### MEETING OF THE BOARD OF TRUSTEES

OF THE

## UNIVERSITY OF ILLINOIS

May 16, 1979



The May meeting of the Board of Trustees of the University of Illinois was held in Chicago Room C, Chicago Illini Union, Medical Center campus, Chicago, Illinois, on Wednesday, May 16, 1979, beginning at 9:45 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; 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.

## PRESENTATION — RETIRING TRUSTEE MEMBERS, CIVIL SERVICE MERIT BOARD

Trustee Lenz, who presently serves as president of the Civil Service Merit Board, presented plaques to Mrs. Shepherd and Mr. Velasquez in recognition of their service to the Merit Board in recent years. (Mr. Stone and Dr. Donoghue recently assumed seats on the Merit Board as successors to Mrs. Shepherd and Mr. Velasquez.)

#### MINUTES APPROVED

The secretary presented for approval the press proofs of the minutes of the Board of Trustees meetings of September 20, October 3, October 20, and November 17, 1978, copies of which had previously been sent to the board.

On motion of Mr. Lenz, these minutes were approved as printed on pages 35 to 141 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 filed with the secretary of the board.

## **Appointment of Acting Chancellor, Urbana**

President Corbally announced the appointment of John E. Cribbet, dean of the College of Law at the Urbana campus, as acting chancellor effective July 1, 1979. Dean Cribbet will serve until a chancellor for the Urbana campus has been selected.

Chancellor Gerberding also announced that Mr. Ray Eliot, on recommendation of the Athletic Association Board, has been appointed interim athletic director succeeding Mr. Cecil Coleman who has resigned.

#### Resolution from the Urbana Senate

The president then presented the following resolution approved by the Urbana Senate at its meeting of April 9, 1979. The text of the resolution is as follows:

Be It Resolved that the Board of Trustees is requested to take formal action adopting the goal of reaching at least third in compensation in the Big Ten, more commensurate with the nationally recognized academic stature of the University of Illinois. Be it further resolved that planning proceed so that this goal can be attained over a period of the next three years.

The resolution will be considered in the forthcoming discussions of the trustees with regard to the operating and capital requests for appropriations for fiscal year (FY) 1981.

#### 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 ten 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.

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

#### Dean of the College of Engineering, Chicago Circle

(2) The chancellor at Chicago Circle has recommended the appointment of Paul M. Chung, presently professor of fluid mechanics on indefinite tenure and head of the Department of Energy Engineering, as dean of the College of Engineering, beginning June 1, 1979, on a twelve-month service basis, at an annual salary of \$54,000.

Dr. Chung will continue to hold the rank of professor of fluid mechanics on indefinite tenure.

This recommendation is made with the advice of the executive committee of the College of Engineering.1 The vice president for academic affairs concurs in the recommendation.

I recommend approval.

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

## Head, Department of Endodontics, College of Dentistry, Medical Center

(3) The chancellor at the Medical Center has recommended the appointment of Dr. Nijole A. Remeikis, presently professor and acting head of the Department of Endodontics, as professor of endodontics on indefinite tenure and head of the department, College of Dentistry, beginning June 1, 1979, on a twelve-month service basis, at an annual salary of \$39,400.

Dr. Remeikis will succeed Dr. Charles Maurice who retired February 28, 1978. The recommendation is made with the advice of a search committee<sup>2</sup> and after consultation with the members of the department. The vice president for academic affairs concurs.

I recommend approval.

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

¹ Surendra Shah, professor of civil engineering in materials engineering, chairman; Wolfgang Marting Boerner, professor of information engineering; Huei-Huang Chiu, professor of energy engineering; Joseph Engel, professor of systems engineering; C. K. Sanathanan, professor of information engineering; Fred Schroeder, associate professor of general engineering in systems engineering; Harold Simon, professor of heat transfer in energy engineering; Thomas Ting, professor of applied mechanics in materials engineering; and Bert Zuber, professor of bioengineering.

¹ Bennett Klavan, professor and head, Department of Periodontics, chairman, Jerry F. Balaty, professor of operative dentistry; Arthur V. Kroeger, professor of incrobiology and immunology, School of Basic Medical Sciences at the Medical Center; Abd El-Moneim Zaki, professor of histology; and Robert Zelikow, associate professor of endodontics.

## Appointments to the Faculty

(4) 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

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. Lore Segal, professor of English, beginning September 1, 1979 (A), at an annual salary of \$28,500.

#### Medical Center

 MICHAEL G. FEINZIMER, assistant professor of health professions education, Center for Educational Development, on 20 percent time, beginning March 15, 1979 (NY20), at an annual salary of \$5,000.

#### Urbana-Champaign

 JOHN LUBLINKHOF, assistant professor of agricultural entomology, beginning April 2, 1979 (WY), at an annual salary of \$20,000.

#### Administrative Staff

- 4. Christine M. Nowacki, director, Office of Admissions and Records and assistant professor, Center for Educational Development, Medical Center, beginning June 1, 1979 (NY), at an annual salary of \$37,000.
- 5. Kenneth R. Ostberg, associate dean of student affairs, Medical Center, beginning April 16, 1979 (NY), at an annual salary of \$25,000.
- LAWRENCE A. RUHNOW, assistant dean for business management, College of Nursing, Medical Center, beginning April 1, 1979 (NY), at an annual salary of \$29,500.

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

### Appointment of Fellows to the Center for Advanced Study, Urbana

(5) The chancellor at Urbana-Champaign has recommended the following appointments of fellows in the Center for Advanced Study for one semester of the academic year 1979-80 and for the program of research or study indicated. The vice president for academic affairs concurs.

WILLIAM CARLSON, instructor in art and design, to continue creating contemporary images within the traditional art form of glass sculpture.

Antonio G. Carreño, assistant professor of Spanish, to complete a study of the lyric balladry of Luis de Góngora.

Peter Cole, assistant professor of linguistics, to continue his research on the syntax of the Quechua language.

THOMAS D. MORLEY, assistant professor of mathematics, to study matrix and operator functions induced by interconnection of electrical networks.

Telemachos C. Mouschovias, assistant professor of astronomy and of physics, to investigate the dynamics of the solar corona and the role of magnetic fields in star formation.

ERIC OLDFIELD, assistant professor of chemistry, to continue the development and application of high-field NMR techniques for the study of cell structure and protein structure.

LINDA J. WAITE, assistant professor of sociology, to continue her research on labor market effects on female participation in the labor force.

JEAN WIRTH, assistant professor of French, to complete a study on the evolution of the concept of illusion in Western aesthetics.

I recommend approval.

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

### Administrative Leave and Sabbatical Leaves of Absence, 1979-80

(6) On motion of Mr. Neal, one administrative leave and ten sabbatical leaves of absence recommended by the chancellors at Chicago Circle and Urbana-Champaign were granted. The sabbatical leaves will be included in an annual compilation of 1979-80 sabbatical leaves of absence to be made a part of the board *Proceedings*.

## Renaming of the Advanced Computation Building, Urbana

(7) Faculty members in the Department of Astronomy at the Urbana campus have recommended that the Advanced Computation Building be renamed the Astronomy Building. The Department of Astronomy now has been relocated to the Advanced Computation Building (from space in the Observatory), and the change of name will reflect this move.

The chancellor at the Urbana campus concurs in this recommendation.

I recommend approval.

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

## Contracts for Educational Services, College of Medicine

(8) The chancellor at the Medical Center has recommended that the University continue to contract for educational services on behalf of the College of Medicine in FY 1980. Such services provide assistance in the expansion of the medical education programs of the College of Medicine. It is proposed that contracts be executed between the University and the institutions and organizations listed below:

#### Peoria School of Medicine

Institutions and Organizations	Estimated Annual Cost
Internal Medicine Group of Peoria, S.C.	<b>\$ 15</b> 800
Peoria Radiology Associates	17 200
Hansen-Seedorf Radiological Group, Ltd.	8 300
Institute of Physical Medicine & Rehabilitation	5 <b>80</b> 0
The Medical and Surgical Clinic, S.C.	14 500
The Medical Radiological Group	8 300
Methodist Hospital of Central Illinois	34 000

Institutions and Organizations	Estimated Annual Cost
Peoria County Health Board	<b>\$</b> 5 000
Peoria-Tazewell Pathology Group, S.C.	48 500
R.O.L. Clinic, S.C.	5 <b>10</b> 0
Tremont Medical Clinic, S.C.	2 000
St. Francis Hospital Medical Center	67 000
Associated Anesthesiologists	3 200
Family Physicians Center	1 700
Orthopedic Surgical Group, S.C.	<b>18 0</b> 00
Total	\$ 254 400

## School of Clinical Medicine, Urbana-Champaign

Carle Foundation \$ 109 000

#### Metropolitan Chicago Group of Affiliated Hospitals

Illinois Masonic Medical Center	<b>\$ 587 00</b> 0
L. A. Weiss Memorial Hospital	457 000
Lutheran General Hospital	583 000
MacNeal Memorial Hospital	454 000
Mercy Hospital and Medical Center	509 000
Ravenswood Hospital	427 000
Total	\$3 017 000
Grand Total	<b>\$</b> 3 380 400

It is further recommended that the chancellor, with the concurrence of the comptroller, be granted authority to approve changes in the amounts for any of the organizations listed above, within the total shown, and to approve agreements with other organizations as needed within the grand total.

Funds have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University for FY 1980 and in a Federal Health Professions Capitation Grant already received. The awards of the above contracts are subject to the availability of such funds.

The vice president for academic affairs and the vice president for administration concur.

I recommend approval.

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

On motion of Mrs. Shepherd, these contracts were awarded and authority 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.

## Agreement for Services with Ozark Air Lines, Inc., Willard Airport

(9) On June 21, 1978, the Board of Trustees authorized an agreement with Ozark Air Lines, Inc., in which the University made 8,717 square feet of space available in the Willard Airport Administration Building for exclusive use of Ozark for a period of fifteen years. In addition, Ozark was granted nonexclusive use of other areas in the building.

The new airport terminal facilities are now substantially completed, and a new service agreement, separate from the space rental agreement, is necessary to provide for the operation and maintenance of the space to be occupied by Ozark. The new

agreement will become effective May 1, 1979, and terminate June 30, 1980. It will provide that in return for operation and maintenance and other services to be provided by the University and for landing privileges and use of aircraft parking aprons for loading and discharging of passengers, Ozark will pay the University the annual amounts of: \$40,929.84 for operation and maintenance services, \$100.00 for storage space in the T-hanger, \$180.00 for a music system, \$450.00 for storage space in the Airport Administration Building, and a sum equivalent to 25 cents per 1,000 pounds gross landing weight per Ozark aircraft landed at Willard.

The agreement will also provide for making an appropriate reduction in Ozark's payment for operation and maintenance services in the event that space presently designated as common area is granted to others.

The chancellor at the Urbana-Champaign campus and the vice president for administration recommend that the comptroller and the secretary be authorized to execute an agreement as described above.

I concur.

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

### Agreement with Britt Airways, Willard Airport

(10) Britt Airways, Inc., of Terre Haute, Indiana, has requested the use of Willard Airport facilities for the operation of a scheduled commuter service to Indianapolis and to Bloomington, Illinois.

It is proposed that the University enter into an agreement that would give Britt exclusive use of 225 square feet of space presently designated as common area in the Willard Airport Administration Building and shared use of the remaining common area for which Britt would pay the University \$2,133 annually, for rental and for operation and maintenance services. The agreement will provide for making an appropriate reduction in Britt's payment for operation and maintenance services in the event that exclusive usage is granted to others in the common area of the Airport Administration Building.

The agreement will also grant Britt landing privileges and use of the aircraft parking aprons for loading and discharging passengers in exchange for a payment of 25 cents per 1,000 pounds gross landing weight per Britt aircraft landed at Willard Airport.

It is proposed that the agreement become effective upon possession (estimated to be June 1, 1979) and terminate June 30, 1980.

The chancellor at the Urbana-Champaign campus and the vice president for administration have recommended that the comptroller and the secretary be authorized to execute an agreement as described above.

I concur.

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

## Recommendations of Committee on Copyrightable Works

(11) The Board of Trustees on May 21, 1969, approved a policy concerning division of royalties from sale of video tapes and other instructional materials, viz:

An initial amount up to \$5,000 may be earned by the author(s) from net income. Any amount earned in excess of \$5,000 shall be divided 50 per cent to the University and 50 per cent to the author(s); provided that the University's direct costs, above those incurred in the development of the work for the University's own use as determined by the administrator responsible, are deducted before any earnings are passed on to the author(s).

This policy has been superseded by Article II, Section 9(i) and (j), of the General Rules Concerning University Organization and Procedure, approved May 24, 1978, which provides, more generally, that the University may assign to developers a proportionate share of the net income and that the University Committee on Copyrightable Works will make recommendations concerning such assignment to the president and the Board of Trustees.

For clarification the Committee on Copyrightable Works now has recommended rescission of the May 21, 1969, action.

II

The University has an agreement with the Aldine Publishing Company for marketing of audiovisual materials developed at the Center for Educational Development at the Medical Center campus. The agreement is being renewed, and the Committee on Copyrightable Works has reviewed the circumstances involved. Developers of materials marketed under this agreement have received a distribution of income under the 1969 policy quoted above.

In accordance with the General Rules, the University Committee on Copyrightable Works now recommends that the distribution of income received from this contract with Aldine Publishing Company, after recovery of direct costs, be 50 percent to the University and 50 percent to the developers, except in those instances in which the developers have already received a portion of income.

I concur in these recommendations.

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

## **Recommendations of the University Patent Committee**

- (12) The University Patent Committee has submitted the following recommendations¹ relating to discoveries and developments by staff members.
- Polymer Membrane Electret for Storage of Electrical Energy Irving F. Miller, professor of chemical engineering in the Bioengineering Program, Chicago Circle, inventor; developed with support from the National Science Foundation.

University Patents, Inc., reported that it found the invention noncompetitive with presently available systems. The University Patent Committee has recommended that the University retain shop rights and release all other patent rights to the National Science Foundation.

2. Coupled Water-oil Forced Cooling of High Pressure Oil-filled (HPOF) Electric Pipe-type Cables — Richard Ghetzler, research assistant in mechanical and industrial engineering, and John C. Chato, professor of mechanical engineering and bioengineering, Urbana, inventors.

University Patents, Inc., reported that it thought protection was not available because the disclosed method and apparatus are obvious to one familiar with the purpose. The University Patent Committee has recommended that the University retain shop rights and release all other patent rights to the inventors.

3. Vaccine for Equine Rhinopneumonitis — Robert A. Crandell, professor of veterinary pathology and hygiene and director of veterinary diagnostic medicine, Urbana, inventor; developed with support from the Illinois Department of Agriculture.

University Patents, Inc., reported that it had elicited enthusiastic responses from companies active in veterinary biologicals and that it had initiated a patent application. The University Patent Committee has recommended transfer of the University's rights to the University of Illinois Foundation for commercial development.

<sup>&</sup>lt;sup>1</sup> Background information concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

4. Improved (Macroaerophilus Stationary Phase) Method for Production of Vaccines against Babesiosis — Miodrag Ristic, professor of veterinary pathology and hygiene and in veterinary programs in agriculture, and Michael G. Levy, research associate in veterinary pathology and hygiene, Urbana, inventors; developed with support from the Rockefeller Foundation.

University Patents, Inc., reported that it had started the patent application process because full disclosure was expected during the week of April 30. The University Patent Committee has recommended that the University's rights be transferred to the University of Illinois Foundation for commercial development, subject to the rights of the sponsor.

I concur in these recommendations.

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

#### **ROLL CALL ITEMS**

On motion of Mr. Lenz, the board agreed that one roll call vote would be taken and considered the roll call vote on each of the next five items.

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

On motion of Mr. Neal, these items were 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.

## Construction Contracts, Pavilion, Chicago Circle

(13) On May 22, 1979, bids will be received for two categories of work for the Pavilion at the Chicago Circle campus. In order for the project to proceed as scheduled, it will be necessary for these contracts to be awarded prior to the June 1979 meeting of the Board of Trustees.

Accordingly, the president of the University, with the concurrence of appropriate administrative officers, recommends that the comptroller be authorized to act for the board in awarding the following contracts to the lowest responsible bidders, provided that the bid prices do not exceed the following amounts:

Excavation and backfill....... \$200 000 Temporary electric service...... 25 000

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

# Contractors' Fees for Minor Building Maintenance, Remodeling, and New Construction, Chicago Campuses

(14) On June 21, 1978, and November 17, 1978, the Board of Trustees approved the award of cost-plus contracts for minor building maintenance, remodeling, and new construction at the Chicago Circle and Medical Center campuses for the fiscal year ending on June 30, 1979, with an option by the University to extend these contracts for an additional period from July 1, 1979, through June 30, 1980, upon the same terms and conditions.

The Physical Plant Department at the Chicago campuses has recommended the exercise of the option since it will be more economical than rebidding the project.

The president of the University, with the concurrence of appropriate administrative officers, recommends that the option as described be exercised.

## Contracts for Contractors' Fees for Repairs, Minor Remodeling, and New Construction, FY 1980 (and Withdrawal of a Bid), Urbana

(15) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following cost-plus contracts for repairs, minor remodeling, and new construction at the Urbana campus for the period from July 1, 1979, through June 30, 1980. The University would have the option to extend these contracts for an additional year upon the same terms and conditions, the award in each case being to the lowest bidder. The contracts are for projects estimated to cost less than \$25,000. The contractors bid on percentages to be added to an estimated volume of material, labor, and subcontracts, and the awards recommended are to the low bidders.

	Percent for Material	Percent for Labor	Percent for Subcontracts	Total Estimated Fee Payments
General		_		,
Barber & DeAtley, Inc., Urbana	3	40	2	<b>\$5</b> 3 <b>6</b> 00
Electrical				
G. L. Wilsky, an individual d/b. Downtown Electric, Urbana		30	5	<b>\$</b> 20 <b>7</b> 00
Plumbing				
R. H. Bishop Gompany, Champaign	8	46	5	\$19 400
Heating, Piping, and Refrigeration				
R. H. Bishop Company, Champaign	8	46	2	<b>\$</b> 59 200
Ventilation and Distribution System f	or Condition	ned Air		
A & R Mechanical Contractors, In Urbana		49	2	\$22 100
Insulation				
Sprinkmann Sons Corporation of Il nois, Peoria		79.7	0	<b>\$</b> 10 <b>4</b> 58
Plastering, Plaster Patching, and Reg E. T. Drewitch, an individual d/b E. T. Drewitch Lathing and Plasteri	/a			
Contractor, Urbana	_	22	0	\$17 600

Funds as required will be covered by a contract work order which will be charged against funds allocated for each such project.

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

The firm A. J. Contracting and Associates, Tuscola, submitted a bid for each division of work. That firm notified the University that it misunderstood the bidding requirements, which resulted in errors in its bids, and requested permission to withdraw them since, due to the errors, it could not fulfill its contractual obligations without suffering economic hardship. The Operation and Maintenance Division has determined that there is demonstrable evidence that the bidder made bona fide errors in the preparation of its bids, that the errors will result in a substantial loss to

the bidder, and has recommended that the bidder be allowed to withdraw its bids. The university counsel has advised that under these circumstances, the University's regulations allow the University to permit the withdrawal. It is recommended that A. J. Contracting and Associates be allowed to withdraw its bids.

# Contracts for Construction and Rejection of Bids for Outdoor Playing Fields, Chicago Circle

(16) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for construction of outdoor recreation facilities at the Chicago Circle campus. The award for the general work is to the low bidder on its base bid, plus acceptance of additive alternates G-3 and G-5; the award for the other divisions of work is to the low base bidders:

General		
John Dillon & Co., Chicago	<b>\$</b> 435	103
Plumbing and Drainage		
Delta Piping Co., South Holland	67	110
Electrical		
G & M Electrical Contractors Co., Chicago	15	406
Irrigation		
Andrew McCann Lawn Sprinkler Company, Dalton	24	759
	<b>\$542</b>	378

This project will provide outdoor recreation facilities on two sites at the Chicago Circle campus. It consists of a baseball field on a site north of Roosevelt Road adjacent to the Science and Engineering South Building, playing fields for softball and soccer, a 400-meter, all-weather running track, and related track areas on a site south of the Physical Education Building.

This project has been approved by the Illinois Board of Higher Education as a noninstructional facility.

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 on May 8, 1979, has been filed with the secretary for record.

A bid for electrical work was also received from Ace Electric Construction Inc., Chicago, which failed to provide the bid security required by the bid documents. Therefore, the university counsel has advised that the proposal of this firm be considered nonresponsive and be rejected since it failed to comply with the bidding requirements.

Bids for this project were previously received by the University on April 5 and 9, 1979. The total of the low bids received exceeded the funds available for the construction of the project by \$130,000. Accordingly, the scope of the project was reduced, and the project was rebid on May 8, 1979. Pursuant to the provisions of Article II, Section 4(k)(2), of the General Rules Concerning University Organization and Procedure, the bids were rejected and the president reports their rejection.

#### Contracts for Addition to Illini Union Bookstore, Urbana

(17) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for an addition to the Illini Union Bookstore at the Urbana campus, the award in each case being to the low bidder on its base bid plus acceptance of the alternate bid indicated.

Divisi	on 1	( <i>j</i>	eneral

Dean Evans Co., Champaign	Base Bid			
			\$164	336
Division II - Plumbing				
Illini Plumbing and Heating				
Inc., Champaign	Base Bid			
	Additive Alternate P-4	137		
			26	832
Division III - Heating, Air Co	nditioning, and Temperature	e Control		
Dever Heating and Air Condi-	3,			
	Base Bid	16 760		
	Additive Alternate H-3	7 900		
	Additive Alternate H-4	295		
			24	955
Division IV - Ventilation Air	Distribution			
Dever Heating and Air Condi-				
tioning Co., Inc., Urbana	Base Bid		9	294
Division V Electrical				
Witte Electric Company,				
Champaign	Base Bid	18 890		
-	Additive Alternate E-3	650		
				<b>54</b> 0
Total		<i></i>	\$244	957

This project has been approved by the Illinois Board of Higher Education as a noninstructional facility.

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

A schedule of bids received has been filed with the secretary of the board for record.

### Change Order, Single Student Residence, Medical Center

(18) The Board of Trustees on April 20, 1977, authorized the employment of Dubin, Dubin, Black and Moutoussamy, Chicago, to provide the professional architectural and engineering services required for the Single Student Residence at the Medical Center campus. The fee was based on a lump sum of \$225,000 plus reimbursements authorized by the University.

On December 20, 1977, the total of the low bids received exceeded the funds available for construction, and the bids were rejected. The primary reason for the unanticipated increase in construction cost was due to unpredicted construction cost escalation, and the architect agreed to revise the drawings at no additional cost to the University. During the revisions, it was discovered that revisions in the structural and mechanical engineering work were required which would result in additional costs to the consultants employed by the architect. The actual costs

(billed to the architect/engineer) for the consultant's services were \$5,720 for structural work and \$20,826.59 for mechanical work.

The president of the University, with the concurrence of appropriate administrative officers, recommends the approval of a contract change order with Dubin, Dubin, Black and Moutoussamy for \$26,546.59 — the additional costs experienced by the architect's consulting engineers which resulted in subsequent modifications to the original drawings for the Single Student Residence.

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

(On August 31 and September 7, 1978, bids were received on the revisions to the drawings, and on October 20, 1978, the Board of Trustees approved the award of construction contracts for \$7,124,945.)

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

On motion of Dr. Donoghue, this recommendation was 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.

## Employment of Architect/Engineer for Capital Development Board Projects, FY 1979, Chicago Circle

(19) The president of the University, with the concurrence of appropriate administrative officers, recommends that the Board of Trustees request the Capital Development Board to employ Wiss, Janney, Elstner & Associates, of Northbrook, to provide the professional services for roof resurfacing for the projects listed below. The fee for each project will be negotiated in accordance with standard procedures of the Capital Development Board.

Chicago Circle

Space Realignment, Renewal, and Replacement

Architecture and Art Laboratory

Lecture Center Building

Funds for the employment of the professional firm have been appropriated to the Capital Development Board for FY 1979.

(The estimates of the projects are:

Architecture and Art Laboratory, \$60,000 Lecture Center Building, \$110,000.)

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

On motion of Mr. Neal, this recommendation was 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.

# Agreement with John Wood Community College (West Central Illinois Agricultural Research and Demonstration Center)

(20) On July 29, 1978, the governor approved Senate Bill 85 which appropriated funds from the Capital Development Bond Fund to the Capital Development Board for the University of Illinois to pay three-quarters of the total cost of land acquisi-

tion, design, and construction of an Agricultural Research and Demonstration Center in West Central Illinois. On November 17, 1978, the Board of Trustees approved the acquisition of a 258-acre farm in Pike County for such a center. Requirements for the center included 160 acres, of which no less than 80 acres are suitable for plot work, a residence, storage for equipment and supplies, and an office building with a meeting area adequate for servicing the area. The appropriated funds were not sufficient to provide for all of the needs of the center, an equipment storage building being among the unmet needs. As part of its educational plan, John Wood Community College has a need for an agricultural center in Pike County, and the college has proposed to seek funds for the construction of a building large enough to accommodate some of the unmet needs of the University.

Therefore, it is proposed that the college and the University enter into an agreement which would provide for: conveyance to the college of three acres of the 258-acre farm; the shared use of the college's building; proportionate participation in the costs of maintenance and repair of the shared facilities; cooperation in the development of research programs; and the assignment of the use of up to 15 acres of land to the college on an annual basis. The term of the agreement is for twenty years, with either party having the option each year to terminate upon giving notice. The agreement is contingent upon the availability of Capital Development Bond Funds for the construction of the building in FY 1980.

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the comptroller and the secretary be authorized to execute such an agreement with John Wood Community College. He also recommends that the appropriate University officers be authorized to seek legislation in the General Assembly, authorizing the University to convey title of 3 acres of the farm to John Wood Community College, subject to provisions of the agreement.

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

On motion of Mr. Neal, these recommendations were 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.

#### **Purchases**

(21) 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 U.S. 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	\$	<b>5</b> 2	694	46
From Institutional Funds Recommended	2	504	188	71
Grand Total	\$2	556	883	17

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.

Amount to Re

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

On motion of Mr. Howard, 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. Velasquez; no, none; absent, Governor Thompson.

# Report of Purchases Approved by the Vice President for Administration

(22) 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, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

State of Illinois, Department of Transportation, Division

of Highways:

## The Comptroller's Monthly Report of Contracts Executed

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

# Chicago Circle Contract Work Order

With Whom	Purpose	P	ount to Be zid by the Iniversity
The Nu-Way Contracting Corp.	Cost-plus contract — Miscellaneous insulation repairs	\$	12 540
Total		\$	12 540
	Medical Center		
	Contract Work Orders		
With Whom	Purpose	P	nount to Be aid by the Iniversity
The Nu-Way Contracting Corp.	Cost-plus contract - Replace the 8-inch steam	\$	14 938
,	line at Damen and Taylor Streets Cost-plus contract — Replace the condensate line at Damen and Polk Streets		14 611
Wm. J. Scown Building Co.	Cost-plus contract — Masonry repairs on the 914 — Hospital Residence Building		12 720
Frank Staar & Sons, Inc.	Cost-plus contract — Roof repairs on the Gen- eral Hospital		22 800
	Cost-plus contract — Roof repairs on the Hos- pital Addition		24 800
Total		\$	89 869
	Urbana-Champaign	•	
	New Contracts		
Marine Mate		P	nount to Be aid to the
With Whom	Purpose	_	Iniversity
Agency for International Development AID/otr-G-1732	Women and work in Africa	\$	9 980
American Library Association	Survey research of Association members priorities		13 702
The Research Foundation of the City University of New York PI-96	Provide PLATO IV terminals and services		9 925
State of Illinois, Department of Conservation	Study of larval fish survival and their value as forage at Lake Shelbyville		46 580

	<u>-</u>	Amount to Be Paid to the
With Whom IHR-410	Purpose  Examine design properties of recycled bitumi-	University \$ 18 000
4	nous shoulders	•
IHR-411 IHR-607	Quality assurance specifications Subgrade stability implementation package	20 500 10 500
State of Illinois, Department of Transportation, Division of Water Resources	Define the major factors influencing the dis- solved oxygen resources of LaGrange Pool	35 103
State of Illinois, Institute of Natural Resources 20.128	Determine the economic impact of the proposed amendment to the water quality standards for chloride and total dissolved solids	13 868
United States Air Force F33615-79-C-0512	Utilization of transient visual-evoked response for human engineering applications	93 279
United States Army DAAG29-79-C-0075	Short intense submillimeter pulse generation	19 915
United States Department of Energy DE-AC02-79CS20258	Investigate how changes in conservation and solar technologies will affect energy use and deployment	135 972
United States Department of Interior 14-16-0009-79-023	Ecology of forest island bird communities	22 994
United States Coast Guard DOT-CG-823899-A	Conduct a study of fatigue characterization of fabricated ship details	95 016
United States Military Acad- emy, West Point	Provide expertise in theoretical and applied mechanics	56 793
Total	Change Orders	\$ 602 127
	<b>-</b>	Amount to Be
With Whom	Purpose	Paid to the University
Illinois Cancer Council	Cancer Center Patient Data System	\$ 14 789
National Aeronautics and Space Administration NSG 5049	Atmospheric refraction and turbulence on the accuracy of laser systems	23 000
United States Army, Con- struction Engineering Re- search Laboratory	Provide computer programming services Provide systems analysis and design	37 336 23 040
United States Department of Energy ER-78-S-02-4745	Small-scale exploratory and high risk energy research projects	200 000
United States Department of Health, Education, and Welfare 400-78-0008	ERIC Clearinghouse on Early Childhood Education	233 662
United States Department of the Interior 14-16-0009-78-933	Test the effectiveness of steel shot for hunting large Canada geese	7 000
University of Chicago University of Virginia 5-22050	Study of the CHILL radar project Analysis of environmental education materials	7 300 12 985
Total		\$ 559 112
	Change Orders	
		Amount to Be Paid by the
With Whom The Indiana University Foundation (subcontract under U.S. EPA R805588)	Purpose  Experimental management plan for the Ohio River Basin Energy Study	University \$ 21 501
Southern Illinois University (subcontract under ST ILL DOT FAI-270)	Establish a program of cooperative archaeological mitigation	174 514
Total	Contract Work Orders	\$ 196 015
Barber & DeAtley, Inc.	Cost-plus contract — Masonry restoration of the	\$ 22 200
Sprinkmann Sons Corpora-	Cost-plus contract — Insulation work required in	17 900
tion of Illinois	the repair of the ammonia piping system in the Central Food Stores Building	\$ 40 100
Total		<b>♦ 4</b> 0 100

Date

## Summary

Amount to be paid to the University:			
Urbana-Champaign	\$1	161	239
Total	\$1	161	239
Amount to be paid by the University:			
Chicago Circle	\$	12	540
Medical Center		89	869
Urbana-Champaign		236	115
Total	•	220	524
10:44	ф	330	JAT

This report was received for record.

Number

## Report of Investment Transactions through April 30, 1979

(24) The comptroller presented the investment report as of April 30, 1979.

Description

## Transaction under Finance Committee Guidelines

Cost/Yield

Amount

	-			2-000.1F114.1			/		-			
Purcha	se:											
4/26	\$	32	000	City Products demand notes			9.9	97%	\$	32	000	00
			Tr	ansactions under Comptrol	ler'	s Au	thor	ity				
Date	1	Vuml	er	Description		Cost	/Yie	d		Amo	unt	
Sales:												
4/12	\$	200	000	U.S. Treasury bills due 5/29/79	\$	190	646	67	\$	197	454	17
4/25		100	വവ	U.S. Treasury bills due	Ψ	150	010	0,	Ψ	157	101	1,
1/20		100	000	5/29/79		95	323	33		99	135	83
4/25	1	500	000	U.S. Treasury bills due								
				6/26/79	1	440	202	50	1	476	517	50
Purcha												
4/2	\$			Household Finance demand				97%			000	
4/3	1			U.S. Treasury bills due 6/28				70	1	368	294	67
4/11		102	606	Bank of Bourbonnais 10.35								
				certificate of deposit due 7/1	10/	79	10.	35		102	606	30
4/11	2	000	000	Chicago Tokyo Bank 10.35								
				certificate of deposit due 6/1	11/	79			2	000		
4/12				U.S. Treasury bills due 8/23			9.	74		125	485	39
4/13		13	000	J. P. Morgan demand notes			9.	B <b>5</b>		13	000	00
4/13		10	000	U.S. Treasury bills due 9/18	8/7	9	9.	35		9	627	04
4/17		13	000	J. P. Morgan demand note.			9.	в0		13	000	00
4/20	1	000	000	Champaign National Bank	9%	per-						
				cent certificate of deposit due	6/2	8/79	9.	88	1	000	000	00
4/20	1	012	331	Continental Bank 9.65 perce	ent	time	:					
				deposit due 5/31/79			9.	65	1	012	330	56
4/23		823	<b>3</b> 32	Champaign Loan & Build	ding	; 10	1					
				percent certificate of depo	sit	due	:					
				5/23/79				00		823	331	78
4/23		750	000	Continental Bank 10.20 perc	ent	time	;					
				deposit due 10/22/79			10.	20		750	000	00
4/27	1	000	000	U.S. Treasury bills due 2/5,	/80		10.	04		926	633	33
4/1-30				First National Bank of Ch								
				percent open-end time depor	sit.		5.	00		27	037	46
				· ·				_			_	

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

## Lease of Space for Warehouse Facilities, Medical Center

(25) The chancellor at the Medical Center campus, with the concurrence of the appropriate administrative officers, has recommended the lease of a building at 900 South Des Plaines Avenue, Chicago, for warehouse facilities for the Medical Center campus for the period June 1, 1979, through June 30, 1979, and, subject to the availability of funds, the exercise of an option to renew the agreement under the same terms and conditions for FY 1980. The basic rental is \$3,986.17 per month; as additional rental the costs of real estate taxes, fire and liability insurance, interior maintenance, and minor repairs are estimated to be \$3,250 per month. The University would pay all operating and utility costs. The agreement further provides for annual renewals through June 30, 1984, by mutual agreement under the same terms and conditions, except that if the parties agree on a renewal, the basic annual rental will be modified in accordance with the annual changes in the Consumer Price Index, U.S. City Average, with the base period established as June 1, 1979, but limited to a maximum change of 10 percent per year. The owner of the warehouse is Uppco, Inc.

The building will provide approximately 23,917 square feet of space, of which approximately 3,500 is equipped for office use, and the remainder for warehouse purposes. The space will provide office and warehouse facilities for the Medical Center Central Stores operation, and storage for the Physical Plant Department.

It is recommended that the comptroller and the secretary be authorized to execute the lease agreement described and to exercise the option for FY 1980, subject to the continuing need and availability of funds. Funds are available in the operating budget of the Physical Plant Department for FY 1979. Funds for the lease in FY 1980 have been included in the appropriation bill of the General Assembly to meet the ordinary and contingent expenses of the University.

The vice president for administration concurs in this recommendation.

I recommend approval.

(The University currently leases a similar facility at 1121 South Clinton Street, Chicago. The lessor has notified the University of the sale of the building and the termination of the lease as of June 30, 1979, in accordance with the terms of the lease agreement.)

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

On motion of Mr. Neal, 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.

## Acquisition of Computer Terminals, Monitors and Associated Equipment, Medical Information System, University of Illinois Hospital

(26) The University of Illinois Hospital is in the process of establishing 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 information both internally and to external agencies.

On March 21, 1979, the board authorized the comptroller to enter into a contract with Technicon Medical Information Systems 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 (the University may exercise the option to acquire paid-up licenses for specified payments at any point in the five-year period); and (3) maintenance of the system software during the license period.

In order to make the software packages operational, supporting equipment (primarily terminals) must be interconnected with the main computer at the Administrative Computer Center (ACC). Therefore, the vice president for administration, with the concurrence of the chancellor at the Medical Center, recommends that a contract be entered into with Technicon for the lease of 212 online video display terminals, 140 printers attached to the terminals, 2 lab interface terminals and associated equipment. The equipment to be leased will be delivered to the University on the timetable shown in Table 1 attached. The estimated annual lease and maintenance costs are displayed in Table II attached, with the cost for FY 1980 estimated to be \$302,600. The video display terminals, printers, and lab interface terminals will be leased from the Technicon Corporation with the option to purchase at any point during the lease period with 50 percent of all lease payments to be applied toward the purchase of the equipment, up to 50 percent of the purchase price.

The vice president for administration recommends further that the authority granted to the comptroller at the March 21, 1979, board meeting regarding the software contract with Technicon Medical Information Systems Corporation for the Medical Information Systems (MIS) be modified to permit the execution of a single contract with Technicon (for the MIS components approved in March and the foregoing equipment components). The contract will provide for a lease with the option to acquire terms for the software under the financial conditions approved by the board; will provide for the right of assignment of the contract by the University to a third party; and will provide for a 60-month lease commitment, with the option to purchase, for each item of equipment covered by the contract, subject to: (1) the availability of funds in the Hospital Income Fund in each fiscal year in amounts sufficient to make the payments which become due in that fiscal year; and (2) the condition that the software packages will have been made operational by Technicon to the satisfaction of the University on the University's 370/168 computer by the time of the implementation of the pilot nursing station (presently estimated to be in April 1980). If the modification of the Technicon system for use on the University's 370/168 computer is not successful by the time of the implementation of the pilot nursing station, the University will have the option to cancel the contract with Technicon.

Funds for FY 1980 and for future years are expected to be available in the Hospital Income Fund, and the contract will be conditioned upon the availability of the same in each fiscal year.

I recommend approval.

(Tables I and II are 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, 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.

#### 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: June 20, Chicago Circle; July 18, Urbana; September 19, Medical Center.

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

#### **RECESS AND EXECUTIVE SESSION**

Following a short recess, the board reconvened in executive session and considered the following items of business. Mr. Neal did not return to the meeting at this time.

### Estate of Ora Gertrude Dimond, Deceased

(27) Under the terms of the will of Ora Gertrude Dimond, deceased, a 140-acre farm and a residential property in Arcola, Illinois, together with its contents, are left to her daughter, who is also named as executor of the will, and a \$2,000 bequest is made to the Presbyterian Church in Arcola. The residuary estate is placed in trust, with the direction that "at least 5 percent" of the initial net fair market value is to be paid annually to five named individuals for their lives. After the death of the survivor of the five individuals, all assets of the trust are to be delivered to the University as the Dimond Scholarship Fund in Memory of William and Gertrude Dimond, a fund to be used for scholarships for persons seeking to become nurses or doctors. The will provides that the decedent's debts, funeral expenses, costs of administration, and taxes are to be paid "out of my assets which are not devised to charity." The executor has filed with the court a Petition for Instruction, seeking a ruling that these payments can be made out of the residuary estate, which has a present estimated value of \$1,638,750. The payments in question are estimated to range between \$200,000 and \$300,000.

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.

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, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Mr. Neal, Governor Thompson.

## Litigation Initiated by Roger Fontana

(28) A complaint has been filed in the Illinois Court of Claims (Case No. 79 CC 0845) against the University by Roger Fontana who is seeking recovery of \$10,000 in damages.

The complaint alleges that the plaintiff's Samoyed dog died as a result of the negligence of the University while the animal was under anesthesia at the University's Veterinary Clinic on August 24, 1978.

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

# REPORT, CHAIRMAN OF THE CONSULTATIVE COMMITTEE TO ASSIST IN THE SELECTION OF A PRESIDENT

Meeting further in executive session, with all officers excused other than the president of the University and secretary of the board, the trustees received a report on the work of the Consultative Committee from its chairman, Professor Martin Wagner.

There being no further business, the board adjourned.

EARL W. PORTER
Secretary

WILLIAM D. FORSYTH, JR.

President