

**MEETING OF THE BOARD OF TRUSTEES**  
**OF THE**  
**UNIVERSITY OF ILLINOIS**

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**April 20, 1977**



The April meeting of The Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Wednesday, April 20, 1977, beginning at 10:00 a.m.

President George W. Howard III called the meeting to order and asked the Secretary to call the roll. The following members of the Board were present: Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Robert J. Lenz, Mr. Park Livingston, Mrs. Jane Hayes Rader, Mr. Arthur R. Velasquez. Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, and Governor James R. Thompson were absent. The following nonvoting student trustees were present: Mr. Robert K. Conlon, Medical Center campus; Mr. David G. Matthews, Chicago Circle campus; Mr. Keith A. Volgman, Urbana-Champaign campus.

Also present were President John E. Corbally; Dr. Eldon L. Johnson, Vice President for Academic Affairs; Chancellor Joseph S. Begando, Medical Center campus; Chancellor J. W. Peltason, Urbana-Champaign campus; Chancellor Donald H. Riddle, Chicago Circle campus; Mr. George H. Bargh, Executive Assistant to the President; Mr. David Landman, University Director of Public Information; and the officers of the Board, Dr. Ronald W. Brady, Comptroller (also Vice President for Administration for the University); Mr. James J. Costello, University Counsel; and Dr. Earl W. Porter, Secretary.

**BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY****President's Reports**

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

**Brief Miscellaneous Reports**

The following brief reports were presented: The President stated that the work of the selection committees with regard to the appointment of a Chancellor at the Urbana campus and of a Vice President for Academic Affairs is proceeding as planned and that the Board will be kept informed of their work as it proceeds.

Chancellor Begando presented information concerning the staff report of the Illinois Board of Higher Education, "Feasibility Study of Health Professions Education Programs for the South Side of Chicago." The recommendations have been approved by the Board of Higher Education and are undergoing study by the University and others.

Vice President Brady reported that continued studies of liability insurance reconfirm the advisability of self-insurance. He stated that it may be necessary to employ a risk insurance manager to handle this administrative area for the University.

**REGULAR AGENDA**

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

**Award of Certified Public Accountant Certificates**

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

I concur.

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

**Headship of the Department of Medicine, Abraham Lincoln School of Medicine (ALSM), College of Medicine, Medical Center**

(2) The Chancellor at the Medical Center has recommended the appointment of Dr. Ruy V. Lourenco, presently Professor of Medicine, as Professor of Medicine on indefinite tenure and Head of the Department of Medicine, Abraham Lincoln School of Medicine, beginning July 1, 1977, on a twelve-month service basis, at an annual salary of \$73,000 (\$51,000 from appropriated funds and \$22,000 from Medical Service Plan funds).

Dr. Lourenco will succeed Dr. Morton D. Bogdonoff who resigned as Head of the Department on August 31, 1975. Dr. George G. Jackson served as Acting

Head from September 1, 1975, until August 31, 1976. Dr. Donald E. Wilson has so served since September 1, 1976.

This recommendation is made with the advice of a consultative committee<sup>1</sup> and after consultation with members of the Department of Medicine of the rank of assistant professor and above.

The Vice President for Academic Affairs concurs.

I recommend approval.

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

### **Headship of the Department of Aeronautical and Astronautical Engineering, Urbana**

(3) The Dean of the College of Engineering has recommended to the Chancellor at Urbana-Champaign the appointment of Harry H. Hilton, presently Professor and Associate Head of the Department of Aeronautical and Astronautical Engineering, as Head of the Department of Aeronautical and Astronautical Engineering beginning April 21, 1977, on an academic-year service basis, at an annual salary of \$34,228.

Dr. Hilton will continue to hold the rank of Professor of Aeronautical and Astronautical Engineering on indefinite tenure. He will succeed the late Henry S. Stillwell who died December 15, 1976.

The nomination was made with the advice of a search committee<sup>2</sup> and after consultation with members of the Department of Aeronautical and Astronautical Engineering of professorial rank. The Chancellor at Urbana-Champaign has approved the recommendation, and the Vice President for Academic Affairs concurs.

I recommend approval.

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

### **Headship of the Department of Journalism, Urbana**

(4) The Dean of the College of Communications has recommended to the Chancellor at Urbana-Champaign the appointment of Thomas B. Littlewood, presently staff assistant to Senator Robert Dole of Kansas, as Professor of Journalism on indefinite tenure and Head of the Department, beginning August 21, 1977, on a twelve-month service basis, at an annual salary of \$31,500.

Mr. Littlewood will succeed Professor Jay W. Jensen who asked to be relieved of this administrative assignment.

<sup>1</sup> L. M. Solomon, Professor and Head, Department of Dermatology, ALSM, *Chairman*; William R. Best, Professor of Medicine, ALSM, and Chief of Staff, Hospital; Herschel L. Browns, Clinical Professor of Medicine, ALSM; John S. Garvin, Professor and Head, Department of Neurology, ALSM; Morton F. Goldberg, Professor and Head, Department of Ophthalmology, ALSM; Paul Heller, Professor of Medicine, ALSM; Jayant Malhotra, Assistant Professor of Family Practice, ALSM; Lloyd M. Nyhus, Cole Professor and Head, Department of Surgery, ALSM; Ira M. Rosenthal, Professor and Head, Department of Pediatrics, ALSM; Lester H. Rudy, Professor and Head, Department of Psychiatry, ALSM; Alexander N. Ruggie, Clinical Associate Professor of Medicine, ALSM; Gwendolyn B. Schmidt, Associate Professor of Anesthesiology, ALSM; Ralph M. Wynn, Professor and Head, Department of Obstetrics and Gynecology, ALSM; J. O'Brasky, Fellow in Medicine; and Gregory Vercellotti, medical student.

<sup>2</sup> Donald E. Carlson, Professor of Theoretical and Applied Mechanics, *Chairman*; Alva L. Addy, Professor of Mechanical and Industrial Engineering; Roy A. Axford, Professor of Nuclear Engineering; Harold O. Barthel, Associate Professor of Aeronautical and Astronautical Engineering; Charles E. Bond, Professor of Aeronautical and Astronautical Engineering; Herman Krier, Associate Professor of Aeronautical and Astronautical Engineering; Yukweng M. Lin, Professor of Aeronautical and Astronautical Engineering; Robert W. McCloy, Professor of Aeronautical and Astronautical Engineering; John E. Prussing, Associate Professor of Aeronautical and Astronautical Engineering and Assistant Dean of the College of Engineering; Lee H. Sentman III, Associate Professor of Aeronautical and Astronautical Engineering and Associate Professor of Aeronautical Engineering in the Department of Mechanical and Industrial Engineering; Kenneth R. Sivier, Associate Professor of Aeronautical and Astronautical Engineering; Roger A. Strehlow, Professor of Aeronautical and Astronautical Engineering; Shee Mang Yen, Professor of Aeronautical and Astronautical Engineering, Professor of Aeronautical Engineering in the Department of Mechanical and Industrial Engineering, and Research Professor in the Coordinated Science Laboratory; Adam R. Zak, Professor of Aeronautical and Astronautical Engineering.

The nomination was made with the advice of a search committee<sup>1</sup> and after consultation with faculty members of the department. The Chancellor at Urbana-Champaign has approved the recommendation, and the Vice President for Academic Affairs concurs.

I recommend approval.

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

### **Chairmanship of the Department of Philosophy, Urbana**

(5) The Dean of the College of Liberal Arts and Sciences has recommended to the Chancellor at Urbana-Champaign the appointment of William P. Alston, presently Professor of Philosophy, as Chairman of the Department of Philosophy, beginning August 21, 1977, on an academic-year service basis. His salary will be determined when the 1977-78 budget is prepared.

Dr. Alston will continue to hold the rank of Professor on indefinite tenure. He will succeed Professor J. D. Wallace who asked to be relieved of this administrative assignment.

This nomination is submitted upon the recommendation of the members of the faculty of the department and is supported by the Executive Committee of the School of Humanities and the Executive Committee of the College of Liberal Arts and Sciences. The Chancellor at Urbana-Champaign has approved the recommendation, and the Vice President for Academic Affairs concurs.

I recommend approval.

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

### **Appointments to the Faculty**

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

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

- A — Indefinite tenure
- N — Term appointment, not eligible to be appointed for an indefinite term and not credited toward probationary period
- Q — Initial term appointment for a professor or associate professor
- T — Terminal appointment accompanied with or preceded by notice of nonreappointment
- W — One-year appointment subject to special written agreement
- Y — Twelve months' service basis
- 1-7 — Indicates the number of years of service which will be credited at the end of the contract period toward completion of the probationary period relating to tenure

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

### **Chicago Circle**

1. MARK T. RATAJACK, Assistant Professor of Information Engineering, beginning May 1, 1977 (N), at an annual salary of \$15,500.

<sup>1</sup> John H. Schacht, Professor of Journalism, *Chairman*; Joseph B. Casagrande, Professor of Anthropology and Director of the Center for International Comparative Studies; Gene S. Gilmore, Associate Professor of Journalism; Samuel K. Gove, Professor of Political Science and Director of the Institute of Government and Public Affairs; Thomas H. Guback, Research Associate Professor of Communications in Journalism and in the Institute of Communications Research; Kim B. Rotzoll, Associate Professor of Advertising; Rita J. Simon, Professor of Sociology and Law, Research Professor in the Institute of Communications Research, and Director of the Law and Society Program; Linda C. Steiner, graduate student.

### Medical Center

2. JUDITH M. CATTION, Assistant Professor of Public Health Nursing, College of Nursing, beginning May 15, 1977 (NY), at an annual salary of \$19,500.
3. MAHMOUD A. ISMAIL, Assistant Professor of Obstetrics and Gynecology and Physician/Surgeon, Abraham Lincoln School of Medicine, beginning July 1, 1977 (1Y;NY), at an annual salary of \$33,000.
4. HERNAN M. REYES, Professor of Clinical Surgery, Abraham Lincoln School of Medicine, on 12 percent time, and Physician/Surgeon, on 6 percent time, beginning January 1, 1977 (AY12;NY6), at an annual salary of \$12,000.
5. JOYCE A. SCHILD, Associate Professor of Otolaryngology and Physician/Surgeon, Abraham Lincoln School of Medicine, beginning April 1, 1977 (QY;NY), at an annual salary of \$50,000.
6. JOHN C. STEFFEK, Assistant Professor of Psychiatry, Abraham Lincoln School of Medicine, on 45 percent time, beginning March 1, 1977 (NY45), at an annual salary of \$20,000.
7. KERRY E. VORT, Assistant Professor of Fixed Partial Prosthodontics, College of Dentistry, beginning April 1, 1977 (1Y), at an annual salary of \$23,000.

### Urbana-Champaign

8. MARGARET S. ANDREASEN, Assistant Professor of Agricultural Communications (Extension Communications Specialist), beginning March 1, 1977 (NY), at an annual salary of \$16,500.
9. ROBERT C. BILGER, Professor of Speech and Hearing Science, beginning August 21, 1977 (A), at an annual salary of \$30,000.
10. CHARLES T. HARDWICK, JR., Assistant Professor of Agricultural Communications (Extension Communications Specialist), beginning March 14, 1977 (NY), at an annual salary of \$14,800.
11. DONALD ROBERT THURSH, Professor of Clinical Sciences (Pathology), School of Clinical Medicine, beginning April 15, 1977 (AY), at an annual salary of \$48,000.

### Administrative Staff

12. VIRON L. DIEFENBACH, Associate Dean, School of Public Health, and Professor of Health Resources Management in the School of Public Health, Medical Center, beginning March 1, 1977 (NY;AY), at an annual salary of \$39,750.
13. THOMAS M. JENKINS, Associate Vice Chancellor for Academic Affairs (Outreach and Public Service), Chicago Circle, beginning June 23, 1977 (NY), at an annual salary of \$40,000.
14. ROBERT W. RESEK, Director of Bureau of Economic and Business Research and Professor of Economics, Urbana, beginning December 21, 1976 (N;A), at an annual salary of \$27,000.

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

### Administrative Leaves, Chicago Circle and Urbana

(7) In accordance with the plan for administrative leaves approved by the Board of Trustees,<sup>1</sup> the Chancellors at the Chicago Circle and Urbana-Champaign campuses have recommended such leaves for the following persons:

#### Chicago Circle

ROBERT P. BENTZ, Associate Vice Chancellor for Administration since September 1, 1976 (Assistant Chancellor, 1970-72; Vice Chancellor for Operations, 1972-76),

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

has requested leave for the period August 21, 1977, through December 21, 1977. He proposes a period of planning and study in preparation for a return to a full-time faculty assignment on the Urbana-Champaign campus.

**HAROLD KLEHR**, Director of the Student Counseling Service, was first appointed to the administrative staff October 1, 1957, as Assistant Director of the Student Counseling Service. On September 1, 1963, he became Director. He has requested leave for the period December 1, 1977, through March 31, 1978. He plans to work as a counselor and observe the student services and counseling services delivery systems in school systems in the Chicago area. (The administrative leave for Director Klehr approved April 14, 1976, was cancelled without prejudice.)

### Urbana-Champaign

**DANIEL ALPERT**, Director of the Center for Advanced Study since September 1, 1972 (Dean of the Graduate College, 1965-72), has requested leave for the period August 21, 1977, through December 21, 1977. He expects to explore and participate in programs of research and graduate education at Stanford University relating to science, technology, and public policy.

**DANIEL C. DRUCKER**, Dean of the College of Engineering since November 15, 1968, has requested leave for the periods August 9, 1977, through September 23, 1977, and March 20, 1978, through May 26, 1978. He plans to use this time to update his professional knowledge by attending international conferences in Moscow, Warsaw, and Brussels. He has arranged a visit to Stanford University where he will consult with the dean and the faculty of the College of Engineering.

**PATRICK L. MILLER**, Director of the General Curriculum in the College of Liberal Arts and Sciences (Assistant Dean, 1968 to present), has requested leave for the period January 16, 1978, through May 15, 1978. He proposes to conduct a review of academic and demographic characteristics of General Curriculum students and to investigate the history of academic advising units similar to the General Curriculum to determine where improvements might be made in our services.

**GEORGE A. RUSSELL**, Vice Chancellor for Research and Dean of the Graduate College since July 1, 1974 (Acting Dean of the Graduate College, 1972-74; Associate Dean of the Graduate College, 1970-72), has requested leave for the period January 15, 1978, through May 15, 1978. He plans to study and attend seminars in physics and related areas of science and to visit other graduate schools to investigate ways to strengthen applied research on this campus and in the midwest.

**JOHN SCOUFFAS**, Associate Dean of Students since September 1, 1969 (Assistant Dean, 1966-69), has requested leave for the period August 1, 1977, through November 30, 1977. He expects to visit campuses in the midwest and on the east and west coasts to seek fresh ideas for improving publications and other forms of communication with students, and to update his professional skills in the field of journalism.

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

I concur.

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

### Sabbatical Leaves of Absence, 1977-78, Urbana

(8) The Chancellor at Urbana-Champaign has recommended members of the faculty to be given sabbatical leaves of absence in accordance with the provisions of the *University of Illinois Statutes*.

The programs of research, study, and travel for which leaves are requested have been examined by the research board at the campus, and the Vice President

for Academic Affairs has reviewed the applications for the leaves and recommends approval of six leaves. (A list of those recommended has been filed with the Secretary of the Board for record.)

I concur.

On motion of Mrs. Rader, these leaves were granted as recommended.

### Policy for the Acceptance of Transfer Credit for Admissions Purposes

(9) The University of Illinois discontinued, on September 1, 1959, the accreditation of institutions of higher learning in Illinois. The University adopted a policy at that time to accept the accredited status accorded institutions by the North Central Association of Colleges and Secondary Schools or by one of the agencies recognized by the National Commission on Accrediting.

Subsequent revisions and additions to the September 1, 1959, policy (Board of Trustees actions of November 24, 1964, March 14, 1967, and July 24, 1968) and recent changes at the national level in the organization of accrediting agencies indicate the need for a restatement of University transfer policies for admissions purposes.

The following policy statement has been recommended by the University Committee on Admissions, the Urbana-Champaign Senate Committee on Admissions, and the Chicago Circle Senate Committee on Student Admissions, Records, and College Relations; approved by the three Senates; and referred for action by the University Senates Conference. The statement is consistent with the terminology and existing organization of accrediting agencies at the national level, and essentially restates and integrates present University policies related to the acceptance of transfer credit for admissions purposes.

1. Admission of transfer students to the University of Illinois is based only on the transfer course work which is of such a nature as to prepare students to continue on to baccalaureate degree programs (or equivalent programs). Such courses are normally referred to as transfer or college parallel work. Other course work completed, such as technical courses similar in content and level to courses taught at the University, will be used in evaluation for admission only upon the request of the dean of the college to which the student seeks admission.
2. Transfer credit, as defined above, will be accepted at full value for admission purposes on transfer to the University of Illinois if earned in:
  - a. Colleges and universities which are members of, or hold Candidate for Accreditation status from, the North Central Association of Colleges and Schools or other regional accrediting associations;
  - b. Colleges and universities which are neither members of, nor holders of Candidate for Accreditation status from, the North Central Association of Colleges and Schools or other regional accrediting associations, but which have been granted accreditation by a *specialized* or *programmatic* accrediting agency which is a member of the Council on Postsecondary Accreditation;<sup>1</sup> or
  - c. Illinois public community colleges which are neither members of, nor holders of Candidate for Accreditation status from, the North Central Association of Colleges and Schools, but which are approved and recognized by the Illinois Community College Board (ICCB), for a period of time not to exceed five years from the date on which the college registers its first class after achieving ICCB recognition.
3. Certain Illinois colleges and universities do not meet the specifications in 2 above, but have been assigned a status by the University Committee on Admissions which permits credit to be accepted on a provisional basis for admissions purposes on transfer to the University of Illinois. Transfer credit, as de-

<sup>1</sup> This excludes the following institutional accrediting agencies: Association of Independent Colleges and Schools (proprietary business schools), National Association of Trade and Technical Schools, National Home Study Council, and American Association of Bible Colleges.

financed in 1 above, from such colleges and universities is accepted only on a deferred basis to be validated by satisfactory completion of additional work in residence. Validation through satisfactory work in residence may be accomplished by earning in the University of Illinois, or another fully accredited<sup>1</sup> college or university, at least a 3.0 (A = 5.0) grade-point average (higher if prescribed by the curriculum the student wishes to enter) in the first 12 to 30 semester (18 to 45 quarter) hours completed following transfer.

4. Credit, as specified in 1 above, transferred from an approved<sup>1</sup> community or junior college is limited only by the provision that the student must earn at least 60 semester or 90 quarter hours required for the degree at the University or at any other approved<sup>1</sup> four-year college or university after attaining junior standing, except that the student must meet the residence requirements that apply to all students for a degree from the University. When a school or college within the University requires three years of preprofessional college credit for admission, at least the last 30 semester or 45 quarter hours must be taken in an approved<sup>1</sup> four-year collegiate institution.
5. In all cases, the precise amount of transfer credit which is applicable toward a particular degree will be determined by the University college and department concerned.

The Vice President for Academic Affairs concurs.

I recommend approval.

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

### **University Policy on Recombinant DNA Research**

(10) In the light of the controversies and hazards attendant to recombinant DNA research (sometimes referred to as a forerunner of genetic engineering),<sup>2</sup> the University's graduate faculties are taking steps to ensure that appropriate safeguards are observed whenever such research is undertaken.

On March 31, 1977, the University Council on Graduate Education and Research recommended to the President adoption of the following resolution:

The University of Illinois has adopted the NIH (National Institutes of Health) "Guidelines for Research Involving Recombinant DNA Activities" as University policy for all proposed recombinant DNA research whether externally or internally funded.

With the support of the Vice President for Academic Affairs, I recommend that the Board of Trustees adopt this resolution as University policy, with the understanding that steps are under way on each campus to develop and to approve implementing and monitoring procedures which will ensure strict compliance with the NIH guidelines. The Graduate College at Urbana has developed compliance procedures which will be published in the immediate future. Similar action soon will be taken at the Medical Center and Chicago Circle campuses.

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

### **Amoco Foundation Awards for Undergraduate Instruction, Urbana**

(11) In 1976 the Board of Trustees approved a total of ten projects, involving eleven faculty members, for support during the summer of 1976 under the Urbana-Champaign program of Undergraduate Instructional Awards. These awards generally provided a full-time salary for two months to the recipients for work on projects designed to improve the quality of undergraduate instruction.

The Amoco Foundation again has provided funds to reward "excellence in

<sup>1</sup> Colleges and universities which meet one or more of the specifications as listed in 2 above.

<sup>2</sup> The technique seeks to study the working of heredity by taking genes — composed of DNA, or deoxyribonucleic acid — from the cells of complex organisms and inserting them into simple bacteria, where their functioning can be studied in a less complicated environment.



teaching in the undergraduate programs by senior staff at the University." Following completion of the projects last summer, the Vice Chancellor for Academic Affairs at Urbana appointed a campus review committee to select the projects most deserving of recognition and reward. The committee's selections are:

LOUIS R. PONDY, Professor of Business Administration, "Management and Organizational Behavior," and

MICHAEL C. ROMANOS, Assistant Professor of Urban and Regional Planning, "The Use of Simulation in the Instruction of Undergraduate Planning Courses."

The Chancellor of the Urbana-Champaign campus and the Vice President for Academic Affairs have recommended that awards of \$1,000 be made for each of the foregoing projects.

I concur.

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

### **Discontinuance of the Center for Human Ecology, Urbana**

(12) The Chancellor at Urbana-Champaign has recommended the discontinuance of the Center for Human Ecology, which was initially established as a special unit in the Graduate College.

When the Institute for Environmental Studies was established, the center was transferred to the institute as a part of the initial proposal. The center programs were virtually absorbed by the institute at that time.

For the past two and one-half years the center has been inactive but was maintained, upon the recommendation of the director of the institute, in the event that new programs might evolve which would appropriately be housed in the center. Since no new programs have been activated, the director of the institute concurs in the recommendation that the center be discontinued and its existing budget (which supports a 75 percent nonacademic position) be formally transferred to the Institute for Environmental Studies. It should be noted that the nonacademic position supports the institute teaching function.

It is recommended that the discontinuance of the Center for Human Ecology be effective immediately. The Vice President for Academic Affairs concurs in this recommendation.

I recommend approval.

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

### **Amendment of University of Illinois Statutes Relating to Criteria for Employment and Promotion**

(13) In January the Board approved provisionally the amendment of Article IX, Section 1, of the *University of Illinois Statutes*, as indicated below, in order to comply with Section 402 of the Vietnam Era Veterans Readjustment Assistance Act of 1974 and Section 503 of the Rehabilitation Act of 1973.

The Senates and the University Senates Conference have now concurred in the proposed amendment.

Therefore, I recommend that the Board of Trustees finally approve the proposed amendment of the *Statutes*.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Lenz, this recommendation and the proposed revision of Article IX, Section 1, of the *University Statutes* were approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mrs. Rader, Mr. Velasquez; no, none; absent, Mr. Neal, Mrs. Shepherd, Governor Thompson.

## Article IX. Academic and Administrative Staffs

### *Sec. 1. Criteria for Employment and Promotion*

The basic criteria for employment and promotion of all University Staff, whether or not subject to the act creating the University Civil Service System of Illinois, shall be appropriate qualifications for and performance of the specified duties. The principles of equal employment opportunity are a part of the general policy of the University. Unless otherwise provided by law, employees are to be selected and treated during employment without regard to political affiliation, relationship by blood or marriage, age, sex, race, creed, [or] national origin, *handicap*, or status as a disabled veteran or veteran of the Vietnam era.<sup>1</sup>

### **Increase, Student Service Fee, Medical Center**

(14) The Chancellor at the Medical Center campus has recommended an increase in the student service fee of \$4.00 per quarter for full-time students, effective September 1, 1977.

Proportionate increases would be assessed students with less than a full-time program. The service fee, which is now \$73.00 per quarter for full-time students, would be \$77.00 per quarter.

The service fee at the Medical Center campus is used to meet operating expenses and debt service requirements of the 1951 Dentistry-Medicine-Pharmacy Revenue Bonds and the Medical Center Revenue Bonds of 1964. The functions within these bond issues include the Chicago Illini Union, the Second Unit, DMP (a classroom-office-laboratory section of the Dentistry-Medicine-Pharmacy Building), the Student Residence Hall, campus programs, student activities, campus recreation, and student government.

This recommendation is based solely on the need to adjust for cost escalations which have occurred in the past year and does not involve new programs or services. It is necessary to increase the service fee to maintain the same level of services. The increase has been reviewed by the Chicago Illini Union Board as well as by the Medical Center Executive Student Council.

I concur in this recommendation.

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

### **Increase, Student Health Service Fee, Medical Center**

(15) The Chancellor at the Medical Center campus has recommended that the Hospital-Medical-Surgical (HMS) Fee be increased by \$10.00, to a total fee of \$36.00 per student per quarter, beginning with the fall term of 1977.

The fee is composed of two portions: (1) one covers the cost of student health insurance and is presently \$16.00 per student per quarter and (2) the other supports the costs associated with on-campus student health services and is presently \$10.00 per student per quarter. The \$10.00 increase recommended affects only the on-campus student health services portion. The health insurance portion is now being negotiated, and a recommendation will be made to the Board of Trustees in June 1977.

Last year, when administrative consideration was being given to increasing the HMS Fee, the Executive Student Council at the Medical Center asked that there be no increase until a review of the actual costs of on-campus student health services could be completed. The request was honored. Current data reflect a considerable subsidy of on-campus student health services by the University of Illinois Hospital and Clinics. All funds now derived from the health services portion of the HMS Fee are being used to maintain the daily operation of the Student Health

<sup>1</sup> New language is in italics; deletions are in brackets.

Service. Laboratory tests (including X-rays) and clinic referrals are being provided without charge by the hospital and clinics to the Student Health Service.

The question of whether to continue the subsidy of the cost of ambulatory health care for Medical Center students has been raised. The \$10.00 increase proposed will provide funds to the Student Health Service to enable it to reimburse the University of Illinois Hospital and Clinics for the direct costs of laboratory work (including X-rays) and clinic referrals. The increase will result in some extension of health services provided students at the Medical Center campus, while permitting a sound financing arrangement for health care services provided by the hospital and clinics. Students will not be charged for physicians' services.

The increase will be covered by the Illinois State Scholarship Commission for Illinois resident undergraduate students with financial need who hold full-value awards.

There has been no increase in the HMS Fee for on-campus health services since the fee was established by the Board on March 15, 1972, effective in the fall of 1972.

The present recommendation has been reviewed by the academic and administrative officers of the Medical Center campus and has been formally accepted by the Executive Student Council.

I concur.

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

### **Rate Increases, Residence Halls, Medical Center**

(16) The Chancellor at the Medical Center campus has recommended rate increases for University residence halls at that campus, effective with the fall term of 1977, as follows:

#### **1. Room Portion of the Contract**

<i>Unit</i>	<i>1976-77 Rate</i>	<i>Proposed 1977-78</i>	<i>Amount of Increase</i>	<i>Percent of Increase</i>
Student Residence Hall (SRH)...	\$748	\$808	\$60	8.0
Women's Residence Hall (WRH).	790	853	63	8.0

These rates are for the most typical accommodations—one person occupying a double study-bedroom for the standard academic year. The difference between SRH and WRH rates reflects the fact that WRH is a newer, air-conditioned building with special features. Rates for a single room, a special academic schedule, etc., would be proportionate.

#### **2. Board Portion of the Contract**

	<i>1976-77 Rate</i>	<i>Proposed 1977-78</i>	<i>Amount of Increase</i>	<i>Percent of Increase</i>
10-meal plan .....	\$580	\$632	\$52	9.0

The 10-meal plan offers 10 meals per week during the academic year (any 2 meals per day, Monday through Friday), exclusive of exam weeks. The same rates apply to students in both residence halls. This plan would be offered to returning residence halls students in 1977-78 on an optional basis.

	<i>1976-77 Rate</i>	<i>Proposed 1977-78</i>	<i>Amount of Increase</i>
14-meal plan .....	NA <sup>1</sup>	\$840	see below

The 14-meal plan offers 14 meals per week in any combination of breakfast, lunch, and dinner over five, six, or seven days. It covers the academic and exam weeks. There are 130 more meals than offered by the 10-meal plan. Due to higher volume the 14-meal plan is priced at \$2.01 per meal, compared to \$2.19 per meal for the 10-meal plan. All new students would be given the 14-meal plan. It would be

<sup>1</sup> Not available.

offered to returning residence halls students in 1977-78 on an optional basis, then used for all students in 1978-79.

### 3. Combined Room and Board Contract

<i>Unit</i>	<i>1976-77 Rate</i>	<i>Proposed 1977-78</i>	<i>Amount of Increase</i>	<i>Percent of Increase</i>
SRH — 10-meal.....	\$1 328	\$1 440	\$112	8.4
WRH — 10-meal.....	1 370	1 485	115	8.4
SRH — 14-meal.....	NA <sup>1</sup>	1 648	NA	NA
WRH — 14-meal.....	NA	1 693	NA	NA

The increased rates are necessary to offset the impact of inflation on utilities, maintenance, salaries, and other operating expenses.

I concur in the recommendation.

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

### Contract for Archaeological Research, Urbana and Chicago Circle

(17) It is anticipated that the State Department of Transportation will award a contract to the University of Illinois in the amount of \$6,647,281, to support a project entitled "Mitigation of Archaeological Resources on Federal Aid Interstate 270 in the American Bottom, in Southwest Illinois." The research would cover a five-year period, with an anticipated starting date of June 1, 1977, and the project will be carried out in the Departments of Anthropology on both the Urbana and Chicago Circle campuses, with Charles J. Bareis as principal investigator at Urbana and Robert L. Hall as principal investigator at Chicago Circle.

Upon execution of the contract, it is anticipated that major subcontracts will be awarded to Southern Illinois University — Edwardsville and Western Illinois University.

The research specifically involves the excavation of archaeological sites, the removal and analysis of archaeological artifacts, and the publication of archaeological data discovered during these activities.

The Departments of Anthropology at Urbana and Chicago Circle, presently centers for research in the archaeology of North America, will be significantly enhanced, and their capacity to train and support research in this field and to attract outstanding students and staff will be further developed.

I recommend that the Secretary of the Board report this contract to the Executive Director of the Illinois Board of Higher Education.

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

### Contract for Aquatic Monitoring and Research, Urbana

(18) The University has been awarded a contract, effective March 10, 1977, by the Commonwealth Edison Company of Chicago to support a project entitled "Aquatic Monitoring of the Kankakee River." This project will be carried out under the auspices of the Illinois Natural History Survey at the Urbana-Champaign campus, with R. Weldon Larimore as principal investigator. The contract, with an estimated cost of \$1,009,122, is to be conducted over a four-year period.

Research activities under this contract are designed to evaluate the effects of construction and operation of Commonwealth Edison's Braidwood Generating Station on the biota and water quality of the Kankakee River and Horse Creek.

This contract will make it possible for the Natural History Survey to study the dynamics of midwestern rivers and especially to examine the ecological relationships between water quality and aquatic communities.

I recommend that the Secretary of the Board report this contract to the Executive Director of the Illinois Board of Higher Education.

On motion of Mrs. Rader, this recommendation was approved.

<sup>1</sup> Not available.

### **Gift for a Legal Seminar to be Held in Brazil**

(19) The Chancellor at the Urbana-Champaign campus has recommended the acceptance of a gift from the Banco Lar Brasileiro S.A. in the amount of 25,000 cruzeiros (\$1,500) to be utilized in defraying the costs associated with a Public Sector Attorneys Seminar to be conducted in May 1977 in Brazil. The seminar consists of a special training program for public sector attorneys in Brazil, which the College of Law at the Urbana-Champaign campus is undertaking jointly with agencies of the Brazilian government and the Organization of American States.

A condition of the gift specifies that the funds involved must be received and expended within the territorial limits of Brazil. Therefore, in order to facilitate the handling of financial transactions pertaining to the gift, it is further recommended that a bank account be established in the name of the University at the Banco Lar Brasileiro S.A. in Rio de Janeiro, Brazil, to facilitate required payments for goods and services.

I concur.

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

### **Granting of Exclusive License to Control Data Corporation for PLATO and TUTOR Trademarks**

(20) On February 18, 1976, the Board of Trustees authorized the execution of a nonexclusive trade and service marks agreement between Control Data Corporation (CDC) and the University covering the use by CDC of the names of PLATO and TUTOR.

Control Data Corporation has been investing substantial resources to market PLATO both in this country and abroad. A recent assessment of their position in the market and a concern for the protection of their investments has led CDC to conclude that they should either develop new trade and service marks or negotiate with the University to terminate the existing nonexclusive license for the use of the marks and replace the same with different arrangements.

CDC has now proposed that it acquire an assignment of the PLATO trade and service marks and a perpetual nonexclusive paid up license of the TUTOR mark for the sum of \$125,000, payable as follows: \$45,000 upon execution of the exclusive use agreement, \$40,000 one year from the date of agreement execution, and \$40,000 two years from the date of agreement execution. The agreement would reserve to the University free usage of the marks and would contain a provision for reversion of the assignment of the PLATO marks to the University in the case of abandonment of use by CDC.

The Vice President for Administration has recommended acceptance of the offer from CDC to acquire an assignment of the PLATO marks registered in the United States Patent and Trademark Office under certificate number 1,022,888, dated October 14, 1975, and certificate number 1,023,171, dated October 21, 1975, and a paid up nonexclusive license of the unregistered trademark TUTOR, all for the sum of \$125,000, payable as indicated. It is also recommended that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents and agreements, including termination of the Trademark License Agreement dated March 12, 1976, between CDC and the University, to implement the foregoing.

The Vice President for Administration also has recommended that from the proceeds received from CDC for the exclusive license granted a total sum of \$31,250 be paid to the developers of the names PLATO and TUTOR: Professor Donald L. Bitzer, Director of the Computer-based Education Research Laboratory, and Paul J. Tenczar, Senior Specialist in Automated Education in the Computer-based Education Research Laboratory.

It is further recommended that the Comptroller and the Secretary be autho-

rized to execute an agreement with Messrs. Bitzer and Tenczar for such payment, the terms of such agreement to be subject to the approval of the Vice President for Administration and the University Counsel, and to include the percentages of agreed-upon participation of the individuals in the distribution of the receipts (two-thirds to Bitzer and one-third to Tenczar); the period of payment to cover three years; and other appropriate matters.

I concur.

On motion of Mr. Lenz, these recommendations were approved, and authority was given as recommended. Mr. Forsyth asked to be recorded as not voting.

#### **Waiver of Right to Reimbursement — Workmen's Compensation, Evanston Consolidated School District 65, Medical Center**

(21) In 1976 the School of Public Health, Medical Center campus, accepted a grant from the United States Environmental Protection Agency to investigate the potential health problems associated with sewage treatment plants. The grant involves environmental monitoring at several community sites in Evanston, Skokie, Chicago, and Lincolnwood. The Dawes Elementary School in Evanston, operated by Evanston Consolidated School District 65, has been selected as monitoring site for environmental air quality. The use of Dawes will involve installation and regular servicing by University of Illinois personnel of two items of air monitoring equipment. In consideration for permission to do this monitoring at Dawes, the school district has requested that the University waive its right, under the Illinois Workmen's Compensation Act, 48 Ill. Rev. Stat. §138.1, *et. seq.*, to reimbursement from the Evanston Consolidated School District 65 for any compensation paid by the University to its employees if injured at Dawes Elementary School. The Dean of the School of Public Health and the Chancellor of the Medical Center campus have recommended approval of a contract containing such a waiver.

I concur.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

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

#### **Appropriation by the Athletic Association of the University of Illinois at Urbana-Champaign for the Remodeling of the Northeast Locker Area, Memorial Stadium**

(22) In accordance with the Bylaws of the Athletic Association of the University of Illinois at Urbana-Champaign, approval has been requested for an appropriation by the Board of Directors of \$130,000 from the association's Reserve for Stadium Renovation, and \$32,600 from its Unappropriated Surplus for the remodeling of the northeast locker area in Memorial Stadium, at a total estimated cost of \$162,600.

The Chancellor at Urbana-Champaign has recommended approval of this appropriation.

I concur.

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

#### **Contract for Roof Resurfacing, University Hall, Chicago Circle**

(23) The President of the University, with the concurrence of appropriate administrative officers, recommends award of a contract in the amount of \$42,863 to Roofs,

Inc., Western Springs, the low base bidder, for resurfacing the roof of University Hall at the Chicago Circle campus.

University Hall has experienced extensive roof leaks, and patching is no longer effective. This project consists of resurfacing approximately 12,800 square feet of existing built-up roof. Also included will be the installation of new flashings at all vertical projections, vents, and drains. The low bid is within the funds available for the work. The recommended low bidder has not performed previous work for the University, but a review of their previous experience is favorable. It is anticipated that this work can be completed by June 30, 1977.

Funds in the amount of \$46,000 are available in the budget of the Physical Plant Department.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

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

#### **Assignment of Contract, Landscape Development, Rockford School of Medicine**

(24) On March 23, 1977, the Board of Trustees authorized the Comptroller and the Secretary to execute a contract with Maintenance Unlimited, Division of Rockford Blacktop Construction Company, for landscape development for the Rockford School of Medicine. The contract provided that neither the contract nor any right or obligation undertaken by Maintenance Unlimited could be assigned without prior written approval of the University of Illinois.

As a result of a company change of name, the company has requested the University's approval of the assignment of this contract to *Rockford Landscape Engineering*, Division of Rockford Blacktop Construction Company. There will be no other changes in the contract.

The President of the University, with the concurrence of appropriate administrative officers, recommends that the Board of Trustees authorize the Comptroller and the Secretary to execute a consent to the assignment of the contract to *Rockford Landscape Engineering*, Division of Rockford Blacktop Construction Company.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

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

#### **Employment of Architect/Engineer, Single-Student Residence, Medical Center**

(25) The President of the University, with the concurrence of appropriate administrative officers, recommends approval of the construction of a 7.5 million dollar 200-unit resident facility for approximately 600 single students and of the employment of Dubin, Dubin, Black, and Moutoussamy, Chicago, to provide the professional architectural and engineering services required in the planning, design, and construction of a single-student residence at the Medical Center campus. The fee would be on the basis of a lump sum fee of \$225,000 plus reimbursements authorized by the University. However, the firm will be authorized only to complete the work in the development of construction contract documents and the receipt of

bids at a fixed fee of \$157,500 plus reimbursements authorized by the University. The work of the firm required during the construction phase is subject to further Board action.

After the receipt of bids for the construction and revenue bonds, the Board will be requested to approve contracts for the sale of revenue bonds, construction work, and the balance of the architectural and engineering services required during the construction phase. The cost of the latter will be on the basis of a fixed fee of \$67,500 plus authorized reimbursements.

Funds for this work are available on an interim basis in the Medical Center Campus Physical Plant Job Service Account. The total project funds, including reimbursement of the funds for the development of construction contract documents, will be financed from the proceeds of the revenue bond sale.

Approval of this recommendation is subject to approval of the project as a noninstructional facility by the Illinois Board of Higher Education.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

On motion of Mr. Conlon, these recommendations were approved by the following vote: Aye, Mr. Howard, Mr. Lenz, Mr. Livingston, Mrs. Rader, Mr. Velasquez; no, Mr. Forsyth; absent, Mr. Neal, Mrs. Shepherd, Governor Thompson. Mr. Hahn asked to be recorded as not voting.

#### **Employment of Architectural/Engineering Consultant for Evaluation of the Waterproofing System for the Assembly Hall Roof, Urbana**

(26) The President of the University, with the concurrence of appropriate administrative officers, recommends the employment of Richardson, Severns, Scheeler, Greene, & Associates, Inc., Champaign, for consulting services to evaluate the existing waterproofing system for the Assembly Hall roof and the recommendation of alternative restoration methods and materials. The fee will be based on the actual payroll costs plus 150 percent, providing that the fee does not exceed \$12,500 plus reimbursable expenses authorized by the University; the latter are estimated to be \$2,000.

Funds for this project are available from the operating reserves of the Assembly Hall.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

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

#### **Agreement for Gas Service for Heating Plant, Chicago Circle**

(27) The utilities plant at the Chicago Circle campus, which provides high temperature hot water for heating the campus buildings, is equipped to utilize both fuel oil and natural gas interchangeably as sources of energy. Fuel oil is the prime source of energy during the period October through April.

Due to the shortage of gas, the Peoples Gas Light and Coke Company has supplied gas on an interruptable basis from March through November 1976 in accordance with a gas service classification V-5, as filed with the Illinois Commerce Commission at a base unit cost of 13.30 cents per therm.

The agreement with the Peoples Gas Light and Coke Company, approved by the Board on February 18, 1976, was cancelled by the company on March 1, 1977.

The company has now notified the University of the possibility of gas being



made available through November 1977 under a "Limited Firm Service Classification" V-2, as filed with the Illinois Commerce Commission at a base unit cost of 19.68 cents per therm.

The offered gas rate of 19.68 cents per therm converts to a 29.5 cents per gallon fuel oil price. Fuel oil was recently posted at 35.0 cents per gallon. Therefore, gas will be used when available and economically priced (gas compared with oil) under the "Limited Firm Service Classification" V-2.

The Director of the Physical Plant and the Vice President for Administration have recommended that the appropriate administrative officers be authorized to execute the "Limited Firm Service Classification" V-2 with the Peoples Gas Light and Coke Company for the purchase of natural gas as economically available through November 1977.

I concur.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

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

### Purchases

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

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

#### *From Appropriated Funds*

Recommended .....	\$ 75 767 00
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#### *From Institutional Funds*

Recommended .....	787 748 23
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<i>Grand Total</i> .....	\$863 515 23
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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.

The student advisory vote was: Aye, Mr. Conlon, Mr. Matthews, Mr. Volgman; no, none.

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

### Report of Purchases Approved by the Vice President for Administration

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

This report was received for record.

## The Comptroller's Monthly Report of Contracts Executed

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

### Medical Center

#### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
City of Chicago, Department of Health No. 42200	Screening and treatment program for lead-poisoned children	\$ 31 008
State of Illinois Department of Mental Health and Developmental Disabilities: No. 164	Developmental disabilities outpatient comprehensive diagnostic program	36 000
No. 359	Community-based programs for the mentally ill	184 718
United States Department of Health, Education, and Welfare	Development of immunogenetics and related program areas in the transplantation and immunology branch	94 232
University of Iowa No. 08826	Ocular vascular occlusive disorders	9 132
University of Pittsburgh No. 7666-8	Treatment of primary breast cancer	9 500
<i>Total</i>		\$ 364 590

#### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Memorial Medical Center (subcontract under HEW N01 AI 22529)	Evaluation of histocompatibility matching in renal transplantation	\$ 11 366
<i>Total</i>		\$ 11 366

#### Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
City of Chicago, Department of Health No. 42200	Screening and treatment program for lead-poisoned children	\$ 5 000
United States Department of Health, Education, and Welfare N01 CP-43318	Studies of the molecular mechanism of carcinogenesis by oncogenic viruses	379 836
University of Chicago 31-109-38-2823	Economic analysis of pollution control studies	25 000
<i>Total</i>		\$ 409 836

#### Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
University of Chicago (subcontract under HEW N01 AI 22529)	Evaluation of histocompatibility matching in renal transplantation	\$ 16 415
<i>Total</i>		\$ 16 415

### Urbana-Champaign

#### New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
City of Danville	Danville victimization and law enforcement survey	\$ 18 266
Education Commission of the States 26-77-09614	Provide follow-up information on 100 school children	20 188
Illinois Cancer Council No. 9396	Develop a data base system for the Centralized Cancer Patient Data System	6 707
Illinois Soybean Program Operating Board No. 27	Extension agronomist-soybean extension program	62 500

National Aeronautics and Space Administration NSG 1400	Development of scaling laws for granular materials discharged from an agricultural airplane	\$ 10 224
State of Illinois Board of Higher Education No. 77-23	Conduct four surveys to collect data for the study of part-time adult learners	22 027
State of Illinois Department of Transportation, Division of Water Resources	Use of vegetation to stabilize bluffs and eroded shores within the Illinois coastal zone of Lake Michigan	14 666
State of Illinois Law Enforcement Commission	Study patterns of firearms ownership, use, and regulation in Illinois	16 439
Tennessee Valley Authority TV-14484	Fertilizer tests and demonstrations	30 000
United States Army: DAAG 29-77-G-0111	Investigation of quasioptical integrated circuits and electromagnetic scattering and radiation problems	36 354
Construction Engineering Research Laboratory	Identify and classify human needs in the context of military facilities	6 043
	Construction law and government procurement regulations relating to industrialized building systems	7 791
	Research in the area of computer programming	16 297
	System evaluation and design in connection with the Economic Impact Forecast System	22 537
United States Environmental Protection Agency: R803-652-02 R804-848-01	Effect of moisture regimen on solid waste stabilization	10 007
	Impact assessment of energy conversion facilities in the Ohio River Basin	163 495
<i>Total</i>		<hr/> \$ 463 541

**New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Kiefer and Associates, Inc. (subcontract under HUD H-3942)	Perform flood insurance studies in the state of Illinois	\$ 29 140
<i>Total</i>		<hr/> \$ 29 140

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
The Country Companies	Investigate use of aerial photography to assess hail damage	\$ 14 000
State of Illinois Department of Transportation, Division of Water Resources	Studies of Lake Michigan coastal areas significant for deposition of resources and shore stability	6 405
United States Air Force F19628-76-C-0140	Process of radiation from microstrip antennas, microstrip phased arrays, and microstrip feed networks	20 000
United States Army: DAAG 46-76-C-0023	Develop relationship between process variables and quality of machine-cast ferrous parts made from semi-solid slurries	99 960
DAAG 46-76-C-0046	Establish feasibility of producing parts to net or near-net shapes starting with rheocast preforms by forging-type operations	25 000
DACW 23-76-C-0066	Preparation of Illinois waterway habitat analysis	25 354
United States Energy Research and Development Administration EY-76-S-02-0790	Role of ribonucleic acid in the accumulation of ions by plant cells	35 440
United States Navy: N00014-75-C-0982 N00123-76-C-1562	Low-cost stochastic computer circuits and components	129 000
	Provide computer support and maintenance for PLATO services	26 750
<i>Total</i>		<hr/> \$ 381 909

**Change Orders**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Margot Zimmerman (subcontract under AID/CM/FHA-C-73-16)	Provide services concerning population dynamics and energy	\$ 8 800
<i>Total</i>		<hr/> \$ 8 800

**Summary**

Amount to be paid to the University:		
Medical Center.....	\$	774 426
Urbana-Champaign.....		843 430
<i>Total</i> .....	\$	1 619 876
Amount to be paid by the University:		
Medical Center.....	\$	27 781
Urbana-Champaign.....		37 940
<i>Total</i> .....	\$	65 721

This report was received for record.

**Investment Report**

March 1977

(31) The Comptroller presented the investment report for March 1977.

**Changes in Endowment Pool Investments**  
**(Under Finance Committee Guidelines)**

<i>Date</i>	<i>Face Value or Number of Shares</i>	<i>Security</i>	<i>Cost or Yield (Percent)</i>	<i>Amount</i>
<b>Purchases:</b>				
2/1	\$ 27 000	City Products demand notes.....	5.00	\$ 27 000 00
3/24	7 000	Household Finance demand notes.....	5.13	7 000 00

**Changes in Other Investments**  
**(Under Comptroller's Authority)**

<i>Date</i>	<i>Face Value or Number of Shares</i>	<i>Security</i>	<i>Cost or Yield (Percent)</i>	<i>Amount</i>
<b>Purchases:</b>				
3/1	\$ 55 000	U.S. Treasury 6½ percent notes due 8/31/78.....	5.82	\$ 55 633 75
3/2	80 000	U.S. Treasury bills due 3/24/77.....	3.60	79 799 56
3/2	90 000	U.S. Treasury bills due 9/20/77.....	4.99	87 525 50
3/9	235 000	U.S. Treasury bills due 6/23/77.....	4.72	231 781 28
3/9	635 000	U.S. Treasury 8¾ percent notes due 8/15/78.....	5.96	660 400 00
3/9	25 000	U.S. Treasury 6¾ percent notes due 8/31/78.....	5.76	25 312 50
3/9	100 000	U.S. Treasury 5½ percent notes due 2/28/79.....	6.04	99 687 50
3/9	2 000 000	Wells Fargo 4¾ percent certificate of deposit due 6/20/77 dated 12/21/76.....	4.93	1 998 698 03
3/10	1 000 000	Busey First National Bank 5.15 percent certificate of deposit due 6/15/77.....	5.15	1 000 000 00
3/10	1 000 000	Continental Bank 5 percent time deposit due 4/11/77.....	5.00	1 000 000 00
3/10	400 000	Springfield Marine Bank 5¼ percent certificate of deposit due 6/20/77.....	5.25	400 000 00
3/10	50 000	U.S. Treasury bills due 6/16/77.....	4.61	49 380 69
3/17	480 000	U.S. Treasury bills due 9/15/77.....	4.93	468 321 60
3/22	300 000	Morton Community Bank 6 percent certificate of deposit due 6/20/77.....	6.00	300 000 00
3/24	100 000	U.S. Treasury bills due 3/7/78.....	5.38	95 060 33
3/25	1 800 000	First National Bank of Chicago 5.15 percent certificate of deposit due 9/21/77....	5.15	1 800 000 00
3/28	500 000	Champaign National Bank 5.60 percent certificate of deposit due 6/27/77.....	5.60	500 000 00
3/31	1 000 000	First National Bank of Chicago 5 percent open-end time deposit.....	5.00	1 000 000 00

On recommendation of the Finance Committee and on motion of Mr. Lenz, the Investment Report was approved.

In addition, Chairman Livingston reported briefly on the meeting of the Finance Committee on the preceding day to consider the request of Assistant Professor Dean E. McHenry, Jr.: that the University support General Electric Share Owner Proposal Number Four. The proposal, which called for General Electric to cease further investment in the Republic of South Africa and to terminate present operations there unless and until the South African government commits itself to end *apartheid*, was to be presented at the April 27 annual meeting of the corporation.

The committee also received communications in support of the proposal from the African Students Organization, the Urban League of Champaign County, and the Twin City Federation of Labor.

After considerable discussion, the Finance Committee had voted to recommend to the Board of Trustees that the University abstain from voting on Share Owner Proposal Number Four, thus supporting neither the proposal nor the General Electric Board of Directors' recommendation for a vote against it. The committee further voted to continue this inquiry as provided in the "Social Questions and University Investment Policy" adopted by the Board on January 19, 1972.

On motion of Mr. Forsyth, the recommendation of the Finance Committee was approved.

#### **SECRETARY'S REPORT**

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

#### **ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD**

President Howard called attention to the schedule of regular meetings for the next three months: May 18, Rockford School of Medicine; June 15, Urbana (Agronomy Day); July 20, Chicago Circle.

There being no further business, the Board adjourned.

EARL W. PORTER  
*Secretary*

GEORGE W. HOWARD III  
*President*

#### **LUNCHEON GUESTS**

Guests of the Board at luncheon included a number of professors in the Center for Advanced Study, Urbana-Champaign campus.