressiveness, and capacity for work. He should be articulate and persuasive. In dealing with a wide range of people, he should be able to remain open-minded, flexible, and considerate, and show extraordinary patience and self-control.

The President should have a comprehension of what constitutes excellence in teaching and scholarship, and a commitment to its support.

II. *Evidence to be used in assessing qualifications*

A. Desirable areas of experience.

Certain kinds of experience will be especially convincing evidence that a prospect can satisfy the requirements of the presidency. Successful high-level administration in a large, publicly-supported university is the most persuasive sort of evidence. A record of success as a responsible administrator of a complex organization—preferably a tax-supported organization, and preferably a university—is essential. It would be highly desirable, particularly in the absence of academic administrative experience, that a prospect have had successful experience as a faculty member; as a spokesman for higher education in dealing with a variety of constituencies outside the university; or as a negotiator, in formal advocacy, labor negotiations, or other forms of conflict resolution. Effective high-level leadership in professional and civic organizations would also be relevant.

B. Personal background and outside associations.

The prospect's race, sex, religion, and geographic origin should not be factors in selection. The President should be of an age and physical condition which give

reasonable assurance of a capacity for at least ten years of work with great intensity and energy. The President should be free from associations or personal interests which might conflict or appear to conflict with his exclusive devotion to the interests of the University, or which might interfere with effective performance of his University duties, e.g., a financial interest in organizations which do business with the University, or a prominent role as spokesman for a partisan political group.

It is very desirable that the President have already established a positive national reputation for accomplishments in his own field, and that he have formal academic preparation to the level generally required for a full professorship in his discipline.

On motion of Mr. Grimes, this statement was approved.

On motion of Mr. Swain, the Board adjourned.

EARL W. PORTER
Secretary

EARL M. HUGHES
President