

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

March 21, 1979



The March meeting of the Board of Trustees of the University of Illinois was held in Room 509-10, Chicago Circle Center, Chicago Circle campus, Chicago, Illinois, on March 21, 1979, beginning at 10:30 a.m.

President William D. Forsyth, Jr., called the meeting to order. The following members of the board were present: Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Robert J. Lenz, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone, Mr. Arthur R. Velasquez. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Miss Venus D. Kooper, Chicago Circle campus; Mr. Paul A. Sobotka, Medical Center campus; Mr. Charles S. Watson, Urbana-Champaign campus.

Also present were President John E. Corbally; Dr. Peter E. Yankwich, vice president for academic affairs; Chancellor Joseph S. Begando, Medical Center campus; Chancellor William P. Gerberding, Urbana-Champaign campus; Chancellor Donald H. Riddle, Chicago Circle campus; 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.

MINUTES APPROVED

The secretary presented for approval the press proofs of the minutes of the Board of Trustees meetings of July 18, 1978 (as a Committee of the Whole), and July 19, 1978, copies of which had previously been sent to the board.

On motion of Mr. Velasquez, these minutes were approved as printed on pages 1 to 34 inclusive.

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.

OLD AND NEW BUSINESS

Report of Finance Committee: Amendment of Policy Statement with Regard to Investments in South Africa

Pursuant to discussion and action of the Finance Committee on February 20, the chairman of the committee, Mr. Neal, presented the revised text of a resolution amending the University's policy concerning investments in companies doing business in South Africa. The revised text was discussed and a few minor amendments approved by the members of the committee. Mr. Neal then moved that the statement be approved by the Board of Trustees as a recommendation of the Finance Committee. The motion was approved without dissent. The statement is as follows:

Whereas, the Board of Trustees of the University of Illinois and the Finance Committee of the Board have studied in depth questions relating to investments held by the University and shareholder responsibility for certain of its investments; and

Whereas, the Finance Committee previously held hearings in Urbana and Chicago, following which the Committee recommended and the Board adopted on September 21, 1977, amended procedures involving shareholder responsibility and specifically involving investments in companies doing business in South Africa; and

Whereas, the Finance Committee has subsequently received substantial additional information from interested persons and groups, has held hearings in Urbana on November 16, 1978, and has been provided with reports from the Investor Responsibility Research Center, Inc., as well as copies of recent statements from other universities; and,

Whereas, the official policy of *apartheid* in South Africa has virtually excluded from the political process all Blacks, Colored, and Asians (groups which compose approximately 83 percent of the population); and

Whereas, educational, religious, and civil rights groups in the United States have increasingly opposed corporate involvement in South Africa by U.S. companies; and,

Whereas, such corporations are faced with a variety of imposing, although not necessarily convincing, arguments for either continuing to do business in South Africa and by that presence to help to effect constructive change, or to withdraw, and the decision to either remain or withdraw is not susceptible of a clear-cut solution; and,

Whereas, the Finance Committee, in its continuing efforts to recommend a responsible policy as a shareholder, remains convinced that the question of withdrawal by U.S. corporations is not a simple one and that responsible minority voices in the United States and in South Africa have spoken against withdrawal; and

Whereas, the Board of Trustees of the University of Illinois opposes racial injustice and that such injustice and oppression of human rights exists in South Africa.

Now, Therefore, Be It Resolved that the Finance Committee recommends to the Board of Trustees that the current policy of the Board be amended as follows:

A. *Shareholder Petitions*

The University of Illinois will support shareholder petitions for withdrawal of a company, in which the University of Illinois has investments, from South Africa in the following instances:

1. The company will not adopt principles, such as the Sullivan Principles, whose objective is to provide improved opportunities and employment practices for nonwhites.
2. The company refuses to demonstrate within a reasonable period of time its determination to initiate progressive employment practices.
3. The company fails to implement effectively such practices.
4. The company's continued presence in South Africa does more to strengthen the *apartheid* regime than to contribute to the welfare of the nonwhites.

B. *Stock Divestiture*

Because of our belief that the University can more effectively influence company policy by correspondence, shareholder resolutions, and public statements than by divestiture, the divestiture of stock in companies doing business in South Africa would be appropriate only under very limited circumstances.

However, when persistent efforts to persuade a company to abandon unethical practices have proved ineffective and the outlook for future success seems hopeless, divestiture may be justified as a last resort.

Accordingly, the University will consider divestiture if the following conditions obtain:

1. The company has failed substantially to conduct its business in a manner consistent with the policy established by the Board of Trustees.
2. The company has failed to amend its policies in spite of our persistent efforts to persuade the company to conform with the policies as established by the Board of Trustees.
3. The company clearly indicates that it will not amend its position and policy to conform with the policy as enunciated by the Board of Trustees.

C. *Bank Investments*

The University will apply the same stockholder and divestiture policy for banks doing business in South Africa (see A 1-4, B 1-3).

D. *Implementation of University Policy*

To carry out the policy outlined in this statement, the University will take the following steps:

1. We will inform the managements of portfolio companies of our policy as set forth in this statement.
2. We will support shareholder resolutions which are consistent with this policy and support monitoring of the follow-up and implementation of the Sullivan principles.

The University recognizes that this policy formulation should be reexamined from time to time, in light of changing events in South Africa.

Request to Appear before the Board

Mr. Forsyth presented a request from a student at Urbana, Mark D. Bogen, who asked to appear before the board at its April meeting to present suggestions on the role of the ombudsman at Urbana. Inasmuch as there is no administrative recommendation on this subject from the Urbana campus or from the president, Mr. Forsyth suggested that Mr. Bogen be asked to meet with the appropriate campus officers rather than appear before the board, with the understanding that the trustees would receive a report on the matter from the Urbana chancellor. Without objection, the suggestion was approved and the secretary directed so to reply to Mr. Bogen.

Closing of South Paulina Street, Medical Center

At the February 21, 1979, meeting of the Board of Trustees, a resolution was approved protesting the closing of a one-block section of South Paulina Street in the Medical Center District. There having been no action taken since to assure the reopening of the street, the president of the University presented the following resolution and recommended its adoption:

The Chancellor at the Medical Center campus has recommended adoption of the following resolution pertaining to the vacation and closing of a one block segment of South Paulina Street, a major access street to the West Side Medical Center District in Chicago:

Whereas, on November 14, 1978, the City Council of the City of Chicago passed an ordinance vacating and closing the one block segment of South Paulina Street between West Harrison Street and West Congress Parkway, subject to certain conditions which have been met; and

Whereas, the ownership of this segment of South Paulina Street has become vested in the abutting property owner Rush-Presbyterian-St. Luke's Medical Center ("RPSL") as a consequence of the aforementioned vacation; and

Whereas, this segment of South Paulina Street serves as the major entrance to the West Side Medical Center District for vehicular traffic coming from the west via the Eisenhower Expressway and from the north via South Paulina Street; and

Whereas, the Medical Center Commission ("MCC") granted approval to RPSL to build hospital facilities adjacent to and over this one block segment of South Paulina Street upon RPSL's representation that this block would not be closed to vehicular traffic; and

Whereas, the Illinois Health Facilities Planning Board ("IHFPB") issued a certificate of need to RPSL upon RPSL's representation that this one block segment of South Paulina Street would not be closed to vehicular traffic; and

Whereas, the University of Illinois at the Medical Center, Chicago Campus of the University of Illinois ("University"), is located within the Medical Center District and is a major provider of education and health care services; and

Whereas, the University has experienced real and significant interference with, and delay of, general vehicular and emergency traffic seeking to reach its facilities; and

Whereas, the vacating and closing of this segment of South Paulina Street will continue to interfere seriously with general vehicular traffic seeking to reach or

depart from the University educational and health care facilities in the Medical Center District and is not in the public interest, but rather solely serves the private interest of RPSL; and

Whereas, the Board of Trustees of RPSL has not taken action which would assure the reopening of South Paulina Street to all vehicular traffic as requested by resolution of the University's Board of Trustees on February 21, 1979; and

Whereas, RPSL made the material misrepresentation to the MCC and to the IHFPB that this one block segment of South Paulina Street would not be permanently closed to vehicular traffic.

Now, Therefore, Be It Resolved, that the Board of Trustees of the University reiterate its protest of February 21, 1979, of RPSL's closing of this one block segment of South Paulina Street.

Be It Further Resolved, that the administration of the University seek to secure the reopening of this one block segment of South Paulina Street through the following actions:

1. Demand that MCC take immediate action to revoke its approval of the construction of RPSL's proposed hospital facilities, unless RPSL agrees permanently to leave open this one block segment of South Paulina Street to vehicular traffic.
2. Demand that IHFPB take immediate action to revoke the certificate of need which it issued to RPSL, unless RPSL agrees permanently to leave open this one block segment of South Paulina Street to vehicular traffic.
3. Demand that the MCC request the City Council of the City of Chicago to rescind its ordinance vacating and closing South Paulina Street and, if necessary, take appropriate legal action to adjudicate the issue as to whether this closing is in the public interest and seek temporary and preliminary injunctive relief to enjoin further construction by RPSL until all matters have been fully adjudicated and a final order has been entered permanently reopening said street.
4. Demand that the City of Chicago take immediate action to rescind its ordinance vacating South Paulina Street, whether such rescission is by condemnation or otherwise, thereby restoring said property to its proper public use, and thereby enabling the University to again devote its property in the vicinity to its highest and best use of which the University has been deprived without due compensation.
5. In the event that MCC or IHFPB or the City of Chicago fails to honor the University's demands within fifteen days, then the University Counsel, subject to the approval of the President of the University, is authorized to take such necessary legal action against RPSL, the City of Chicago, MCC, or IHFPB to obtain the relief referred to above.
6. Such other action as the Executive Committee of the Board of Trustees may deem appropriate.

I recommend approval.

Following discussion and on motion of Mr. Howard, the resolution was adopted without dissent and the secretary directed to communicate its contents to the bodies named therein. (Mr. Neal asked to be recorded as not voting.)

REGULAR AGENDA

The board considered the following reports and recommendations from the president of the University.

Budgets for 1979 Summer Sessions, Chicago Circle and Urbana-Champaign

(1) The chancellors at the Chicago Circle and Urbana-Champaign campuses have recommended budgets and appointments to the faculty for the 1979 summer sessions. (Copies of these documents have been filed with the secretary of the board for record.)

The distribution of the budgeted funds is as follows:

	<i>Urbana-Champaign</i>	<i>Chicago Circle</i>	<i>Total</i>
Salaries	\$1 881 940	\$944 358	\$2 826 298
Reserve	41 617	5 883	47 500
	<u>\$1 923 557¹</u>	<u>\$950 241²</u>	<u>\$2 873 798</u>

The projected enrollment for 1979 and corresponding figures for 1978 are as follows (head count):

	<i>Actual 1978</i>	<i>Projected 1979</i>	<i>Decrease or Increase</i>	<i>% of Decrease or Increase</i>
<i>Urbana-Champaign</i>				
Undergraduate	4 426	4 426	0	0
Professional	239	239	0	0
Graduate	5 793	5 793	0	0
<i>Total</i>	<u>10 458</u>	<u>10 458</u>	<u>0</u>	<u>0</u>
<i>Chicago Circle</i>				
Undergraduate	5 602	5 400	—202	—3.60
Graduate	1 266	1 300	34	2.70
<i>Total</i>	<u>6 868</u>	<u>6 700</u>	<u>—168</u>	<u>—2.45</u>

The salaries recommended for summer session appointments are computed on the basis of the standard formula: two-ninths of the salary of the academic year for the full period of the session, with proportionate amounts for shorter periods or for part-time service.

There is no summer budget for the Medical Center. All colleges and schools at that campus will utilize faculty members on twelve-month service contracts for the educational programs offered in the 1979 summer quarter.

With the concurrence of the vice president for academic affairs and the vice president for administration, I recommend that the appointments to the staff for the summer sessions be approved as submitted, and that the president of the University be authorized to accept resignations, to approve additional appointments, and to make such other changes as are necessary to meet the needs of the 1979 summer sessions within the total allocation of funds indicated.

The student advisory vote was: Aye, Miss Kooper, Mr. Sobotka, Mr. Watson; no, none.

On motion of Mr. Lenz, these appointments and the summer session budget for Urbana-Champaign and Chicago Circle for 1979 were approved, and authority was given as recommended; this action was taken by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

¹ The total budget for Urbana-Champaign for 1978 was \$1,923,557.

² The total budget for Chicago Circle for 1978 was \$897,866.

Appropriation by the Athletic Association

(2) The Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign on March 2, 1979, approved a special appropriation of \$49,000 from unappropriated surplus for the purchase of twenty electric golf carts and a storage building for the carts. Construction of an aluminum storage building will cost \$15,000 and the carts will cost \$34,000. The carts are needed to accommodate increased demand at the Savoy golf course and will provide additional revenue.

The chancellor at the Urbana-Champaign campus has recommended that the appropriation be confirmed.

I concur.

On motion of Mr. Lenz, this action was confirmed.

Appointments and Reappointments to the Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign

(3) On recommendation of the chancellor at Urbana, I submit herewith nominations for appointment to the Board of Directors of the Athletic Association of the University of Illinois at Urbana-Champaign,¹ to become effective at the 1979 annual meeting of the Board of Directors and to continue until the 1980 annual meeting or until the successors of these directors have been appointed.

Two new appointments from the faculty and two new appointments from the Alumni Association are being recommended. All others are recommended for reappointment.

From the Faculty

New Appointments

RICHARD K. BARKSDALE, professor of English and associate dean of the Graduate College. His appointment to the board will fill the vacancy created by the expiration of the term of Elisabeth R. Lyman. (Professor Barksdale has been a member of the faculty for seven years.)

MARIA KEEN, assistant professor of English as a second language. Her appointment to the board will fill the vacancy created by the expiration of the term of T. Emerson Cammack. (Professor Keen has been a member of the faculty for thirty-one years.)

Reappointments

JAMES W. BAYNE, professor and associate head of the Department of Mechanical and Industrial Engineering. (He has served on the board since 1977.)

WILLIAM A. FERGUSON, associate professor of mathematics, executive secretary of the department, and faculty representative to the Big Ten. (He has served on the board since 1976.)

CHARLES H. HENDERSON, associate professor of social work. (He has served on the board since 1978.)

JOHN P. HUMMEL, professor of physics and of chemistry and associate head of the Department of Chemistry. (He has served on the board since 1976.)

EMILY S. WATTS, professor of English and director of graduate studies in English. (She has served on the board since 1977.)

¹ The government of the Athletic Association, as established in its articles of incorporation, is vested in a board of thirteen directors, seven of whom must be from the faculty and six from the membership of the Alumni Association of the University, elected by the Board of Trustees of the University upon recommendation of the president of the University. Appointments are for one year.

From the Alumni Association

New Appointments

ROGER POGUE, class of 1941, owner of Mavis-Pogue Lumber Company, Decatur, Illinois. Mr. Pogue is a former president of the Alumni Association and a former trustee of the University of Illinois. He has served on the Alumni Association's Board of Directors and Executive Committee. He was chairman of the Alumni Association's Awards Committee for nine years and is a member of the University of Illinois Foundation's President's Council. His appointment to the board will fill the vacancy created by the expiration of the term of Paul L. Patterson.

WILLARD THOMSON, class of 1956, president of Dixline Corporation, a casket hardware manufacturing business in Galva. He is active in the Grants-in-Aid program and has been one of the primary organizers of golf outings in Kewanee for many years. He is a member of the University of Illinois Foundation's President's Council. His appointment to the board will fill the vacancy created by the expiration of the term of William J. Chamblin.

Reappointments

HENRY BLACKWELL,¹ class of 1952, secretary and assistant general counsel of Eli Lilly International Corporation in Indianapolis. He is a member of Phi Sigma Kappa, the American Bar Association, and since 1968 has been on the Board of Directors of the Indianapolis Indians baseball club. He is president of the University of Illinois Alumni Association. (He has served on the board since 1977.)

WILLIAM T. CAMERON, class of 1929, former vice-president of Northern Trust Company, Chicago. (He has served on the board since 1978.)

JOSEPHINE T. MANGUSO, Ph.D., 1972, chairman of the Department of Health and Physical Education at Lyons Township High School. (She has served on the board since 1978.)

CLARK ROOT, class of 1933, president of University Lockport Corporation, Joliet. Mr. Root is a life member of the Alumni Association and has served on the Golden Anniversary Fund Committee. He is a member of the University of Illinois Foundation and received the 1972 Distinguished Alumnus Award from the Civil Engineering Alumni Association. (He has served on the board since 1977.)

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

Award of Certified Public Accountant Certificates

(4) 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 thirteen 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. Velasquez, these certificates were awarded.

Chairperson, Department of Elementary and Early Childhood Education, Urbana

(5) The dean of the College of Education has recommended to the chancellor at Urbana-Champaign the appointment of Dr. Lilian G. Katz, presently professor of early childhood education, as chairperson of the Department of Elementary and

¹ Mr. Blackwell will be succeeded by the incoming president of the Alumni Association who will assume office in May of this year.

Early Childhood Education, beginning August 21, 1979, on a twelve-month service basis. Appropriate salary adjustment will be determined at the time of the preparation of the 1979-80 budget. (Present salary is \$30,300 on an academic-year basis.)

Dr. Katz will continue to hold the rank of professor of early childhood education on indefinite tenure.

Professor Katz will succeed Dr. John E. McGill who has been serving as acting chairperson since August 21, 1978, when Dr. Harold H. Lerch asked to be relieved of this administrative assignment.

The nomination is made with the advice of a search committee consisting of the elected members of the executive committee of the department¹ and after consultation with all members of the faculty 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 Mr. Velasquez, this appointment was approved.

Vice Chancellor for Student Affairs, Urbana

(6) The chancellor at Urbana-Champaign has recommended the appointment of Dr. Stanley R. Levy, presently acting vice chancellor for campus affairs, acting dean of students, and assistant professor of administration, higher, and continuing education, as vice chancellor for student affairs effective March 21, 1979, on a twelve-month service basis at a salary of \$45,000.

Dr. Levy assumed the acting positions on July 20, 1978, succeeding Mr. Hugh M. Satterlee.

The nomination of Dr. Levy is made with the advice of a search committee² and of the Urbana-Champaign Senate Council.

I recommend approval.

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

Appointments to the Faculty

(7) 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-month 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

¹ John E. McGill, professor of elementary and early childhood education and acting chairperson of the department, *chairperson*; Rhoda M. Becher, assistant professor of early childhood education; Theodore Manolakes, professor of elementary and early childhood education; Frederick A. Rodgers, professor of elementary and early childhood education.

² Melvin Rothbaum, professor in and director of the Institute of Labor and Industrial Relations, *chairperson*; James R. Collier, assistant professor of advertising and director of public affairs; Elizabeth A. Forkins, undergraduate student; Alan J. Lander, undergraduate student; Yukiko Llewellyn, assistant director in the Office of Campus Programs and Services and executive secretary of the Mothers Association; Preston L. Ransom, associate professor of electrical engineering; Robert K. Todd, director of the Illini Union; Warren K. Wessels, assistant dean with the rank of associate professor in the College of Agriculture; Richard A. Zollinger, graduate student.

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. DAVID E. CUMMINS, assistant professor of social work, beginning January 1, 1979 (W), at an annual salary of \$24,000.

Medical Center

2. DAVID J. EVANS, assistant professor of dermatology, beginning February 1, 1979 (1Y88;WY12), at an annual salary of \$30,000.
3. SAMUEL D. LIPTON, clinical professor of psychiatry, on 20 percent time, beginning February 1, 1979 (NY20), at an annual salary of \$6,000.
4. PHILIP J. MEDON, assistant professor of pharmacology, College of Pharmacy, beginning February 1, 1979 (1Y), at an annual salary of \$25,000.
5. THOMAS STEINBERG, clinical assistant professor of dermatology, on 50 percent time, beginning February 1, 1979 (NY50), at an annual salary of \$17,500.

Urbana-Champaign

6. HAL W. EVERETT II, assistant professor of agricultural economics, beginning January 21, 1979 (1Y), at an annual salary of \$21,000.
7. JOAN LARSEN KLEIN, associate professor of English, beginning August 21, 1979 (A), at an annual salary of \$18,500.
8. RENE P. MANES, professor of accountancy, beginning January 21, 1979 (A), at an annual salary of \$41,000.
9. FRANK SOUTHWORTH, assistant professor of civil engineering, beginning March 1, 1979 (N), at an annual salary of \$18,000.

Administrative Staff

10. CRAIG S. BAZZANI, associate vice president for business affairs, beginning March 1, 1979 (NY), at an annual salary of \$45,600.
11. CHARLES C. SEITZ, assistant director of business affairs, Medical Center, beginning March 1, 1979 (NY), at an annual salary of \$25,000.
12. ROXANE B. SPITZER, director of nursing, University of Illinois Hospital, on 85 percent time, assistant dean of nursing practice, on 15 percent time, and assistant professor of nursing practice, College of Nursing, beginning March 19, 1979 (NY), at an annual salary of \$42,500.

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

Undergraduate Instructional Awards for the Summer of 1979, Urbana

(8) The program of Undergraduate Instructional Awards at Urbana seeks to encourage faculty interest in the improvement of undergraduate instruction. The awards provide salary during the summer for one or two months (one-ninth or two-ninths of the academic year salary) plus incidental expenses and graduate assistant support as required.

Applications for the awards are evaluated and ranked at the departmental, school, and college levels before being evaluated by a campuswide committee that selects those proposals believed to promise the greatest potential benefit to undergraduate instruction.

The vice chancellor for academic affairs has recommended to the chancellor the following awards, all for two months, for the summer of 1979:

	<i>Salary</i>	<i>Expense</i>	<i>Total</i>
ROBERT T. MEEKER, assistant professor of architecture	\$4 000	\$4 630	\$8 630
RICHARD M. HILL, professor of business administration	7 067		7 067
graduate assistant (.75 FTE).....	1 467		1 467
ROBERT L. CARRINGER, associate professor of English.....	4 444	1 700	6 144
graduate assistant (.50 FTE).....	1 000		1 000
EHUD YAIRI, associate professor of speech and hearing science.....	5 467	2 500	7 967
PHYLLIS B. ARLT, assistant professor of speech and hearing science (on twelve-month appointment)...	—	—	—
CAROL K. AUGSPURGER, assistant professor of botany.....		4 192	4 192
SHERRY L. WALKER, visiting lecturer in botany ¹	2 124		2 124
graduate assistant	1 973		1 973

The funds for these awards and associated expenses will be provided on a shared basis from the budgets of the colleges submitting the proposals and from campus reserves.

The chancellor at Urbana-Champaign has concurred in these recommendations as has the vice president for academic affairs.

I recommend approval.

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

Appointments to the Center for Advanced Study, Urbana

(9) Upon the recommendation of the director of the Center for Advanced Study and with the concurrence of the dean of the Graduate College, the chancellor at Urbana-Champaign has recommended the following appointments of associates and visiting associates in the Center for Advanced Study for the academic year 1979-80 and for the program of research or study as indicated in each case. The vice president for academic affairs concurs.

I recommend approval.

Associates

BEAK, PETER, professor of chemistry, for the second semester, to study the effects of the molecular environment on the energies of protomeric isomers.

BERNARD, PAUL P., professor of history, for the academic year, to analyze the Old Regime in German-speaking Europe of 1785.

DIGGS, BERNARD J., professor of philosophy, for the first semester, to complete a book on the foundations of morality.

ECKERT, CHARLES A., professor of chemical engineering, for the second semester, to study new developments in statistical mechanics and theories of fluids.

GALLO, FRANK, professor of art, for the first semester, to create a new body of work employing cast paper as a medium.

HURT, JAMES R., professor of English, for the first semester, to examine symbol and myth in American culture through the perceptions of seven nineteenth-century Illinois writers.

KACHRU, BRAJ B., professor of linguistics and head of the department, for the academic year, to study the impact and influence of the English language on South Asian languages and literatures.

¹ She will be a member of the faculty in 1979-80.

- KAMBER, FRANZ W.**, professor of mathematics, for the academic year, to carry out mathematical studies in the field of differential-algebraic topology.
- KLEIN, MILES V.**, professor of physics, for the academic year, to carry out experimental studies of certain man-made metallic and semiconductor compounds.
- KOLODZIEJ, EDWARD A.**, professor of political science, for the first semester, to complete a study of French disarmament, arms control, and arms sales policies since World War II.
- KRAUSE, HARRY D.**, professor of law, for the first semester, to complete a study of the legal and social aspects of child support enforcement.
- PESHKIN, ALAN J.**, professor of comparative education in educational policy studies and chairperson of the department, for the academic year, to conduct field work for a study of the role and impact of the religious school in contemporary America.
- TRIANDIS, HARRY C.**, professor of psychology and in the Institute of Labor and Industrial Relations and associate director of the Office of International Programs and Studies, for six months beginning July 18, 1979, to investigate psychosocial factors contributing to the success or failure of negotiation in cross-cultural settings.
- TRURAN, JAMES W.**, professor of astronomy, for the second semester, to carry out studies of nuclear processes in the evolution of stars.

Visiting Associate

- GRENDLER, PAUL F.**, professor of history, University of Toronto, for the academic year, to continue a study of primary and secondary education in Renaissance Venice, 1500-1650.

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

Sabbatical Leaves of Absence, 1979-80

- (10) The chancellors at the Medical Center and Urbana-Champaign campuses have 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 boards at the campuses, and the vice president for academic affairs has reviewed the applications for the leaves and recommends approval of 6 leaves for Medical Center and 175 leaves for Urbana-Champaign. (A list of those recommended has been filed with the secretary of the board for record.)

(For the record and to provide an annual compilation, in 1978-79, 13 leaves were taken at Medical Center, and 146 leaves were taken at Urbana-Champaign.)
I concur.

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

Honorary Degrees, Medical Center

- (11) The senate at the Medical Center campus has recommended that honorary degrees be conferred on the following persons at the Commencement Exercises on June 1, 1979:

- DONALD A. HENDERSON**, dean, School of Hygiene and Public Health, The Johns Hopkins University — the degree of Doctor of Science.
- JULIUS B. RICHMOND**, assistant secretary for health, Department of Health, Education and Welfare — the degree of Doctor of Science.

The chancellor has concurred in the recommendations.

I recommend approval.

On motion of Mr. Velasquez, these degrees were authorized as recommended.

Honorary Degrees, Urbana

(12) The senate at the Urbana-Champaign campus has recommended that honorary degrees be conferred on the following persons at the Commencement Exercises on May 20, 1979:

PHILIP HANDLER, scientist and educator, president, National Academy of Sciences — the degree of Doctor of Science.

HAMILTON OTHANEL SMITH, microbiologist, 1978 Nobel Laureate in Medicine — the degree of Doctor of Science.

EUDORA WELTY, author, Pulitzer Prize winner — the degree of Doctor of Letters. The chancellor has concurred in the recommendations.

I recommend approval.

On motion of Mr. Hahn, these degrees were authorized as recommended.

Change in Departmental Organization, Department of Linguistics, Urbana

(13) The faculty of the Department of Linguistics, School of Humanities, College of Liberal Arts and Sciences at the Urbana campus, has requested a change from the present headship organization to a chairperson form of departmental organization, effective August 21, 1979.

Upon written request of the faculty of the department and in accord with the *University of Illinois Statutes*, the dean of the College of Liberal Arts and Sciences polled by secret written ballot the faculty members of the department holding the rank of assistant professor and above. The vote was nine for and two against a change to a chairperson form of organization.

The chancellor, the dean of the College of Liberal Arts and Sciences, and the director of the School of Humanities concur in this request.

I recommend approval.

On motion of Mr. Neal, this request was approved.

Rate Increases for University-Operated Housing Facilities, Medical Center and Urbana

(14) The chancellors at the Urbana-Champaign and Medical Center campuses have recommended rate increases for University-operated housing for the 1979-80 academic year. The proposed rates are required to meet the inflationary cost increases anticipated for utilities, food supplies, salaries, and general commodities, in order to maintain the current level of services, to provide for debt service, and to provide for the Auxiliary Facilities System Repair and Replacement Reserve.

The proposed annual rate increases are as follows.

Urbana-Champaign

Undergraduate Housing (room and board, academic year) — 8,717 spaces

	1978-79	Increase	Proposed 1979-80	Percentage Increase
Single.....	\$1 796	\$134	\$1 930	7.5
Double.....	1 590	120	1 710	7.5
Triple	1 496	114	1 610	7.6

1. Optional maid service will be offered to both men and women in 1979-80 and the rate will remain at \$60 per year.
2. Rates in newer halls with air conditioning will remain at \$64 more than those halls without air conditioning.
3. Room only rates (for a limited number of accommodations) were \$780 less than the above rates (which include meals) in 1978-79 and will be \$850 less than the above rates in 1979-80.
4. The above rates do not include the \$8 Residence Hall Association dues.

Graduate Housing (room only, academic year) — 986 spaces

	1978-79	Increase	Proposed 1979-80	Percentage Increase
<i>Sherman Hall</i>				
Single	\$ 924	\$ 88	\$1 012	9.5
Double.....	882	84	966	9.5
<i>Daniels Hall</i>				
Single	806	76	882	9.4
Double	718	68	786	9.5
Optional board contracts	920	70	990	7.6

Family Housing (monthly) — 784 units

	1978-79	Increase	Proposed 1979-80	Percentage Increase
<i>Orchard Area</i> (furnished)				
One bedroom	\$ 140	\$ 8	\$ 148	5.7
Two bedroom	152	10	162	6.6
<i>Orchard South</i> (unfurnished)				
Two bedroom	121	7	128	5.8

Goodwin-Green Street Apartments (monthly) — 201 units

<i>Student Rate</i>				
	1978-79	Increase	Proposed 1979-80	Percentage Increase
Sleeping Room	\$ 96	\$ 15	\$ 111	15.6
Zero Bedroom	115	19	134	16.5
One Bedroom	140	22	162	15.7
Two Bedroom	152	24	176	15.8
<i>Staff Rate</i>				
Sleeping room	\$ 115	\$ 16	\$ 131	13.9
Zero bedroom	137	20	157	15.0
One bedroom	166	23	189	13.9
Two bedroom	178	25	203	14.0

Rate increases for these apartments reflect a higher percentage increase than other Urbana housing units due to the initiation of a new price structure which includes heating costs. Heating costs for family housing (Orchard Complex) are paid separately by the tenants.

Cooperative Houses (academic year) — 78 spaces

	1978-79	Increase	Proposed 1979-80	Percentage Increase
Alpha.....	\$628 + 682	\$44 + 48	\$672 + 730	7.0
Gamma	628	44	672	7.0
Delta	918	64	982	7.0
French	1 324	92	1 416	6.9

Faculty Housing — 63 units

Rate increase of 8 percent ranging from \$14 to \$23 per month per dwelling.

The rates currently in effect on the Urbana campus compare favorably with those charged by other Big Ten universities in that they are slightly below the midpoint of the range. Given available information on increases projected on other Big Ten campuses for next year, Urbana-Champaign rates should continue to approximate the midpoint of this range. The weighted average increase of the proposed housing charges noted above is approximately 7.9 percent.

Medical Center**Housing** — 589 spaces

	1978-79	Proposed 1979-80	Increase	Percentage Increase
Student residence hall. \$	873	955	\$ 82	9.4
Women's residence hall	921	1 008	87	9.4

Board Contract

Fourteen-Meal Plan .. \$	924	\$1 012	\$ 88	9.5
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Although the University is not subject to the price guidelines, the composite weighted average of the proposed increases is below the 9.5 percent price guideline.

The vice president for administration concurs in this recommendation.

I recommend approval.

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

Student Service Fee and Selected Health Fee Increases, All Campuses

(15) The chancellors at each of the campuses of the University have recommended increases in (1) fees which support auxiliary operations and student activities and (2) fees which cover the costs of certain health or health-related services for students.

The increases recommended by campus are as follows:

Urbana-Champaign (per semester)			
	1978-79	Proposed 1979-80	(Proposed dollar increase — \$10.00) (Proposed percentage increase — 8.93)
Student Service Fee \$	79	\$ 82	
Health Service Fee	33	40	
	<u>\$112</u>	<u>\$122</u>	

The student service fee at Urbana-Champaign provides for the costs of salaries, utilities, debt service, maintenance, and related expenses for services and programs at the Assembly Hall, Illini Union, McKinley Health Center, Intramural-Physical Education Building, and Student Services Building. While a substantial part of the total fee is required to meet the costs of maintaining current services

and programs, a small portion (\$2.40) would be allocated to the Illini Union to reduce the working capital deficit associated with maintaining required inventory levels, primarily in the bookstore operations.

The chancellor at Urbana has recommended that the present Hospital-Medical-Surgical (HMS) Fee be split into its two components (one covering the cost of student health insurance, the other covering on-campus student health services) and that the component associated with on-campus student health services at McKinley Hospital and Health Center be increased by \$7.00 to \$40.00 per student per semester, effective in the fall term of 1979. The identification of the two separate fees will serve to highlight the differences between them.

Approximately \$6.00 of proposed fee increase is necessary to meet rising operating costs due to inflation as well as to cover required payments for the University's self-insurance program and an operating deficit in the 1978-79 academic year. The campus has recommended that \$1.00 of the proposed increase be earmarked for repair and replacement needs of the hospital building, which are not a part of the Auxiliary Facilities System.

**Medical Center
(per quarter)**

	<i>1978-79</i>	<i>Proposed 1979-80</i>	
Student Service Fee	\$ 87	\$ 94	(Proposed dollar increase — \$9.00)
Health Service Fee	20	22	(Proposed percentage increase — 8.41)
	<u>\$107</u>	<u>\$116</u>	

The student service fee at the Medical Center supports the operation of the Chicago Illini Union, Second Unit Dentistry-Medicine-Pharmacy Building, campus programs, security and student-related expenses in the Union-Residence Hall complex, student activities, campus recreation, and student government. The proposed increase is required to meet the inflationary effects on current operations, especially salaries, utilities, and general commodities. About 85 percent of the expenses covered by the service fee are plant or facility related, while approximately 15 percent of the total supports general programs and activities.

The health service portion of the Hospital-Medical-Surgical (HMS) Fee at the Medical Center supports the costs associated with on-campus health services for students. Funds generated by this fee are used, in part, to reimburse the University of Illinois Hospital and Clinics for the direct costs of laboratory work (including x-rays) and clinic referrals. Anticipated inflationary increases in these and related services for the coming academic year will require a \$2.00 per quarter increase in the service portion of the HMS fee.

**Chicago Circle
(per quarter)**

	<i>1978-79</i>	<i>Proposed 1979-80</i>	
Student Service Fee	\$ 57	\$ 63	(Proposed dollar increase — \$5.00)
Pharmacy Fee	3	2	(Proposed percentage increase — 8.33)
	<u>\$ 60</u>	<u>\$ 65</u>	

The student service fee at Chicago Circle supports the costs of student activities, intramural sports and recreation, intercollegiate athletics, the Chicago Circle Center, and — as distinct from the other two campuses — the Health Service. The proposed \$6.00 per quarter increase is, for the most part, required to meet the

expected cost increases for operations in each of these activities, although a portion of the increase is directly related to a possible enrollment decline for the 1979-80 academic year and new program activities.

The pharmacy fee at Chicago Circle supports the costs of medicine and drugs for students for prescriptions written by the Chicago Circle Health Service. The current \$3.00 per quarter charge is part of the HMS Fee. After one year's operation in the pharmacy, however, the campus has determined that a \$2.00 per student per quarter fee is sufficient to furnish unlimited usage by students of such prescription medicine and drugs. Therefore, a \$1.00 reduction in this fee has been recommended.

The vice president for administration concurs.

I recommend approval.

(For Illinois undergraduate students with financial need who hold full value Illinois State Scholarship Commission awards, the proposed fee increase will be covered by the Illinois State Scholarship Commission. Recommendations for fees to support student health insurance will be presented to the board at a later date for its approval.)

On motion of Mr. Stone, these recommendations were approved. (Miss Kooper and Mr. Watson asked to be recorded as casting negative advisory votes.)

Increases in Tuition for 1979-80

(16) I recommend a tuition increase for full-time resident students for fiscal year (FY) 1980, effective the fall term of 1979 as follows: \$48 for undergraduate students; \$64 for graduate students; and approximately 7 percent for students in medicine, dentistry, and veterinary medicine.¹ These changes, which are identical to those recommended by the Board of Higher Education, are reflected in the budget recommendations for FY 1980 for the Illinois State Scholarship Commission to offset the impact of tuition increases upon financially needy undergraduate students.

The proposed increases are believed to be reasonable, supportable, and necessary for the continued protection of the quality education of the University. The tuition increases are within price guidelines, although the latest clarification of the guidelines does not restrict tuition increases. Accordingly, I recommend approval of the tuition schedule presented below.

Tuition Schedule, 1979-80

The annual tuition rates, current and proposed, for full-time resident and non-resident students are indicated below. Rates for summer terms, reduced loads, and extension courses will be calculated in relation to the full-time resident and non-resident rates.

Annual Tuition Rates²

	<i>Urbana-Champaign</i>		<i>Chicago Circle</i>		<i>Medical Center</i>	
	<i>Non-</i>		<i>Non-</i>		<i>Non-</i>	
	<i>Resident</i>	<i>resident</i>	<i>Resident</i>	<i>resident</i>	<i>Resident</i>	<i>resident</i>
Undergraduate						
Present	\$ 586	\$1 758	\$ 585	\$1 755	\$ 585	\$1 755
Proposed	634	1 902	633	1 899	633	1 899

¹ Nonresident tuition would be increased in line with past practice at the level of three times resident student tuition.

² Breakdown of tuition rates by terms and ranges will be calculated according to past practices in relation to full-time resident and nonresident rates.

	<i>Urbana-Champaign</i>		<i>Chicago Circle</i>		<i>Medical Center</i>	
	<i>Resident</i>	<i>Non- resident</i>	<i>Resident</i>	<i>Non- resident</i>	<i>Resident</i>	<i>Non- resident</i>
Graduate (including law)						
Present	616	1 848	615	1 845	615	1 845
Proposed	680	2 040	678	2 034	678	2 034
Medicine						
Present	1 344	4 032			1 344	4 032
Proposed	1 440	4 320			1 440	4 320
Dentistry						
Present					969	2 907
Proposed					1 035	3 105
Veterinary medicine						
Present	804	2 412				
Proposed	860	2 580				

On motion of Mr. Lenz, this recommendation was approved. Mr. Howard asked to be recorded as dissenting from that portion of the recommendation providing for a differential tuition rate for graduate students. (Miss Kooper and Mr. Watson asked to be recorded as casting negative advisory votes.)

Contract for Computer Program Development, Hospital Access System, Medical Center

(17) The chancellor at the Medical Center has recommended the employment of Neal Nelson & Associates of Chicago to develop computer programs to operate a controlled access system for the University of Illinois Replacement Hospital. The computer programs, to be developed by the consultant, will operate a "Series 1" computer being purchased from IBM. The system will control access within the replacement hospital, by allowing only authorized persons to open doors. Access will be possible only by magnetically encoded University identification cards. This system will improve security for patients, employees, and property of the University.

The Nelson firm was chosen because of its previous experience with this type of system and because there are no package programs available to meet the hospital's requirements.

The cost of the professional service is \$17,600, with the work to be completed on or before June 30, 1979. State appropriated funds are available in the operating budget of the Medical Center campus for this purpose.

The vice president for administration concurs in the recommendation.

I recommend approval.

The student advisory vote was: Aye, Miss Kooper, Mr. Sobotka, Mr. Watson; no, none.

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

Acquisition of an Integrated Medical Information System for the University of Illinois Hospital

(18) The new University of Illinois Hospital requires a modern, comprehensive, computerized health information system for several purposes: patient registration,

bed control, patient care planning, ordering and reporting of x-rays, laboratory studies, patient billing and collections, financial management of the hospital, and reporting of information both internally and to external agencies. Such an integrated information system will allow improvements to be made in patient care in the hospital and clinics, which, in turn, will enhance the educational environment for students from all colleges using the hospital as a clinical base for teaching programs. An integrated information system also will provide the hospital with the capability of monitoring the quality and efficiency of care given to patients and, in addition, will supply information needed for cost containment purposes and good business management.

The direct cost benefits to the hospital from such a system will come in the form of more effective utilization of professional time (of both physicians and nurses), improved controls over revenue generation, and improved statistical reporting. Further benefits are improved cash collections and a concomitant reduction in accounts receivable, both required for good cash management. It is also expected that the length of stay of patients can be reduced by the efficiencies of a system which integrates medical reporting from support services with patient care programs developed by the nursing and medical staffs.

Medical information systems of this type are being developed nationwide. Several are commercially available and were reviewed by a committee composed of physicians, nurses, data processing personnel, and management at all levels of the health service system at the Medical Center, over an extended period of time. The committee determined, after comprehensive study, that the medical information system available from Technicon Medical Information System Corporation met the requirements of the University of Illinois Hospital.

The chancellor at the Medical Center recommends that the comptroller be authorized to enter into a contract with Technicon Medical Information Systems Corporation for: (1) modification of the Technicon system so that it meets the specific needs of the University Hospital (including modification of Technicon's software, so that it will operate on the University's 370-168 computer; (2) licenses for the use of the Technicon system for a period of up to five years; and (3) maintenance of the system software during the license period. The estimated cost of the system for five years is \$2,071,700. (A table of the estimated costs is filed with the secretary of the board for record.) If Technicon markets the "U of I — MVS" version of its system, future charges to the University will be reduced.

At the end of five years, the University will have the following options:

Licenses

1. Negotiate with Technicon for the continuation of the licenses; or
2. Purchase:
 - a. The medical information system (MIS) license for \$771,913, less one-half of the licensure payments made by the University for that system; and/or
 - b. The financial management system (FMS) license for \$75,367, less one-half of the licensure payments made by the University for that system.

(The University may exercise the option to acquire paid-up licenses at any point in the five-year period.)

Software Maintenance

1. Negotiate with Technicon for the continuing maintenance of the software system; or
2. Provide for maintenance of the software system from within the University.

The system is designed to incorporate 203 on-line video display terminals, 135 printers attached to the terminals, and 2 lab interface terminals. The equipment acquisitions will be presented to the board at a later date and are expected to be added to the master lease-purchase contract with ITTEL Corporation.

The terminals, interconnected with the main computer at the Administrative Computer Center (ACC), and the Technicon software (TMIS) comprise the system for connecting all the many functions of the new hospital.

Funds for FY 1979 are available in the Hospital Income Fund. Funds for future years are expected to be available from the same source. The contract can be renewed at the option of the University for each fiscal year, such option to be exercised by the comptroller.

The vice president for administration concurs.

I recommend approval.

The student advisory vote was: Aye, Miss Kooper, Mr. Sobotka, Mr. Watson; no, none.

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

Recommendations of the University Patent Committee

(19) The University Patent Committee submits the following recommendations relating to discoveries and developments by staff members.

1. *Polymer Bound Chelates* — John H. Gaul, Jr., graduate student in chemistry, and Russell S. Drago, professor of chemistry, Urbana, inventors; developed with support from the National Science Foundation.

University Patents, Inc., reported that it had initiated patent filing because of the apparent significance of the technology and because of the publication date. The University Patent Committee recommends that the University transfer its rights to the University of Illinois Foundation for commercial development, subject to the rights of the National Science Foundation.

2. *High Dielectric Constant Boundary Layer Capacitors* — David A. Payne, associate professor of ceramic engineering, O. C. Jahnke, consultant to Transelco Division, and S. M. Park, postdoctoral fellow in ceramic engineering, Urbana, inventors; developed with support from the Transelco Division of Ferro Corporation.

University Patents, Inc., reported sufficient commercial interest to warrant commercial exploitation. The University Patent Committee recommends that the University's rights be transferred to the University of Illinois Foundation for commercial development, subject to the rights of the Transelco Division of Ferro Corporation.

3. *Quantum-well Light Emitters and Lasers* — Nick Holonyak, Jr., professor of electrical engineering and in the Center for Advanced Study, Urbana, inventor; developed with support by the National Science Foundation and the Office of Naval Research.

University Patents, Inc., reported that it was proceeding with a patent application because of commercial interest in the refinements disclosed. The University Patent Committee recommends that the University's rights be transferred to the University of Illinois Foundation for commercial development, subject to the rights of the National Science Foundation and the Office of Naval Research.

4. *Extrusion Texturization of Whole Soybeans for Use in Meat Analogs* — Johnnie S. Leigh, graduate student in food science, and Alvin I. Nelson, professor emeritus of food processing, Urbana, inventors.

University Patents, Inc., reported that the invention has commercial and patent potential. The University Patent Committee recommends that the Univer-

sity's rights be transferred to the University of Illinois Foundation for commercial development.

5. *Polymer-bound Catalysts for the Carbonylation of Methanol* — Russell S. Drago, professor of chemistry, and Anton El A'mma, graduate student in chemistry, Urbana, inventors; developed with support from the Office of Naval Research.

University Patents, Inc., reported that there appeared to be commercial significance and recommended preparing a patent application. The University Patent Committee recommends transferring the University's rights to the University of Illinois Foundation for commercial development, subject to the rights of the Office of Naval Research.

6. *Brominating Enzymes for Marine Algae* — Lowell P. Hager, professor of biochemistry and head of the department, Urbana, inventor; developed with support from the National Science Foundation.

University Patents, Inc., reported that there was a lack of industrial interest. The University Patent Committee recommends retention of shop rights by the University and release of all other patent rights to the National Science Foundation.

7. *Combination Open/Closed Circuit Respiratory Valve* — Ralph Geeseman, research engineering assistant, Department of Physical Education, Urbana, inventor.

University Patents, Inc., reported that there is, in its opinion, no patent protection available. The University Patent Committee recommends retention of shop rights by the University and release of all other patent rights to the inventor.

I concur in these recommendations.

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

Contract for Demolition of General Services Building, Medical Center

(20) The president of the University, with the concurrence of appropriate administrative officers, recommends award of a contract for \$42,000 to Brandenburg Demolition, Inc., Chicago, the low bidder, for the demolition of the General Services Building at the Medical Center campus. The work includes site clearance and grading.

The General Services Building, located at 1911 West Roosevelt Road, was given to the University in 1972. The sixty-year-old structure consists of approximately 100,000 square feet of space, approximately 15 percent of which was being used. In January 1976, a physical and functional analysis was made by the Office for Capital Programs, and it was recommended at that time that the building be demolished. The heavy snowfall this winter caused significant structural damage to the walls and roof of the building, with the result that it was immediately vacated and the occupying units relocated. Demolition of the structure is recommended since it is not economically feasible to repair. Due to its location, there are no immediate plans for reuse of this land.

Funds for this project are available in the Physical Plant Department budget at the Medical Center campus. (A schedule of the bids received is filed with the secretary of the board for record.)

The student advisory vote was: Aye, Miss Kooper, Mr. Sobotka, Mr. Watson; no, none.

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

**Contract for Indoor Pool Restoration, Intramural-Physical
Education Building, Urbana**

(21) The president of the University, with the concurrence of appropriate administrative officers, recommends award of a contract for \$161,300 to C. A. Petry & Sons, Inc., Champaign, the low bidder on its base bid plus additive alternate two, to resurface the floor and clean the sidewalls of the indoor pool of the Intramural-Physical Education Building at the Urbana campus.

This project is to arrest an ongoing maintenance problem. When the building was constructed in 1971, budgetary restrictions prevented the installation of a ceramic tile floor to match the sidewalls of the pool. Consequently, the bottom was surfaced with a marble dust plaster. This material has proved unsatisfactory because of its separation from the pool's subbase.

Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

(A schedule of the bids received is filed with the secretary of the board for record.)

The student advisory vote was: Aye, Miss Kooper, Mr. Sobotka, Mr. Watson; no, none.

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

Employment of Construction Manager for the Pavilion, Chicago Circle

(22) In October 1978, the Board of Trustees authorized the employment of Skidmore, Owings & Merrill, Chicago, for professional architectural/engineering services for the Pavilion project at the Chicago Circle campus. In February, the design of the Pavilion was approved by the Committee on Buildings and Grounds.

To expedite the completion of the project, the president of the University, with the concurrence of appropriate administrative officers, recommends that phased construction procedures be utilized on the Pavilion, and further recommends the employment of Pepper Construction Co., Chicago, for professional construction management services for this project through the completion of construction at a lump sum fee of \$318,000.

Funds are available from the proceeds of the sale of University of Illinois Auxiliary Facilities System Revenue Bonds, Series N.

The student advisory vote was: Aye, Miss Kooper, Mr. Sobotka, Mr. Watson; no, none.

On motion of Mrs. Shepherd, these recommendations were approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson. Mr. Hahn asked to be recorded as not voting.

Lease of Space for Library, Urbana

(23) The president of the University, with the concurrence of appropriate administrative officers, recommends entering into an agreement to lease 12,258 net square feet of warehouse space to provide storage for the University Library at Urbana. The space would be used to store materials that are not frequently used. It is heated and air conditioned and has a loading dock and other facilities which make it desirable for the intended use.

The lease is for the property at 401 North Broadway, Urbana, for the period April 1, 1979, through June 30, 1979, at a monthly rental of \$1,625. The University would have the option to extend the lease for five additional one-year periods beginning July 1, 1979, upon the same terms and conditions. The unit rate of \$1.58 per square foot is considered reasonable for this type of space.

Funds for FY 1979 are available in the institutional funds budgeted for the Library. Funds for any single year renewal period will be in the campus operating budget authorization request for that fiscal year to be submitted to the Board of Trustees. Extension of the lease beyond June 30, 1979, or any subsequent year is subject to the availability of such funds.

The student advisory vote was: Aye, Miss Kooper, Mr. Sobotka, Mr. Watson; no, none.

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

Easements to Employees Credit Union, Urbana

(24) The University of Illinois Employees Credit Union has purchased a tract of land fronting on South First Street Road and approximately thirty-eight feet south of Gerty Drive. The Credit Union plans to begin construction of a building on this site this summer. To provide safe access to the site, the Credit Union has requested two vehicular and one pedestrian easements across the University's land to Gerty Drive, and, in return, agrees to landscape and maintain the strip of University-owned land north of its site (38 feet by 363 feet) at its expense.

The president of the University with the concurrence of appropriate administrative officers, recommends adoption of the following resolution granting to the University of Illinois Employees Credit Union permanent easements as referred to above.

Resolution Authorizing a Permanent Driveway Easement and a Pedestrian Walkway Easement to University of Illinois Employees Credit Union for Ingress from, and Egress to, Gerty Drive, Champaign, Illinois

Be It, and It Hereby Is Resolved by THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, a public Corporation of the State of Illinois, that the Comptroller and the Secretary of this Corporation be, and they hereby are, authorized to execute, acknowledge, and deliver in the name and on behalf of this Corporation such instruments of conveyance, contract, or other document or documents as to them may seem necessary or desirable in order to grant to UNIVERSITY OF ILLINOIS EMPLOYEES CREDIT UNION, a not-for-profit corporation of the State of Illinois, hereinafter referred to as "Grantee," its successors and assigns the right and easement to construct, reconstruct, operate, maintain, repair, alter, replace, move, and remove paved all-weather vehicular driveways and paved pedestrian walkways over, through, and across the land hereinafter described for purposes of ingress from and egress to Gerty Drive, Champaign, Illinois, as a means of access to and exit from the lands of Grantee lying immediately south of, adjacent to, and bordering the easement area hereinafter described. Grantee shall landscape and maintain the easement area not used for driveway or walkway purposes in an aesthetically pleasing and environmentally safe manner. Grantee shall agree to repair any damage caused to property of this corporation by the construction, reconstruction, operation, maintenance, renewal, or removal activities, and to indemnify the University and its representatives from liability in connection with Grantee's activities and use of the easement area. The term of said easement to

be for such period as the easement may be used for the above-described purposes, but upon the discontinuation of use of or abandonment of said easement area, said easement to thereupon cease and determine without necessity of reentry or demand; the rights and easement granted to be limited to the extent that this public corporation has the present right and capacity to grant the same. The right-of-way easement shall be over the following-described property:

Situated in the State of Illinois, the County of Champaign, and being a part of the Southeast Quarter (SE $\frac{1}{4}$) of Section Twenty-four (24), Township 19 North (T 19 N), Range Eight East (R 8 E) of the Third Principal Meridian (3 PM) and being more fully described as follows:

The South thirty-eight feet (38.0') of the East Three Hundred Sixty-Three feet (363.0') of the Northeast Quarter (NE $\frac{1}{4}$) of the Southeast Quarter (SE $\frac{1}{4}$) of said Section Twenty-four (24), containing 0.317 acres, more or less; of which not more than the West sixty feet (60') of the above-described property and the East eighty-five feet (85') of the West two hundred fifty feet (250') of the above-described property may be used for vehicular driveway easements and not more than the West ten feet (10') of the East sixty-five feet (65') of the above-described property may be used for a pedestrian walkway easement and the balance of said easement area shall be landscaped and maintained as hereinabove provided.

The student advisory vote was: Aye, Miss Kooper, Mr. Sobotka, Mr. Watson; no, none.

On motion of Mr. Howard, the foregoing resolution was adopted by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

Report of Finance Committee on Treasurer's Bond

(25) The Finance Committee reports that it has received from Robert R. Manchester, treasurer of the University of Illinois, a bond in the amount of \$6,000,000 with the Continental Casualty Company as Surety.

The bond has been approved by the appropriate University officers. The Finance Committee has accepted the bond and reports its receipt for record.

This report was received for record.

Purchases

(26) 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	\$151 492 98
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From Institutional Funds

Recommended	575 405 65
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<i>Grand Total</i>	\$726 898 63
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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, Miss Kooper, Mr. Sobotka, Mr. Watson; no, none.

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

Report of Purchases Approved by the Vice President for Administration

(27) The vice president for administration also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$12,500 to \$15,000. A copy of this report is filed with the secretary.

This report was received for record.

The Comptroller's Monthly Report of Contracts Executed

(28) The comptroller's monthly report of contracts executed was presented.

Medical Center

New Contract

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
United States Department of Health, Education, and Welfare 232-79-0005	Illinois Area Health Education Center	\$2 332 000
<i>Total</i>		<hr/> \$2 332 000

Contract Work Order

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
The Nu-Way Contracting Corporation	Cost-plus contract — Remove and replace underground condensate line outside of 940 Building	\$ 12 614
<i>Total</i>		<hr/> \$ 12 614

Urbana-Champaign

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Champaign County Educational Service Region	Child behavior and development	\$ 8 097
National Aeronautics and Space Administration NSG 5319	Studies of the solar corona	41 568
State of Illinois, Bureau of Employment Security: 92609-P-001A 92609-P-003A	Work incentive program Work incentive program	11 136 7 426
State of Illinois, Department of Conservation	Study responses of largemouth bass to catch-and-release experiments	51 240
State of Illinois, Department of Corrections PI-92	Provide PLATO IV terminals and services	182 220
State of Illinois, Department of Mental Health and Develop- mental Disabilities M-05F-203-062	Adult developmentally disabled	26 895

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
State of Illinois, Department of Mines and Minerals	Evaluate recent subsidence at O'Fallon, Illinois	53 640
State of Illinois, Department of Transportation	Determine flow habitat requirements of fishes from the Kaskaskia River	7 986
State of Illinois, Office of Education	Develop plans for instruction in adult vocational education	23 756
	Develop and validate standards for teaching agriculture	9 104
	Develop a system for planning R & D activities	27 807
Union Carbide Corporation 7632	Study of non-prompt fusion-products transport	11 322
United States Air Force AFOSR-79-0029	Digital signal processing for synthetic aperture radar	31 573
United States Army, Construction Engineering Research Laboratory DACA88-79-M-0050	Effective use of data in environmental planning	6 674
	Provide services in land use planning	16 672
	Provide services in landscape architecture	13 351
	Provide library science services	15 075
	Provide services in natural resources management programs	12 452
	Provide services in systems accounting	6 669
United States Department of Interior 14-34-0001-9113	Efficient use of water for irrigation in the upper Midwest	159 000
The University of Chicago, Argonne National Laboratory 31-109-38-4956	Advanced fuel studies	25 000
<i>Total</i>		\$ 748 663

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Illinois State University (subcontract under Illinois Archeological Survey contract)	Study of historic sites in highway impact areas	\$ 43 000
Donald Rademacher (subcontract under U.S. LEAA 78JS-AX-0046)	Separation of juvenile and adult offenders	56 130
The Research Foundation of State University of New York (subcontract under U.S. HEW 3-P01-MH18909-09S1)	Pediatric psychopharmacology	13 282
Westinghouse Electric Corporation (subcontract under EPRI RP 645-1)	Exploratory studies of high-efficiency advanced-fuel fusion reactors	25 647
<i>Total</i>		\$ 138 059

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Brookhaven National Laboratory BNL 423905-S	Conduct a study of flammability under the influence of large ignition sources	\$ 57 900
Electric Power Research Institute RP645-1	Exploratory studies of high-efficiency advanced-fuel fusion reactors	80 000
National Aeronautics and Space Administration: NGR 14-005-176	Radio astronomical and other studies of the planets, satellites, and asteroids	13 672
NGR 14-005-181	Rocket studies of the lower ionosphere	450 000
NSG 5049	Atmospheric refraction and turbulence on the accuracy of laser systems	7 810
State of Illinois, Department of Transportation	Interdisciplinary analysis of export reservoir evaluation	32 657
State of Illinois, Illinois State Library	Provide research and reference library services to Illinois residents	27 500
United States Air Force: AFOSR-76-2989	Electronic structure of solids, surfaces, and interfaces	60 125
AFOSR-77-3175	Stress corrosion cracking of high strength aluminum alloys	37 866
United States Army, Construction Engineering Research Laboratory	Provide computer programming services	17 830

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
United States Department of Defense DAAG29-78-G-0041	Martensitic transformations in iron alloys	\$ 40 973
United States Environmental Protection Agency R805628-01	Application of microprocessor technology to biobehavioral data acquisition	41 374
<i>Total</i>		\$ 867 107

Change Order

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
University of Pittsburgh (subcontract under EPA R805588-07)	Experimental management plan for Ohio River Basin Energy Study	\$ 50 600
<i>Total</i>		\$ 50 600

Summary

Amount to be paid to the University:		
Medical Center.....		\$2 332 000
Urbana-Champaign.....		1 615 770
<i>Total</i>		\$3 947 770
Amount to be paid by the University:		
Medical Center.....		\$ 12 614
Urbana-Champaign.....		188 659
<i>Total</i>		\$ 201 273

This report was received for record.

Comptroller's Report of Gifts and Funds Received from Outside Sources

(29) The comptroller presented a report of gifts, grants, and contract funds (including funds from private donors and funds received from governmental agencies) received by the University during the fiscal year July 1, 1977, through June 30, 1978.

The complete report 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.

Annual Report of the Treasurer

(30) In accordance with the Bylaws of the Board of Trustees, the treasurer of the University has submitted a report of receipts and disbursements of University funds in his custody for the period February 1, 1978, to January 31, 1979, certified by the comptroller. A copy of this report was sent to each member of the Board of Trustees prior to the meeting, and a copy is filed with the secretary of the board.

This report was received for record.

Report of Investment Transactions through February 28, 1979

(31) The comptroller presented the investment report as of February 28, 1979.

Transaction under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Purchase: 2/22/79	\$ 60 000	City Products demand notes.....	9.84%	\$ 60 000 00

Transactions under Comptroller's Authority

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Sales: 12/6/78	\$ 599 000	Hertz demand notes.....	\$ 599 000 00	\$ 599 000 00
1/9/79	145 000	Associates demand notes.....	145 000 00	145 000 00
2/22/79	300 000	U.S. Treasury bills due 3/6/79.....	290 200 00	299 065 00
2/22/79	200 000	U.S. Treasury bills due 4/26/79.....	191 104 02	196 755 50
2/23/79	20 000	U.S. Treasury bills due 3/6/79.....	19 249 67	19 901 94

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Purchases:				
12/4/78	\$ 5 000	Ford Motor Credit demand notes.....	9.84%	\$ 5 000 00
12/6/78	599 000	General Motors Acceptance 9½ percent note due 12/15/78.....	9.50	599 000 00
12/15/78	183 000	City Products demand note.....	9.97	183 000 00
12/15/78	416 000	Ford Motor Credit demand notes.....	9.87	416 000 00
12/19/78	2 000	City Products demand note.....	9.97	2 000 00
1/2/79	3 000	Ford Motor Credit demand notes.....	10.25	3 000 00
1/5/79	145 000	Associates demand notes.....	10.25	145 000 00
1/5/79	30 000	Household Finance demand notes.....	10.25	30 000 00
1/5/79	147 000	International Harvester Credit demand notes	10.25	147 000 00
2/6/79	1 000 000	Harris Trust & Savings Bank 10.05 percent certificate of deposit due 7/6/79....	10.05	1 000 000 00
2/6/79	210 000	U.S. Treasury bills due 6/21/79.....	9.58	202 715 63
2/6/79	350 000	U.S. Treasury bills due 7/12/79.....	9.65	335 955 67
2/14/79	2 000 000	Northern Trust 9½ percent certificate of deposit due 3/21/79.....	9.50	2 000 000 00
2/14/79	60 000	U.S. Treasury bills due 5/29/79.....	9.05	58 461 33
2/15/79	102 654	Prairie State Bank 9½ percent certificate of deposit due 5/16/79.....	9.50	102 654 09
2/15/79	100 000	South Shore National Bank 10.15 percent certificate of deposit due 5/16/79.....	10.15	100 000 00
2/15/79	690 000	U.S. Treasury bills due 3/29/79.....	8.90	682 905 76
2/21/79	1 013 263	Bussey First National Bank 9½ percent certificate of deposit due 3/28/79.....	9.50	1 013 263 01
2/21/79	809 613	Champaign Loan and Building 10 percent certificate of deposit due 4/23/79....	10.00	809 613 33
2/21/79	208 244	Morton Community Bank 9¾ percent certificate of deposit due 5/22/79.....	9.88	208 243 84
2/23/79	2 000 000	Chicago Tokyo Bank 10.30 percent certificate of deposit due 4/11/79.....	10.30	2 000 000 00
2/1-28/79 net	29 007	First National Bank of Chicago 5 percent open-end time deposit.....	5.00	29 006 66

On motion of Mr. Howard, this report was approved as presented.

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 Forsyth called attention to the schedule of regular meetings for the next three months: April 20 (Friday), Urbana; May 16, Medical Center; June 20, Chicago Circle.

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

RECESS AND EXECUTIVE SESSION

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

Litigation Initiated by David H. Krupa

(32) A complaint has been filed in the Court of Claims of the State of Illinois by David H. Krupa in which the named defendants are "State of Illinois and Board of

Trustees of University of Illinois Hospital and University of Illinois at the Medical Center."

The complaint alleges that the plaintiff was a patient at the University Hospital in March of 1977 when he was operated on by University personnel in a careless and negligent manner resulting in a permanent damage to his voice. Damages in the sum of \$100,000 are sought.

The university counsel has recommended that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University in this matter and to defend the claim.

I concur.

The student advisory vote was: Aye, Miss Kooper, Mr. Sobotka, Mr. Watson; no, none.

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

Litigation Initiated by Robert William Brooks, III

(33) A complaint has been filed in the Circuit Court of Champaign County (Case No. 79 C 260) by Robert William Brooks, III, a University employee at the Urbana-Champaign campus, challenging the enforcement by the University of its parking regulations at the Urbana-Champaign campus. The University is the sole defendant. The complaint is in four counts and seeks certain declaratory judgments and injunctive relief.

The complaint alleges that the plaintiff has received approximately twenty parking violation citations from the University and has accumulated a total of \$140 in parking violation fines and assessed monetary penalties which he has not paid. It is alleged that the University is threatening to withhold a portion of the plaintiff's salary until the alleged fines and penalties are satisfied. The complaint alleges further that the University has failed to provide plaintiff with fundamental due process required by the state and federal constitutions in that he has been given no notice or opportunity for hearing regarding the University's intended withholding of his salary. It is also alleged that over the past five years plaintiff has received approximately forty other parking violation citations and has paid to the University the sum of \$280 in connection therewith.

The complaint seeks declaratory judgments regarding the University's right to regulate off-street and on-street parking facilities through the use of parking meters and to issue parking violation citations and assess fines and penalties in connection therewith. The complaint also seeks a declaratory judgment that the plaintiff does not owe the unpaid \$140 in purported parking violation fines and penalties and is entitled to recover the \$280 previously paid by him for parking violations. In addition, the court is requested to declare the plaintiff's right to a notice and opportunity for full hearing as to the parking violation citations. The court is asked to enjoin the University from withholding any of the plaintiff's salary in connection with these parking matters.

The university counsel has recommended that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University in this matter and to defend the action.

I concur.

The student advisory vote was: Aye, Miss Kooper, Mr. Sobotka, Mr. Watson; no, none.

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

There being no further business, the board adjourned.

EARL W. PORTER
Secretary

WILLIAM D. FORSYTH, JR.
President