

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

October 18, 1984



The October meeting of the Board of Trustees of the University of Illinois was held in Room 407, Levis Center, Urbana, Illinois, on Thursday, October 18, 1984, beginning at 10:35 a.m.

President William D. Forsyth, Jr., called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mrs. Galey S. Day, Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Albert N. Logan, Mr. Dean E. Madden, Mrs. Nina T. Shepherd, Mr. Paul Stone. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Kevin K. Lamm, Chicago campus; Mr. Paul Pittman, Urbana-Champaign campus.

Also present were President Stanley O. Ikenberry; Dr. Morton W. Weir, vice president for academic affairs; Dr. Donald N. Langenberg, chancellor, University of Illinois at Chicago; Dr. Thomas E. Everhart, chancellor, University of Illinois at Urbana-Champaign; and the officers of the board, Dr. Craig S. Bazzani, comptroller (and vice president for business and finance of the University); Mr. Byron H. Higgins, university counsel; and Dr. Earl W. Porter, secretary.

EXECUTIVE SESSION

President Forsyth, referring to Section Two of the Open Meetings Act, stated: "A motion is now in order to hold an executive session to consider information regarding the appointment, employment, or dismissal of employees or officers, and to discuss pending, probable, or imminent litigation against or on behalf of the University and to discuss the acquisition of real property."

The motion was made by Dr. Donoghue and approved unanimously.

Complaints Regarding Discrimination, Chicago

President Ikenberry asked the chancellor at Chicago, Dr. Langenberg, to report on recent events involving a number of complaints (and potential litigation) alleging discrimination against employees or students at the Chicago campus. The subject also has been addressed in hearings being conducted by Senator Richard H. Newhouse of Chicago, chairman of the legislative Subcommittee on Minority Concerns in Higher Education. There has been considerable newspaper attention, especially in the *Chicago Defender*, and the involvement of interested organizations such as the National Association for the Advancement of Colored People and the mediation service of the Department of Justice. The president emphasized that the matter is being taken with great seriousness and with an intent to deal positively with basic problems that may exist. The trustees will be kept informed.

EXECUTIVE SESSION ADJOURNED FOR COMMITTEE MEETINGS

The executive session adjourned at 11:15 a.m. for a meeting of the Buildings and Grounds Committee and subsequently the board meeting as a Committee of the Whole. In the latter instance, the trustees received reports on a variety of aspects of computer research and computer education at the Urbana-Champaign campus. Included were reports on the supercomputer movement and the campus's strong bid for a national Center for Scientific and Engineering Supercomputing. David Kuck, professor of computer science and of electrical and computer engineering, and Larry Smarr, professor of astronomy and of physics, reviewed the background and the University's proposal. Other staff members reported on the CYBER system, an IBM equipment grant for "Project Excel," and the campus's intent to establish a division within the Illini Union Bookstore for the sale of personal computers to members of the staff and student body.

The board recessed at 12:30 p.m. and, following luncheon, the trustees visited the computer sales room in the Levis Faculty Center.

The board reconvened in regular session at 2:50 p.m.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

President Ikenberry introduced observers from the campus senates and

from the University Senates Conference.¹ He also introduced Dr. George Kottemann of Peoria, president of the Alumni Association.

OLD AND NEW BUSINESS

Report on Change of University Housing Requirement

On January 20, 1983, the board acted to change the University housing requirement for undergraduate students at Urbana from 60 to 30 credit hours. The trustees then asked for an assessment of the impact of the change in policy, to be delivered to the board in the fall of 1984.

Such a report was mailed to the trustees prior to the present meeting. (A copy of the report is filed with the secretary of the board for record.) Its summary conclusion was, "the change in the housing requirement from 60 to 30 credit hours has achieved its various objectives without damaging either the University's own residence hall system or the private certified housing community." The report indicated that somewhat more work had been required by the administrative staff, in particular in assisting private owners and operators in making contact with students in advance of their arrival at the Urbana campus. There has been some indication that owners are investing more heavily to keep their properties attractive and to improve their share of the market. The final conclusion of the report was: "... even under the current arrangements, the campus provides more and better options than at any time in the recent past and likely at a higher level of quality."

REGULAR AGENDA

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

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 1 through 7 inclusive. The recommendations were individually discussed but acted upon at one time. (The record of board action appears at the end of each item.)

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 Public Accounting Act of 1983 to nine candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing the uniform 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 have been filed with the secretary of the board.

I concur in this recommendation.

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

¹ University Senates Conference: Robert G. Spitze, professor of agricultural economics, Urbana-Champaign campus; Urbana-Champaign Senate Council: R. Linn Belford, professor of chemistry; Chicago campus Senate: Stanley K. Shapiro, professor and head of the Department of Biological Sciences, and research professor in the Institute for the Study of Developmental Disabilities.

Appointments to the Faculty

(2) 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).

Urbana-Champaign

CAROLE A. AMES, associate professor in the Institute for Child Behavior and Development, and of educational psychology, beginning August 21, 1984 (A;N), at an annual salary of \$30,500.

LEON C. CHAI, assistant professor of English, beginning August 21, 1984 (1), at an annual salary of \$21,000.

GAIL L. CZARNECKI, assistant professor of animal science, beginning August 21, 1984 (1Y), at an annual salary of \$31,000.

MATTISON K. FERBER, associate professor of ceramic engineering, for three years beginning October 1, 1984 (Q), at an annual salary of \$40,000.

DEDEE GENTNER, associate professor of psychology, beginning August 21, 1984 (A), at an annual salary of \$37,000.

WILLIAM F. HALL, assistant professor of veterinary clinical medicine, beginning August 21, 1984 (1Y), at an annual salary of \$45,000.

ARTHUR F. KRAMER, assistant professor of aviation, on 50 percent time, of psychology, on 25 percent time, and of mechanical and industrial engineering, on 25 percent time, beginning August 21, 1984 (1), at an annual salary of \$32,000.

JOSEPH F. MURPHY, associate professor of administration, higher, and continuing education, for three years beginning August 21, 1984 (Q), at an annual salary of \$38,500.

DANIEL L. NICKRENT, assistant professor of plant biology, and director of the Herbarium, beginning August 21, 1984 (1;N), at an annual salary of \$24,000.

DAVID A. STAHL, assistant professor of veterinary pathobiology, on 50 percent time, and in the Center for Zoonoses Research, on 50 percent time, beginning September 10, 1984 (NY), at an annual salary of \$35,000.

ROBERT E. STEPP III, assistant professor of electrical and computer engineering, on 75 percent time, and research assistant professor in the Coordinated Science Laboratory, on 25 percent time, beginning August 21, 1984 (1), at an annual salary of \$36,000.

TSUYOSHI TSUTSUMI, professor of music, on 75 percent time, for one year beginning August 21, 1984 (Q75), at an annual salary of \$28,875, and full time, for one year beginning August 21, 1985 (Q), at an annual salary of \$38,500.

Chicago

- ELLANI J. ABATE, circulation librarian, and serials librarian and assistant professor, Library of the Health Sciences, beginning September 4, 1984 (NY;1Y), at an annual salary of \$17,000.
- SURESH K. AGGARWAL, assistant professor of mechanical engineering, beginning September 1, 1984 (1), at an annual salary of \$36,000.
- MOHAMED L. AMIROUCHE, assistant professor of mechanical engineering, beginning September 1, 1984 (1), at an annual salary of \$32,000.
- RICHARD A. BONA, JR., visiting assistant professor of operative dentistry, beginning July 1, 1984 (NY), at an annual salary of \$27,500, and assistant professor of operative dentistry, beginning September 1, 1984 (1Y), at an annual salary of \$27,500.
- DIANE B. BOYER, assistant professor of maternal-child nursing, beginning September 1, 1984 (1Y), at an annual salary of \$35,000.
- SOYOUNG CHA, assistant professor of mechanical engineering, beginning September 1, 1984 (1), at an annual salary of \$33,000.
- ROBIN L. CHAMBERS, assistant professor of physical education, beginning September 1, 1984 (1), at an annual salary of \$20,000.
- HYEONG IN CHOI, assistant professor of mathematics, statistics, and computer science, beginning August 31, 1984 (2) (on leave of absence without pay for academic year 1984-1985), at an annual salary of \$27,500.
- MIN KEUN CHUNG, assistant professor of industrial and systems engineering, beginning September 1, 1984 (1), at an annual salary of \$31,200.
- DANIEL L. CLARKE-PEARSON, associate professor of clinical obstetrics and gynecology, on 53 percent time, and physician-surgeon, on 47 percent time, College of Medicine at Chicago, beginning October 1, 1984 (AY53;NY47), at an annual salary of \$150,000.
- DAVID I. COPP, associate professor of philosophy, beginning September 1, 1984 (A), at an annual salary of \$36,000.
- MAQBOOL DADA, assistant professor of quantitative methods, beginning September 1, 1984 (1), at an annual salary of \$34,500.
- FAITH G. DAVIS, assistant professor in the School of Public Health, beginning September 1, 1984 (1Y), at an annual salary of \$27,500.
- KERIM DEMIRBAS, assistant professor of electrical engineering and computer science, beginning September 1, 1984 (1), at an annual salary of \$33,000.
- JEAN M. DOHERTY, assistant professor of geriatric dentistry, Department of Oral Diagnosis, College of Dentistry, on 52 percent time, beginning September 1, 1984 (1Y52), at an annual salary of \$16,000.
- MONTIR EL-DIWANY, assistant professor of electrical engineering and computer science, beginning September 1, 1984 (1), at an annual salary of \$34,000.
- M. GLORIA FLAHERTY, professor of German, beginning September 1, 1984 (A), at an annual salary of \$38,000.
- STANLEY A. GALL, professor of obstetrics and gynecology, on 53 percent time, and physician-surgeon, on 47 percent time, College of Medicine at Chicago, beginning October 1, 1984 (AY53;NY47), at an annual salary of \$150,000.
- FREDERICK H. GIFFORD, assistant professor of philosophy of science, Humanistic Studies Program, beginning September 1, 1984 (1Y), at an annual salary of \$22,000.
- HENRI A. GILLET, assistant professor of mathematics, statistics, and computer science, beginning September 1, 1984 (3), at an annual salary of \$29,000.
- DAVID A. JOLLIFFE, assistant professor of English, beginning September 1, 1984 (1), at an annual salary of \$21,000.
- LINDA A. KAESER, assistant professor of public health nursing, College of Nursing, beginning September 1, 1984 (1Y), at an annual salary of \$45,000.

- VIOLETA K. KELERTAS**, assistant professor of Slavic languages and literatures, beginning September 1, 1984 (1), at an annual salary of \$18,500.
- BEVERLEY L. KETEL**, assistant professor of surgery, on 67 percent time, physician-surgeon, on 33 percent time, and director of Transplant Services, College of Medicine at Peoria, beginning September 1, 1984 (1Y67;NY33;NY), at an annual salary of \$110,000.
- JOLITA KISIELIUS**, assistant professor of marketing, beginning September 1, 1984 (1), at an annual salary of \$37,000.
- JAMES R. LARSON**, associate professor of psychology, for three years beginning September 1, 1984 (Q), at an annual salary of \$30,500.
- CLAUDIA R. LIBERTIN**, assistant professor of medicine, on 89 percent time, and physician surgeon, on 11 percent time, College of Medicine at Chicago, beginning September 1, 1984 (1Y89;NY11), at an annual salary of \$56,000.
- TERRI L. LICARI**, reference librarian and assistant professor, Library of the Health Sciences, beginning September 10, 1984 (1Y), at an annual salary of \$17,000.
- SEAN D. McCONVILLE**, associate professor of criminal justice, beginning September 1, 1984 (W), at an annual salary of \$40,000.
- RICHARD W. McDONNELL**, assistant professor of clinical medicine, on 60 percent time, and physician surgeon, on 40 percent time, College of Medicine at Peoria, beginning September 1, 1984 (1Y60;NY40), at an annual salary of \$55,000.
- MOHAMMAD H. MOHAMMADI-ARAGHI**, assistant professor of oral surgery, College of Dentistry, beginning September 1, 1984 (1Y), at an annual salary of \$30,000.
- KHODUBHAI S. PATEL**, assistant professor of mechanical engineering, beginning September 1, 1984 (1), at an annual salary of \$31,000.
- VICTORIA W. PERSKY**, assistant professor in the School of Public Health, beginning September 1, 1984 (1Y), at an annual salary of \$48,000.
- MITCHELL RABINOWITZ**, assistant professor of education, beginning September 1, 1984 (1), at an annual salary of \$24,000.
- EDWARD RIMER**, assistant professor of social work, beginning September 1, 1984 (1), at an annual salary of \$23,000.
- SHIN-MIN S. SONG**, assistant professor of mechanical engineering, beginning September 1, 1984 (1), at an annual salary of \$32,000.
- KIZHANATHAM N. SRIKANTH**, assistant professor of quantitative methods, beginning September 1, 1984 (1), at an annual salary of \$35,500.
- KAMLESHWAR UPADHYA**, assistant professor of metallurgical engineering, beginning September 1, 1984 (2), at an annual salary of \$35,000.
- BRONIUS B. VASKELIS**, professor of Slavic languages and literatures, beginning September 1, 1984 (A), at an annual salary of \$46,500.

Administrative Staff

- ANTHONY F. GRAZIANO**, assistant to the dean of engineering for long-range planning, College of Engineering, Urbana, beginning August 21, 1984 (NY), at an annual salary of \$58,000.
- GAY HOLLIDAY**, assistant director of campus services, Chicago, beginning September 1, 1984 (NY), at an annual salary of \$40,000.
- PATRICIA J. MAXWELL**, director of Development and Alumni Affairs, College of Medicine, beginning September 1, 1984 (NY), at an annual salary of \$50,000.
- KATHRYN K. O'FLYNN**, director of Medical Records Services, University of Illinois Hospital, and clinical assistant professor of medical record administration, College of Associated Health Professions, Chicago, beginning September 1, 1984 (NY;N), at an annual salary of \$44,000.

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

Administrative Leave, 1984-85

(3) In accord with the plan for administrative leaves approved by the Board of Trustees on June 20, 1973,¹ the president of the University and the chancellor at Chicago have recommended as appropriate the following leave.

The proposal has been reviewed by the members of the committee on administrative leaves which recommends approval.

(This recommendation is supplementary to the applications recommended to the board on April 19, 1984.)

Chicago

JAMES F. PFISTER, assistant vice chancellor in the Office of Space Utilization since December 1, 1976, and director of the Office of Space Utilization from December 1965-November 1976, has requested leave for the period January 2-April 30, 1985. He plans to prepare manuscripts for reports and publications on the subject of space management and planning for academic programs in the health sciences.

On motion of Mr. Howard, this leave was granted as recommended.

Sabbatical Leaves of Absence, 1984-85

(4) On motion of Mr. Howard, three sabbatical leaves of absence recommended by the chancellors at each campus were granted. These leaves will be included in an annual compilation of 1984-85 sabbatical leaves of absence to be made a part of the board *Proceedings*.

Revision of the General Rules Concerning University Organization and Procedure [Article III, Sec. 5: Registration of Staff Members in University Classes]

(5) In October 1981, the board, on recommendation of the senates, approved a change in the existing policy regarding waiver of tuition and service fees for academic staff members.

At the instance of the senate, the University Senates Conference has now recommended the formal amendment of Article III, Section 5 of the *General Rules Concerning University Organization and Procedure* to clarify the revised policy and to include in the text the explanation of exemption from service fees.

I recommend approval.

The General Rules Concerning University Organization and Procedure²

Article III. Employment Policies

Sec. 5. Registration of Staff Members in University Classes

With approval of the head of their employing department, members of the academic, administrative, and nonacademic staffs of the University, and of approved University-related agencies, may register in University courses for which they are eligible for admission and in which space is available. Under certain conditions, such employees may be exempt from payment of one or more of the usual charges for tuition or other fees.

Waiver of tuition and service fees is granted for all members of the academic and administrative staff, excluding graduate assistants, whose appointments are 25 percent or more of full-time services. Academic and administrative staff members who qualify for tuition waivers are exempt from the service fee. Under this practice,

¹ The plan provides for paid leaves of two to four months for certain administrative officers "to keep abreast of developments in their professions and to find time to design new approaches to their tasks."

² New material is in italics; deleted material is in brackets.

such staff members will not have access to the benefits provided by the fee unless they wish to pay for them as do other faculty and staff who wish to gain access to these services.

For graduate assistants, waiver of tuition is granted for all University graduate assistants on appointment for at least 25 percent but not more than 67 percent of full-time service; a waiver of service fees is granted to those assistants on appointment for at least 25 percent of full-time service.

Tuition and fee waivers are also extended to members of the nonacademic staff in accordance with the rules and policies set forth in "Policy and Rules—Nonacademic."

The University Planning Council shall [prescribe] *recommend* the conditions of eligibility for exemption from fees, subject to approval by the President and the Board of Trustees.

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

Agreement with Chiyoda International Corporation (Exception to the General Rules)

(6) Chiyoda International Corporation, an engineering firm based in Japan, will provide the design, fabrication, and installation of scrubbers for the Abbott Power Plant at the Urbana-Champaign campus. Since the Chiyoda scrubber technology is proprietary, the University, as operator of the plant, must execute a license agreement with Chiyoda in order to utilize this technology. (Installation and operation of the scrubbers will necessitate the disclosure of Chiyoda proprietary information.)

The terms of this procurement envisage an experimental program conducted by faculty in environmental studies to characterize and evaluate the efficacy of the Chiyoda technology in burning Illinois sulfur-bearing coal. To protect its proprietary position, Chiyoda's license agreement requires that the University provide access to any University inventions relating to Chiyoda's technology which might occur during the evaluation. The license agreement would grant Chiyoda and its affiliated companies a nonexclusive, royalty-free license, with rights to sublicense any patentable University inventions involving Chiyoda's process which arise during the 10 years of the agreement. Acceptance of Chiyoda's proposed terms requires an exception to Article II, Section 7(e) (3) of the *General Rules Concerning University Organization and Procedure*.

The University evaluation of the scrubber installation is primarily concerned with environmental consequences of the installed system, not with the details of the scrubber design itself. The probability of University inventions within the scope of Chiyoda's proprietary technology is considered slight. The royalty-free license applies only to inventions by University staff members granted access to specified, confidential information supplied by Chiyoda. Chiyoda's provision for protection of its proprietary position is usual in the circumstances and is considered acceptable.

The chancellor at Urbana has recommended approval of the exception described.

I concur.

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

Assignment of National Defense/Direct Student Loans

(7) Under Federal regulations, defaulted notes in the National Defense and Direct Student Loan (NDSL) programs may be assigned to the Federal government for collection after the institution has followed certain prescribed "due diligence" collection procedures. The Board of Trustees has approved assignment of defaulted notes on several previous occasions. This year, if the assignment is made prior to

November 30, 1984, an institution can better its default ratio and enhance its eligibility for additional Federal capital contributions for 1986-87.

The funds in question are held in trust by the University and are loaned to its students in accord with criteria established by the Federal government. They consist of Federal capital contributions, plus institutional capital contributions equal to one-ninth of the Federal contributions. Collections and earnings are added to the funds, and the expenses of the program are credited. Under the law, the loan and interest are canceled in case of death or permanent and total disability.

To assist institutions in reducing their current default rates (which in turn will increase their eligibility for future funding), the Federal government has agreed to accept the assignment of notes which have been in default for two or more years if the due-diligence collection efforts have been made. Loans assigned to the Federal government will not be counted in determining the University's default rate; but the government will retain any funds it may recover on the assigned loans, including any portion furnished by the University. The value, in terms of increased eligibility for Federal student loan support, is greater than the net recovery anticipated from the University's continued efforts at collection. The net assets of the loan fund will remain in excess of the University contribution to the fund.

The vice president for business and finance has recommended the assignment to the Federal government of defaulted NDSL notes on which reasonable collection efforts have been made by the University in the following maximum amounts:

Chicago campus	\$414 998 (457 loans)
Urbana-Champaign campus	\$ 46 640 (40 loans)

I concur.

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

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 8 through 17 inclusive. The recommendations were individually discussed but acted upon at one time. (Mr. Logan left the meeting at this time.)

(The record of board action appears at the end of each item.)

Amendment of Grant Agreements, Willard Airport

(8) The Federal Aviation Administration and the Illinois Department of Transportation, Division of Aeronautics, have informed the University of the status of funds in various grants dating from 1977. They have recommended that the University submit requests to amend the scope of work for the grants in order to effectively use remaining funds and to close out those projects which were underfunded.

The projects, status, funds available, and recommendations for grant amendments are as described in the attachment. (A copy is filed with the secretary of the board for record.)

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the University submit requests for grant amendments as indicated.

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

(The student advisory vote was: Aye, Mr. Lamm, Mr. Pittman; no, none.)

Employment of Consultant for Integrated Information Systems, Physical Plant Department, Chicago

(9) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of the Information Management Group, Inc., Oak Brook, for professional services to replace the Chicago Physical Plant Department's existing "job cost accounting system" (Phase II) and to design and develop a "work order system" (Phase III).

The consultant would provide the required professional services for a fee, including all reimbursable expenses authorized by the University, based upon the actual hours of services performed and billed in accord with the firm's hourly rate schedule, but not to exceed \$300,000.

Institutional funds are available in the Fiscal Year 1985 operating budget of the Chicago Physical Plant. The existing job cost-accounting system (Phase II) is outdated, requiring a multitude of manual procedures and voluminous reporting records. The proposed new Phase II will be compatible with the Phase I, Project Management System, currently being implemented by the Office of Information Systems and Services. This "interface" will result in improved billing, project funding records, financial tracking, and operations control. The primary function will be to capture, retain, and report key job cost-related data. The proposed work order system currently exists in conceptual form only. Due to the potential relationships between remodeling projects and work order projects, which require accountability when determining project financial balances, the need for a work-order system is critical. The system will facilitate billing and work-order data maintenance, work-order setup and generation, transaction processing, and reporting and inquiry procedures.

Both systems will call for on-line data entry and inquiry capabilities, with standard reporting to be performed nightly. In addition, users will have access to and be able to manipulate data in order to produce *ad hoc* reports. The development and design of both systems is scheduled for completion by September 1, 1985.

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

(The student advisory vote was: Aye, Mr. Lamm, Mr. Pittman; no, none.)

Rejection of Bids and Award of Contracts for Remodeling Clinical Sciences Building, Chicago

(10) On June 26 and 28, 1984, bids were received for remodeling in the Clinical Sciences Building, Chicago, for the Division of Surgical Oncology. The bids exceeded the funds available. Therefore, 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 now reports their rejection.

The scope of the project was revised and now consists of remodeling 9,400 gross square feet in the south and north wings on the sixth floor of the building for laboratory/office research stations. The laboratories will include fume hoods and rooms for tissue-culture and environmental research. The project was rebid, and bids were received on September 25 and October 5, 1984. (A schedule of the bids received has been filed with the secretary of the board for record.)

The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of the following contracts. The award in each case is to the low bidder on its base bid.

<i>General</i>	<i>Base Bid</i>
Poulos Bros. Construction Co., Inc., Chicago.....	\$438 319
<i>Plumbing and Fire Protection</i>	
A & H Plumbing & Heating Co., Inc., Chicago.....	72 530
<i>Heating, Cooling, Piping and Temperature Control</i>	
International Piping Systems, Inc., Schiller Park.....	79 900
<i>Ventilating</i>	
Hanley Mechanical, Inc., Chicago.....	137 000
<i>Electrical</i>	
Berwyn Electric Co., Chicago.....	94 450
<i>Total</i>	\$822 199

Funds are available in the Fiscal Year 1985 institutional funds budget of the Chicago Physical Plant.

It is further recommended that all contracts, other than the contract for general work, be assigned to the contractor for general work.

On motion of Mrs. Day, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Logan, Governor Thompson.

(The student advisory vote was: Aye, Mr. Lamm, Mr. Pittman; no, none.)

Contracts for Remodeling Newmark Laboratory, Urbana

(11) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts to remodel 8,000 square feet in the Newmark Civil Engineering Laboratory at the Urbana-Champaign campus. The awards in each case are to the low bidders on their base bids, plus acceptance of the indicated alternates.¹

<i>General</i>	
Meneley Construction Company, Pesotum.....	Base Bid.... \$204 200
	Alt. G-1.... 5 638
	Alt. G-2.... 150
	Alt. G-3.... 3 600
	Alt. G-4.... 7 100
	Alt. G-5.... 900
	<hr/> \$221 588
<i>Plumbing</i>	
Nogle and Black Heating & Air Conditioning Co., Inc., Champaign.....	Base Bid.... \$ 30 803
	Alt. P-3.... 22 943
	Alt. P-4.... 7 802
	Alt. P-5.... 1 200
	<hr/> 62 748
<i>Heating and Air Conditioning</i>	
Nogle and Black Heating & Air Conditioning Co., Inc., Champaign.....	Base Bid.... \$ 9 975
	Alt. H-5.... 17 983
	<hr/> 27 958

¹ A schedule of the alternates is filed with the secretary of the board for record.

Ventilation

R. H. Bishop Company, Champaign.....	Base Bid....	\$ 46 451	
	Alt. V-2....	1 599	
	Alt. V-4....	4 235	
	Alt. V-5....	9 600	
			\$ 61 885

Electrical

T. Davis Electric, Inc., Urbana.....	Base Bid....	\$ 33 283	
	Alt. E-2....	277	
	Alt. E-3....	170	
	Alt. E-4....	1 295	
	Alt. E-5....	312	
			35 337
<i>Grand Total</i>			\$409 516

It is further recommended that: (1) all contracts, other than that for general work, be assigned to the contractor for general work; and (2) an agreement be entered into with Meneley Construction Co., for the assignment of the other prime contracts.

Funds for this project are available in the Fiscal Year 1985 State appropriated funds budget of the College of Engineering.

The work consists of interior remodeling of selected areas in the building and includes removal work, new partitioning, and finishing of space to be used for offices, classrooms, and laboratories; also, structural framing and floor slab.

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

On motion of Mrs. Day, these contracts were awarded by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Logan, Governor Thompson.

(The student advisory vote was: Aye, Mr. Lamm, Mr. Pittman; no, none.)

Employment of Architect/Engineer for Student Residential Facilities, Chicago

(12) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of Solomon, Cordwell, Buenz & Associates, Inc., Chicago to provide professional architectural and engineering services required in the program-analysis, schematic-design, and design-development phases for student residential facilities at the Chicago campus.

The firm's fee will be a lump sum of \$208,600, plus authorized reimbursements for the cost of interiors and food-service consultants, site and landscape surveys, soils testing, printing, etc., all of which are estimated to be \$110,000.¹

Funds are available in the Auxiliary Facilities System planning fund account derived from proceeds of the 1984 Series Bond Issue.

On motion of Mrs. Day, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Logan, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

¹ On September 19, 1984, the Buildings and Grounds Committee endorsed the concept of providing such additional facilities; the initiation of architectural planning; and the recommendation that proposals for site selection and architect selection be brought forward in October 1984.

(The student advisory vote was: Aye, Mr. Lamm, Mr. Pittman; no, none.)

Employment of Architect/Engineer, Addition to Memorial Stadium, Urbana

(13) The Athletic Association has requested the Board of Trustees to construct a football facilities addition to Memorial Stadium. It consists of a weight-training room, additional training-room facilities, meeting rooms, equipment distribution and storage areas, and office and conference room space for the football coaches' staff, and will contain 18,000 gross square feet. The total project is estimated to cost \$2.2 million.

On October 6, 1984, the Board of Directors of the Athletic Association authorized an allocation of \$220,000 for the cost of professional architectural and engineering services through the receipt of bids for the addition. The source of this allocation is from private gift funds held by the University for the benefit of the Athletic Association.

The president of the University, with the concurrence of the appropriate administrative officers, recommends that the allocation of \$220,000 be confirmed by the Board of Trustees; the football facilities addition project be approved; and that the firm of Severns, Rishling & Associates, Inc., Champaign, be employed by the Board of Trustees for the professional architectural and engineering services required for the project through the receipt of bids. The firm's fee will be based upon 7.4 percent of the actual construction cost, which is now estimated to be \$1,750,000, plus an estimated \$28,000 for reimbursable expenses authorized by the University.

Following the receipt of satisfactory bids, a recommendation will be submitted to the board to request the Athletic Association to make available the balance of the funds required for the project; to award construction contracts; and to employ the firm for the necessary architectural/engineering services during the construction phase of the project.

On motion of Mrs. Day, this recommendation was approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Mr. Logan, Governor Thompson. (Mr. Hahn asked to be recorded as not voting.)

(The student advisory vote was: Aye, Mr. Lamm, Mr. Pittman; no, none.)

Purchases

(14) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the vice president for business and finance.

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	\$	86 644 08
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From Institutional Funds

Recommended	2 292 153 65
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<i>Grand Total</i>	<u>\$2 378 797 73</u>
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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. A copy is being filed with the secretary of the board for record.

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

(The student advisory vote was: Aye, Mr. Lamm, Mr. Pittman; no, none.)

Comptroller's Monthly Report of Contracts Executed

(15) The comptroller submitted the October 1984 report of contracts. The report included contractual agreements for payments to the University and contracts in amounts up to \$50,000, to be paid by the University. A copy of this report is filed with the secretary.

This report was received for record.

Report of Investment Transactions through September 30, 1984

(16) The comptroller presented the investment report as of September 30, 1984.

Transactions under Finance and Audit Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Sales:				
8/27	\$ 32 000	General Motors Acceptance demand notes	\$ 32 000 00	\$ 32 000 00
8/28	1 100 shares	Scientific Atlanta common stock	11 704 00	10 394 65
8/29	\$ 29 000	Quaker Oats demand notes..	29 000 00	29 000 00
8/30	8 000	Associates demand notes.....	8 000 00	8 000 00
8/31	115 000	Household Finance demand notes	115 000 00	115 000 00
9/5	24 000	Household Finance demand notes	24 000 00	24 000 00
9/6	21 000	Ford Motor Credit demand notes	21 000 00	21 000 00
9/6	10 000	Borg Warner demand notes..	10 000 00	10 000 00
9/7	1 000	Ford Motor Credit demand notes	1 000 00	1 000 00
9/12	1 400 shares	PHH common stock.....	46 487 00	32 800 90
9/13	\$ 49 000	Associates demand notes.....	49 000 00	49 000 00
9/14	32 000	Associates demand notes.....	32 000 00	32 000 00
9/14	1 600 shares	American Express common stock	48 299 00	51 849 47
9/17	\$ 48 000	Household Finance demand notes	48 000 00	48 000 00
9/17	1 500 shares	American Express common stock	45 280 87	47 848 40
9/18	3 400 shares	American Express common stock	102 636 65	110 982 83
9/18	2 500 shares	American Express common stock	75 468 13	81 517 27
9/19	1 200 shares	American Express common stock	36 218 07	39 302 29

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Purchases:				
3/5	2 800 shares	American Express common stock....	4.32% \$	82 824 00
8/2	200 shares	Anixter Brothers common stock.....	1.77	3 164 00
8/27	800 shares	Detroit Edison common stock.....	11.78	11 409 60
8/27	600 shares	Chevron common stock.....	6.97	20 644 20
8/28	300 shares	Detroit Edison common stock.....	11.74	4 290 00
8/28	\$ 38 000	Quaker Oats demand notes.....	11.44	38 000 00
8/29	1 300 shares	Detroit Edison common stock.....	11.74	18 603 00
8/29	500 shares	Lone Star Industries common stock..	8.64	10 992 50
8/30	500 shares	Detroit Edison common stock.....	11.85	7 087 50
8/31	2 000 shares	Detroit Edison common stock.....	11.85	28 350 00
8/31	6 600 shares	NL Industries common stock.....	1.52	86 928 60
9/5	1 700 shares	Detroit Edison common stock.....	11.96	23 885 00
9/6	200 shares	Detroit Edison common stock.....	11.98	2 804 80
9/6	2 500 shares	Pacific Telecom common stock.....	7.03	28 437 50
9/7	100 shares	Detroit Edison common stock.....	12.06	1 392 50
9/12	300 shares	Detroit Edison common stock.....	12.11	4 161 90
9/12	\$ 28 000	Household Finance demand notes...	11.22	28 000 00
9/14	1 400 shares	Detroit Edison common stock.....	11.96	19 670 00
9/14	200 shares	Chevron common stock.....	6.70	7 166 00
9/14	900 shares	Chevron common stock.....	6.68	32 359 50
9/14	1 000 shares	Santa Fe Southern Pacific common stock	3.95	25 299 00
9/18	200 shares	Detroit Edison common stock.....	12.17	2 760 00
9/18	\$ 189 000	Ford Motor Credit demand notes...	11.36	189 000 00
9/19	600 shares	Detroit Edison common stock.....	12.06	8 352 60
9/19	\$ 31 000	Ford Motor Credit demand notes...	11.36	31 000 00
9/21	96 000	Quaker Oats demand notes.....	11.07	96 000 00

Transactions under Comptroller's Authority

Sales:				
8/30	\$ 6 000	Associates demand notes....	\$ 6 000 00	\$ 6 000 00
9/5	4 800 000	U.S. Treasury bills due 9/20/84	4 647 047 42	4 777 600 00
9/6	70 000	U.S. Treasury bills due 9/20/84	69 549 20	69 693 48
9/21	2 000 000	U.S. Treasury bills due 10/18/84	1 934 247 78	1 985 000 00
9/21	500 000	U.S. Treasury bills due 11/1/84	483 915 97	484 627 50
9/25	1 000 000	U.S. Treasury bills due 10/4/84	970 775 00	987 460 00
9/25	1 000 000	U.S. Treasury bills due 11/1/84	970 677 78	989 444 72
9/27	500 000	U.S. Treasury bills due 11/1/84	483 915 97	495 070 83
9/27	1 000 000	U.S. Treasury bills due 11/8/84	973 660 56	988 146 67
9/27	500 000	U.S. Treasury bills due 11/23/84	483 740 55	491 940 83
9/28	1 000 000	U.S. Treasury bills due 11/23/84	967 481 11	983 915 56
9/28	2 500 000	U.S. Treasury bills due 11/29/84	2 415 908 33	2 455 480 56

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Purchases:				
8/7	\$ 500 000	State Bank of Lincoln 11.40 percent Certificate of deposit due 11/15/84...	11.40%	\$ 500 000 00
8/15	215 000	U.S. Treasury bills due 9/20/84...	9.49	212 979 00
9/4	5 600 000	U.S. Treasury bills due 11/29/84...	10.91	5 457 794 22
9/5	15 000	Merrill Lynch demand notes.....	11.36	15 000 00
9/6	2 800 000	U.S. Treasury bills due 11/19/84...	10.87	2 730 746 67
9/7	1 620 000	U.S. Treasury bills due 11/19/84...	10.77	1 580 745 30
9/7	300 000	Ford Motor Credit demand notes...	11.50	300 000 00
9/10	6 500 000	U.S. Treasury bills due 12/6/84...	10.82	6 334 434 16
9/11	1 500 000	U.S. Treasury bills due 11/29/84...	10.60	1 465 898 39
9/12	4 200 000	U.S. Treasury bills due 12/6/84...	10.64	4 097 065 00
9/12	19 000	Household Finance demand notes...	11.22	19 000 00
9/13	42 000	Quaker Oats demand notes.....	11.07	42 000 00
9/13	4 200 000	U.S. Treasury bills due 12/13/84...	10.61	4 090 329 84
9/17	9 400 000	U.S. Treasury bills due 12/13/84...	10.61	9 165 109 67
9/20	8 100 000	U.S. Treasury bills due 12/20/84...	10.48	7 890 950 25
9/21	550 000	U.S. Treasury bills due 12/20/84...	10.47	535 975 00
9/24	3 500 000	U.S. Treasury bills due 12/20/84...	10.53	3 413 132 92

On motion of Mrs. Day, this report was approved as presented.

Federal Energy Grants, Chicago and Urbana

(17) Under the National Energy Conservation Policy Act of 1978, Federal funds are provided to State and local governments for energy-conservation projects in schools and hospitals. The program requires that the Federal funds be matched on a one-to-one basis (by non-Federal funds) to cover the total cost of all such projects undertaken.

The University of Illinois has received funds under this program in recent years for projects in both auxiliary and academic facilities. During those years, the University has received \$4.5 million in Federal funds which has supported \$9 million in projects. The matching funds have come, respectively, from the University's Auxiliary Facilities System Repair and Rehabilitation Reserve and from State appropriations.

The Illinois Department of Energy and Natural Resources has advised that University of Illinois projects totalling \$1,642,055 have been recommended for Federal support in Cycle VI of the Federal Program for Fiscal Year 1985, as outlined in Table 1. The Federal share will be \$821,027 and will require a matching amount of \$821,028 if the projects are to be undertaken. The projects identified in Table 1 are all academic facilities.

The Illinois Board of Higher Education will seek a supplemental appropriation in the fall session of the General Assembly to meet the matching requirements for these projects and for projects at other Illinois colleges and universities.

Therefore, I recommend: (1) that upon approval of the supplemental appropriation, the comptroller be authorized to submit requests to the Capital Development Board and the governor, as appropriate, for the release of matching funds for the projects identified in Table 1; and (2) that the Board of Trustees accept the Federal grant for these projects, contingent upon the availability of matching funds.

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

(The student advisory vote was: Aye, Mr. Lamm, Mr. Pittman; no, none.)

Table 1

Campus/Project	Federal Share	Matching Share	Total Cost
<i>Chicago</i>			
1. Health Sciences Center Steam Plant (Oxygen trim controls) (Steam pipe insulation) (Light fixtures and controls)	\$199 580	\$199 580	\$399 160
2. College of Medicine, West Tower (Ventilation controls) (Double-glazed windows)	18 052	18 053	36 105
3. Pharmacy Building variable air volume system and building automation	127 140	127 140	254 280
4. University Center Utilities Building pipe insulation	45 940	45 940	91 880
<i>Subtotal, Chicago</i>	<u>\$390 712</u>	<u>\$390 713</u>	<u>\$781 425</u>
<i>Urbana-Champaign</i>			
1. Abbott Power Plant (Trap steam condensate in low-pressure steam lines) (Steam generation efficiency improvements)	\$259 906	\$259 906	\$519 812
2. Roger Adams Laboratory variable air volume system	170 409	170 409	340 818
<i>Subtotal, Urbana-Champaign</i>	<u>\$430 315</u>	<u>\$430 315</u>	<u>\$840 630</u>

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.

DEGREES CONFERRED

The secretary presented for record the following list of degrees conferred on candidates at the Urbana-Champaign campus on October 15, 1984.

Summary

Graduate Degrees

Doctor of Philosophy.....	288
Doctor of Education.....	11
Doctor of Musical Arts.....	6
<i>Total, Doctors</i>	<u>(305)</u>
Master of Arts.....	37
Master of Science.....	107
Master of Accounting Science.....	2
Master of Architecture.....	1
Master of Computer Science.....	3
Master of Education.....	15
Master of Extension Education.....	1

Master of Fine Arts.....	1
Master of Landscape Architecture.....	1
Master of Laws.....	1
Master of Music.....	4
Master of Urban Planning.....	1
<i>Total, Masters.....</i>	<i>(174)</i>
Advanced Certificate in Education.....	4
Certificate of Advanced Study in Library and Information Science.....	1
<i>Total, Certificates</i>	<i>(5)</i>
<i>Total, Graduate Degrees.....</i>	<i>484</i>
<i>Undergraduate Degrees</i>	
College of Agriculture	
Bachelor of Science.....	4
College of Applied Life Studies	
Bachelor of Science.....	1
College of Commerce and Business Administration	
Bachelor of Science.....	20
College of Engineering	
Bachelor of Science.....	11
College of Fine and Applied Arts	
Bachelor of Arts in Urban Planning.....	1
Bachelor of Fine Arts.....	2
Bachelor of Music.....	2
Bachelor of Science.....	4
<i>Total, College of Fine and Applied Arts.....</i>	<i>(9)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	28
Bachelor of Science.....	16
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(44)</i>
School of Social Work	
Bachelor of Social Work.....	1
<i>Total, Undergraduate Degrees.....</i>	<i>90</i>
<i>Total, Degrees Conferred October 15, 1984.....</i>	<i>574</i>

ANNOUNCEMENTS

President Ikenberry announced that, at the request of the trustees, arrangements were now being made to schedule a board "Retreat" in connection with the March 1985 meeting.

President Forsyth announced the schedule of meetings for the next few months: November 15, Chicago; January 17, 1985, Urbana-Champaign (Annual Meeting); February 21, Chicago (one-day meeting). There is no meeting scheduled for December.

There being no further business, the board adjourned.

EARL W. PORTER
Secretary

WILLIAM D. FORSYTH, JR.
President