

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

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**September 20, 1984**



The September meeting of the Board of Trustees of the University of Illinois was held in Room A 100-2, College of Medicine at Peoria, One Illini Drive, Peoria, Illinois, on Thursday, September 20, 1984, beginning at 9:00 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. James J. Costello, university counsel, *emeritus*; 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 Mrs. Day and approved unanimously.

The university counsel, Mr. Costello, reported briefly on two items of pending litigation: (1) a complaint by members of the University police at the Chicago campus, claiming rights to overtime and extra-time service as security guards at the Pavilion; and (2) a complaint from Illini Media, Inc., Urbana, seeking, through the Illinois Freedom of Information Act, documents concerning the NCAA investigation of the University's football program.

President Ikenberry reported on the personnel involved in an item on the September agenda (Establishment of Center for Supercomputing Research and Development, Urbana). He reviewed the efforts to retain the services of Professor David Kuck in this research activity, noting as well that announcements would be forthcoming of grant support from the AT&T Information Systems (\$3.2 million) to the Department of Computer Science at Urbana and that there is the possibility of an additional \$14 million or more over the next several years for joint research and development in supercomputing at both campuses.

### EXECUTIVE SESSION ADJOURNED FOR MEETING OF THE BOARD AS A COMMITTEE OF THE WHOLE

Mr. Forsyth announced that the executive session would be adjourned for a meeting of the board as a Committee of the Whole. The board reconvened in regular session at 11:05 a.m.

*NOTE: After the executive session, the board met as a Committee of the Whole to receive presentations from deans and other senior staff members from the Colleges of Liberal Arts and Sciences at each campus: from the Chicago campus Dean Philip Dwinger, College of Liberal Arts and Sciences, Associate Vice Chancellor for Academic Affairs Lawrence S. Poston, and Associate Dean Jay A. Levine, College of Liberal Arts and Sciences; from the Urbana-Champaign campus Dean William F. Prokasy, College of Liberal Arts and Sciences, Director Nina Baym, School of Humanities, and Director Samuel Kaplan, School of Life Sciences. They presented information regarding the two colleges and current roles of service throughout the two campuses. Similarly, they reported on the difficulties raised by recent budget limitations, now compounded by increased demand in certain liberal arts areas, and related these problems to the fundamental missions of these two colleges within the University. President Ikenberry noted the need in both colleges for additional facilities and equipment as well as general support. (Special appropriations are being requested by the University in the coming legislative session.)*

*The Committee of the Whole met on Tuesday, September 19, as well, to receive a report from Director Jerry I. Newman of the College of Medicine at Peoria. Members of the student body and staff reported on various aspects of the work of the college.*

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### **BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**

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

#### **Employment of Bond Counsel, Series 1984 Bonds**

(1) The university counsel has recommended the employment of the law firm of Chapman and Cutler to act as bond counsel for the University in connection with the University of Illinois Auxiliary Facilities System Revenue Bonds, Series 1984 (Refunding and Improvement). Funds are available for this service from the bond proceeds or the operating funds of the auxiliary enterprises participating in the system.

I concur.

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

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

#### **Contract with Clayton Brown & Associates, Inc.**

(2) The vice president for business and finance has recommended that Clayton Brown & Associates, Inc. serve as financial advisor to the University for the 1984 debt refinancing of the Auxiliary Facilities System, including the issuance of the Series 1984 Refunding and Improvement Bonds.

Clayton Brown & Associates, Inc. will provide the following services for approximately \$110,000 (\$2 per thousand of Series 1984 Bonds Issued), which includes all out-of-pocket expenses of the firm:

- Be available on a timely basis to serve the University and to coordinate the financing with related professionals;
- Assist in the development of an overall financing program that is consistent with the University's goals, objectives, and philosophies;
- Seek innovative methods of structuring and marketing the financing program on the most advantageous terms to the University;
- Commit the time and professional resources required to facilitate a smooth, efficient process in completing financing requirements; and
- Describe the operations of the University in a manner that conveys to the investment community, the national rating services, and other interested groups the University's contribution to higher education.

More specifically, Clayton Brown would provide the following services to assist the University with its financing activities:

1. Work with bond counsel, university counsel, accountants, and the University staff to organize a financing timetable and assign responsibilities to ensure a successful, coordinated financing;
2. Make an in-depth analysis of financial and operational factors which will affect the terms of the proposed financing;

3. Work with the University to create a financing program that will provide the University with the maximum credit rating and flexibility to meet its future needs. Clayton Brown will recommend a financing plan which includes: (i) gross amount of bonds, (ii) description of projected fees and issuance expenses, and (iii) a schedule of projected annual debt-service payments;
4. Work with bond counsel and University staff in developing financing documents, and recommend to the University terms, conditions, and covenants that will be acceptable to prospective purchasers;
5. Prepare an Official Statement incorporating all relevant facts about the University, its students and faculty, its financing, and its position in the higher education community;
6. Mail or assist in mailing the Preliminary Official Statement to underwriters and investors who bid on municipal issues and institutional investors who have an interest in revenue bond issues;
7. Advertise for bids and contact selected underwriters to solicit their respective participation;
8. Assist in completing closing requirements, including responsibility for all matters related to the printing and delivery of the bonds and the receipt of payment; and
9. Advise the University as appropriate on an ongoing basis after the financing has been consummated.

This contract is considered exempt from competitive bidding procedures as service requiring professional skills.

I recommend approval.

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

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

### **Debt Refinancing 1984 Auxiliary Facilities System**

(3) At a special meeting of the Finance and Audit Committee of the board held on September 6, 1984, a presentation was made outlining a program to refinance all of the current debt of the Auxiliary Facilities System. The objectives of the program included:

1. Achieving a savings of approximately \$1.2 million by prepaying all of the current HUD debt (Series A-L);
2. Providing a similar amount of funds to plan potential projects to maintain and/or enhance the Auxiliary Facilities System;
3. Achieving annual savings on current debt service through the year 2009 without extending the current debt beyond that year; and
4. Achieving additional annual savings, *vis-à-vis* funding new projects through traditional 25- to 30-year revenue bonds, by modifying the pattern of future debt-service payments.

The committee endorsed these objectives and authorized the comptroller and vice president for business and finance to proceed with the next steps required to implement the program, all subject to board approval at its meetings on September 20, 1984.

In the interim, University staff, working in concert with the financial advisor, bond counsel, underwriters, and underwriters' counsel, have:

1. Prepared an Official Statement for the Series 1984 Bonds and a Bond Resolution;
2. Met with bond-rating agencies to acquire their ratings for such bonds;
3. Subscribed with the Federal government to purchase state and local government securities;
4. Finalized arrangements with the Department of Education for the prepayment of the HUD debt from funds which have not been derived from a tax-exempt borrowing; and
5. Started to market the Series 1984 Bonds, subject to board approval.

Should the board approve the series of actions that follow, closing of the refinancing program will occur on September 27, 1984. At that time:

1. HUD Series A through L presently owned by the United States Department of Education will be prepaid.
2. An escrow account will be established that will provide for all future payments on (*i.e.*, defease) all other current debt (Series M, Series N, and the 1978 Refunded Bonds).
3. A Debt Service Reserve will be established in an amount not less than one year's maximum net debt service.
4. Provision will be made to deposit funds in an Invested Sinking Fund Account in amounts required to provide for essentially level debt service over the duration of the Series 1984 Bonds or level debt service adjusted to accommodate the issuance of Improvement Bonds.
5. Other reserve accounts will be established: namely, a Repair and Replacement Reserve Account similar to the one currently in force, but with an increase in the maximum amount of funds that can be accumulated in the account; an Equipment Reserve Account; and a Non-Instructional Facilities (Development) Reserve Account.

The sources and uses of funds related to the refinancing program are as follows:

*Sources (subject to change)*

Bond Principal .....	\$ 55 875 270
Release of DSRF (Unrestricted) .....	4 462 919
Transfer of DSRF (Restricted) .....	1 590 800
Release of Series A-N Funds .....	3 559 150
Release of 1978 ISF Investments .....	13 247 259
Transfer of 1978 Acquired Obligations .....	20 853 200
System Equity .....	2 300 000
Cash Balance from 1978 Escrow .....	1 535 000
<i>Total Sources</i> .....	<u>\$103 423 598</u>

*Uses*

System Improvements .....	\$ 1 200 000
Prepayment of DOE Held Bonds .....	9 648 500
Series 1984 Acquired Obligations (SLGS) .....	45 838 500
Purchase of U.S. Treasury Receipts .....	13 920 817
Transfer of 1978 Acquired Obligations (SLGS) .....	20 853 200
1984 Debt Service Reserve Fund .....	6 000 000
Bond Discount .....	2 011 510
Issuance Costs .....	352 571
Cash Deposit to Escrow .....	3 598 500
<i>Total Uses</i> .....	<u>\$103 423 598</u>

While the refinancing program just summarized in no way obligates the board to issue additional revenue bonds for improvements to the Auxiliary Facilities System, the payment stream on the Series 1984 Bonds has been structured so as to provide an opportunity to issue up to \$50,000,000 in improvement bonds with relatively short maturities; to the extent that this opportunity is exercised, the system can achieve annual debt-service savings, versus traditional long-term revenue bonds.

With respect to the Series 1984 Bonds, they are issuable as fully registered bonds and do not constitute an obligation of the State of Illinois, or of individual members, officers, or agents of the Board of Trustees of the University of Illinois, but are payable solely by the board from net revenues of the University of Illinois Auxiliary Facilities System and from student tuition and fees, as well as from certain other funds pledged to pay principal of, redemption premium, if any, and interest on the Series 1984 Bonds.

All legal matters incidental to the authorization and issuance of the bonds by the board, the Official Statement, and the Bond Resolution have been approved by Chapman and Cutler, Bond Counsel, Chicago, Illinois.

The president, with the concurrence of the appropriate administrative officers, recommends the following:

1. Approval of the Official Statement for the Board of Trustees of the University of Illinois Auxiliary Facilities System Revenue Bonds, Series 1984 (Refunding and Improvement);<sup>1</sup>
2. Adoption of a Resolution authorizing and providing for the issuance of Auxiliary Facilities System Revenue Bonds, Series 1984 (Refunding and Improvement) of the Board of Trustees of the University of Illinois prescribing all the details of said bonds, providing for the security and payment thereof, and providing for the prepayment and advance refunding of outstanding revenue bonds of the Board of Trustees of the University of Illinois;<sup>1</sup>
3. Approval of the Contract of Purchase with John Nuveen & Co. Incorporated and Shearson/Lehman American Express, Inc., as representatives of the purchasers, wherein the purchasers, jointly and severally, agree to purchase from the board and the board agrees to sell to the purchasers all (but not less than all) of the Board of Trustees of the University of Illinois Auxiliary Facilities System Revenue Bonds, Series 1984 (Refunding and Improvement), dated as of their date of issuance and delivery, in the aggregate original principal amount, maturing and bearing interest at a rate or rates and having maturities as shown on Schedule A attached hereto. The purchase price will be \$53,222,700.39;<sup>2</sup>
4. Approval of the Escrow Agreement with the First National Bank of Chicago, Chicago, Illinois, to serve as Escrow Agent, as defined in the Bond Resolution;<sup>1</sup>
5. Authorization for the prepayment of the board's University of Illinois Auxiliary Facilities System Revenue Bonds, Series A through L, presently owned by the United States Department of Education, and the execution by the appropriate officers of the board of any documents as shall be required by such department to facilitate such prepayment;
6. Authorization for the comptroller of the board to give notice of the ad-

<sup>1</sup> A copy is filed with the secretary of the board for record and the appropriate officers of the board are hereby authorized and directed to execute the same in the name and on behalf of the board in substantially the form presented to this meeting, or with such changes as may be approved by the officer or officers of the board executing the same, his or their execution thereof to constitute conclusive evidence of the board's approval of all changes from the form thereof presented to this meeting; provided, however, that if any such changes constitute a substantial change in the form thereof presented to this meeting, they shall first be approved by the Executive Committee of the board, to which authority for such approval is delegated by the board.

<sup>2</sup> A copy has been filed with the secretary of the board for record.

vance refunding and prepayment by the board of all outstanding revenue bonds of the board payable from the net revenues of the Auxiliary Facilities System of the University of Illinois and to direct the disposition of all funds held by the First National Bank of Chicago, as paying agent and depository under the provisions of the resolutions authorizing such outstanding bonds;

7. Ratification and confirmation of all actions taken or to be taken by the officers and members of the board in connection with the sale and delivery of the bonds to the purchasers and the prepayment of the Series A through L Bonds; and
8. That the comptroller and other authorized officers of this board be and they are hereby authorized and empowered to do and perform such other acts and things and to make, execute, and deliver all such other instruments and documents on behalf of this board as may be by them deemed necessary or appropriate to comply with, or to evidence compliance with, the terms, conditions, or provisions of the Official Statement, the Bond Resolution, the Escrow Agreement, the Contract of Purchase, and the prepayment of the Department of Education and all acts and things whether heretofore or hereafter done or performed by and of the officers of this board which are in conformity with the intents and purposes of these resolutions shall be and the same are hereby, in all respects, ratified, confirmed, and approved.

**Resolution Approving Certain Action Recommended by  
the President of the University**

*Be It, And It Is, Hereby Resolved* by the Board of Trustees of the University of Illinois, as follows:

*Section 1.* That the recommendations of the President of the University in connection with the issuance and sale of the Board's Auxiliary Facilities System Revenue Bonds, Series 1984 (Refunding and Improvement), (the "Bonds") and certain other transactions contemplated by the resolution authorizing the issuance of such Bonds, such recommendations being attached hereto as Exhibit A,<sup>1</sup> are hereby adopted and approved.

*Section 2.* This resolution shall become effective immediately upon its adoption.

Adopted and approved this 20th day of September 1984.

On motion of Mr. Stone, the recommendations as submitted by the president of the University were approved by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

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

At this point, there was a brief recess to permit the signing of documents related to this transaction.

The board reconvened in regular session at 11:40 a.m.

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<sup>1</sup> A copy has been filed with the secretary of the board for record.

### MINUTES APPROVED

The secretary presented for approval the press proofs of the minutes of the Board of Trustees meetings of April 19, May 17, and June 21, copies of which had previously been sent to the board.

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

### STANDING COMMITTEE APPOINTMENTS FOR STUDENT TRUSTEES

Mr. Forsyth announced the committee assignments for 1984-85 of the new student trustees: Mr. Lamm — Affirmative Action/Equal Opportunity Committee, Buildings and Grounds Committee, and Student Welfare and Activities Committee; Mr. Pittman — Agriculture Committee, Athletic Activities Committee, Finance and Audit Committee, and Student Welfare and Activities Committee.

### INTRODUCTIONS

President Ikenberry introduced Mrs. Susan Gravenhorst of Lake Forest, a nominee of the Republican party for trustee in the coming November election, and Dr. George Kottemann, president of the Alumni Association. He also recognized and introduced observers from the campus senates and from the University Senates Conference.<sup>1</sup>

### REGULAR AGENDA

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

#### Annual Operating Budget for Fiscal Year 1985

(4) The University budget for operations for the fiscal year beginning July 1, 1984, is submitted herewith, including recommendations for: (a) academic and administrative appointments beginning August 21, 1984, at Urbana-Champaign and September 1, 1984, at Chicago; and (b) funds for the nonacademic personnel staff on a continuous basis.

For purposes of determining payments for a fractional year of academic service, the academic year at the Chicago campus is defined as September 16 through June 15, and at the Urbana-Champaign campus as August 21 through May 20.

The budget has been prepared by the vice president for academic affairs and the vice president for business and finance based upon recommendations of: (a) the chancellors, after consultation with their respective deans, directors, and other campus officers; and (b) the president of the University. The allocation of funds follows general policies and priorities developed by these reviews and was recommended by the University Planning Council.

Submitted herewith are two budget documents: "Budget Summary for Operations, FY 1984-1985," and "Academic Personnel, 1984-1985." (Copies of these documents have been filed with the secretary of the board for record.)

I recommend that this budget, covering the allocation of the estimated operating income from all sources for the year beginning July 1, 1984, be approved by the Board of Trustees; and that the president of the University be authorized, in accord with the needs of the University and the equitable interests involved, and

<sup>1</sup> University Senates Conference: Rollin Wright, professor and head of the Department of Physical Education, Urbana-Champaign campus; Chicago campus Senate: Stanley K. Shapiro, professor and head of the Department of Biological Sciences, University Center; Urbana-Champaign Senate Council: L. Daniel Metz, associate professor of general engineering.



within total income as it accrues: (a) to accept resignations; (b) to make such additional appointments as are necessary and to approve the issuance of notices of nonreappointments, subject to the provisions of the University of Illinois *Statutes, General Rules Concerning University Organization and Procedure, and Policy and Rules—Nonacademic*; and (c) to make such adjustments in items included in the budget as are needed, such adjustments to be covered in periodic reports to the Board of Trustees.

On motion of Mr. Howard, the budget was approved, and authority was given as recommended by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

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

### Fiscal Year 1985 Capital Appropriations

(5) The 83rd General Assembly authorized and the governor approved \$16,252,600 for capital projects at the University of Illinois for FY 1985.

A total of \$5,136,500 was appropriated to the Capital Development Board for regular capital projects. The projects and their respective funding sources are shown below.

<i>Campus/Project</i>	<i>Funding Source</i>	<i>Appropriation</i>
<b>Chicago</b>		
Pharmacy Building Air Conditioning and Ventilation Systems, Upgrading Planning .....	Capital Development Fund	\$ 433 200
Library Improvements Planning .....	Capital Development Fund	324 500
<b>Urbana-Champaign</b>		
Microelectronics Center Remodeling . . .	Capital Development Fund	3 500 000
Animal Sciences Laboratory, Chilled Water System Conversion .....	Capital Development Fund	354 600
Roof Replacements at Bevier Hall, Law Building, and the Civil Engineering Building .....	General Revenue Fund	524 200
<i>Total</i> .....		<u>\$ 5 136 500</u>

A total of \$11,116,100 was appropriated to the Capital Development Board for Food Production Research Facilities as shown below.

<i>Campus/Project</i>	<i>Funding Source</i>	<i>Appropriation</i>
<b>Urbana-Champaign</b>		
Plant Sciences Greenhouse Complex, Construction and Utilities .....	Capital Development Fund	\$ 9 466 100
Remodeling of the Veterinary Medicine Basic Sciences Building to Develop Animal Rooms and Modify Building Systems .....	Capital Development Fund	1 500 000
Equipment for the Veterinary Medicine Animal Rooms .....	Capital Development Fund	150 000
<i>Total</i> .....		<u>\$11 116 100</u>

In addition to these new appropriations, the unexpended balances for all uncompleted projects and unreleased projects from prior years were reappropriated.

Expenditure of these funds is subject to approval by the governor. I recommend that the comptroller be authorized to submit requests to the Capital Development Board and the governor for approval.

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

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

### **Requests for Operating and Capital Appropriations, Fiscal Year 1986**

(6) I submit herewith requests for incremental operating funds and for new capital appropriations, including capital projects for energy conservation and fuel conversion, and the Food Production Research Program (Food for Century III) for FY 1986, as shown in the following tables. (Copies of the complete budget documents are filed with the secretary of the board for record.)

The request for incremental operating funds totals \$52,088,700 and represents an 11.2 percent increase over the FY 1985 operating budget from appropriated funds. This request is similar in emphasis and content to the preliminary operating budget request presented to the board in July. Funds sought for "Continuing Components" are somewhat less than in recent years, with a corresponding increase in academic program support. A request for statewide operating budget support for facilities remodeling and renovation is expected to be incorporated within the budget request of the Illinois Board of Higher Education, and therefore is not separately identified in the University's request.

The incremental operating budget request is summarized in Table 1. The individual academic programs included in the request are shown in Table 2. In addition to these amounts, a request for funds sufficient to meet the statutory requirement for the University's share of State Universities Retirement System funding is also included.

As shown in Tables 3, 4, and 5, the University's FY 1985 request for new capital appropriations consists of three major components.

1. A "regular" request totalling \$44,810,000 for remodeling and renovation of existing facilities and the construction of the highest-priority new facilities to meet changing academic program requirements (Table 3).
2. Energy conservation project requests totalling \$14,373,600 to continue the University's efforts to reduce operating costs and fuel consumption (Table 4).
3. The Food Production Research request of \$1,600,000 to continue the progress of this contribution to the research capabilities of the University (Table 5). The FY 1986 request includes planning funds for the final project which will mark the end of this program as a separate category of capital appropriations requests.

Together, these three components total \$60,783,600 in requests for new capital appropriations. The "regular" capital request is similar to that reviewed by the board in July, although some changes have been made.

1. The remodeling of the former Veterinary Medicine Basic Sciences building has become the top priority for the Urbana-Champaign campus, and the third-priority University project. Remodeling of this facility will provide new space for the Department of Geology and for the Institute for Environmental Studies. Those moves will, in turn, make space available for the School of Life Sciences and for the College of Engineering.
2. At Chicago, the Library Remodeling Project has been changed to reflect relocation of the Office of Admissions and Records from the Library to the Peoria

Street building, rather than to Jefferson and Henry Halls as had been planned earlier. The new location will permit the eventual relocation of several student service activities into a single facility.

3. Planning funds for a "campus replacement facility" at Urbana-Champaign have been deleted, pending the review of other alternatives for meeting the space needs this facility would provide.

The energy conservation projects shown in Table 4 are identical to those reviewed in July. The Food for Century III request (Table 5) has been modified slightly to reflect technical changes in construction-cost estimates and a slight reduction in planning costs.

These requests have been prepared by the vice president for academic affairs based upon the recommendation of the University Planning Council and the chancellors.

I recommend approval.

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

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

Table 1  
Fiscal Year 1986 Operating Budget Request

	<i>Dollars in Thousands</i>
I. Continuing Components	
A. Salary/Compensation Improvement .....	\$25 826.0
1. Annualization .....	(3 180.4)
2. FY 1986 Increase (8%) .....	(22 645.6)
B. General Price Increases (8%) .....	4 596.5
C. Library Acquisitions (15%) .....	932.2
D. Utility Price Increase (9%) .....	3 572.7
E. Operation and Maintenance for New Areas .....	981.3
<i>Subtotal, Continuing Components</i> .....	<i>\$35 908.7</i>
<i>Percent of FY 1985 Base<sup>1</sup></i> .....	<i>(7.74%)</i>
II. Programmatic Components	
A. Expanded/Improved Academic Programs .....	\$ 7 070.0
B. Academic Computing Support .....	2 000.0
C. Equipment Replacement .....	2 000.0
D. Engineering Revitalization .....	4 000.0
<i>Subtotal, Programmatic Components</i> .....	<i>\$15 070.0</i>
<i>Percent of FY 1985 Base</i> .....	<i>(3.25%)</i>
III. Special Services/Funding	
A. County Board Matching .....	\$ 300.0
B. Veterinary Diagnostic Laboratory .....	300.0
C. Cooperative Extension Programs .....	475.0
D. Fire Service Institute .....	35.0
<i>Subtotal, Special Services/Funding</i> .....	<i>\$ 1 110.0</i>
<i>Percent of FY 1985 Base</i> .....	<i>(.24%)</i>
IV. <i>Grand Total</i> .....	<i>\$52 088.7</i>
<i>Percent of FY 1985 Base</i> .....	<i>(11.23%)</i>

<sup>1</sup> FY 1985 Base equals \$463,718.2, excluding retirement.

**Table 2**  
**Fiscal Year 1986 Expanded/Improved Academic Programs**

	<i>Chicago</i>	<i>Urbana- Champaign</i>	<i>Central Adminis- tration</i>	<i>Total (Dollars in Thousands)</i>
<b>I. Science and Technology</b>				
A. Biotechnology .....	\$ 550.0	\$ 650.0		\$1 200.0
B. Undergraduate Laboratories .....	200.0			200.0
C. Physics Microprocesses.	200.0			200.0
D. Cognitive Science.....		400.0		400.0
E. Gerontology .....	345.0			345.0
<i>Subtotal</i> .....	<u>\$1 295.0</u>	<u>\$1 050.0</u>	<u>-0-</u>	<u>\$2 345.0</u>
<b>II. Professional/Economic Development</b>				
A. Public Agency Programs .....	\$ 125.0	\$ 100.0		\$ 225.0
B. Veterinary Medicine...		750.0		750.0
C. Medical Cost Containment .....	155.0			155.0
D. Nursing .....	250.0			250.0
E. Pharmacy .....	85.0			85.0
F. Enrollment Shifts .....		450.0		450.0
G. Medical Residency Programs .....	150.0			150.0
H. Advanced Engineering Studies .....			\$300.0	300.0
<i>Subtotal</i> .....	<u>\$ 765.0</u>	<u>\$1 300.0</u>	<u>\$300.0</u>	<u>\$2 365.0</u>
<b>III. Strengthening Basic Disciplines</b>				
A. University Level Programs .....	\$ 800.0	\$1 000.0		\$1 800.0
B. High School Mathematics .....	150.0	120.0		270.0
C. High School Writing..		140.0		140.0
D. High School Languages .....		150.0		150.0
<i>Subtotal</i> .....	<u>\$ 950.0</u>	<u>\$1 410.0</u>	<u>-0-</u>	<u>\$2 360.0</u>
<b>IV. Total, Programmatic Components</b> .....	<b>\$3 010.0</b>	<b>\$3 760.0</b>	<b>\$300.0</b>	<b>\$7 070.0</b>

**Table 3**  
University of Illinois Fiscal Year 1986 Capital Request Priority List

<i>Priority</i>	<i>Campus</i>	<i>Project</i>	<i>Category</i>	<i>FY 1986 Request</i>	<i>Cumulative Cost (Dollars in Thousands)</i>		
					<i>University</i>	<i>Chicago</i>	<i>Urbana</i>
1	C	Heating, Ventilation, and Air Condition — Pharmacy Building .....	Remd.	\$5 218.0	\$ 5 218.0	\$ 5 218.0	
2	C	Library Improvements .....	Remd./Equip.	6 494.8	11 712.8	11 712.8	
3	UC	Remodel the Former Veterinary Medicine Building for the Sciences .....	Remd.	5 000.0	16 712.8		\$ 5 000.0
4	UC	Computer Laboratory Addition .....	Plan.	1 100.0	17 812.0		6 100.0
5	UC	English Building Remodeling .....	Remd.	3 040.0	20 852.8		9 140.0
6	UC	Life Sciences Laboratory Addition .....	Bldg.	743.2	21 596.0		9 883.2
7	UC	Mechanical Engineering Building Remodeling .....	Plan.	265.0	21 861.0		10 148.2
8	C	Electrical Upgrade of Administrative Computer Center .....	Remd.	631.7	22 492.7	12 344.5	
9	UC	SR <sup>1</sup> — I .....	Remd.	3 429.9	25 922.6		13 578.1
10	UC	SR <sup>2</sup> — Equipment .....	Equip.	377.6	26 300.3		13 955.7
11	C	Remodel Clinical Sciences Building .....	Remd.	3 493.0	29 793.2	15 837.5	
12	UC	Chemistry Laboratory Remodeling .....	Remd.	634.0	30 427.2		14 589.7
13	C	Associated Health Sciences Remodeling .....	Remd.	2 063.0	32 490.2	17 900.5	
14	UC	Pilot Training Facility .....	Bldg./Util.	818.3	33 308.5		15 408.0
15	C	SR <sup>2</sup> — I .....	Remd.	2 163.9	35 472.4	20 064.4	
16	UC	SR <sup>2</sup> — II .....	Remd.	2 786.5	38 258.9		18 194.5
17	UC	SR <sup>2</sup> — II — Equipment .....	Equip.	137.0	38 395.9		18 331.5
18	C	Remodel Pharmacy Building (Phase I) .....	Remd.	1 567.0	39 962.9	21 631.4	
19	C	SR <sup>2</sup> — II .....	Remd.	3 267.8	43 230.7	24 899.2	
20	C	Chemistry Department Remodeling — Science and Engineering Laboratories .....	Plan.	218.8	43 449.5	25 118.0	
21	UC	Outdoor Instructional/Recreation Facilities .....	Site	75.0	43 524.5		18 406.5
22	C	SR <sup>2</sup> — III .....	Remd.	924.3	44 448.8	26 042.3	
23	UC	Pennsylvania Avenue Street Improvement .....	Site	150.0	44 598.8		18 556.5
24	C	Physics High Bay Laboratories — Science and Engineering South .....	Plan.	211.2	44 810.0	26 253.5	

Table 4  
Fiscal Year 1986 Energy Conservation Request, Project Priority List, All University

Priority	Campus	Project	Payback (Years)	Project Cost	Cumulative Total
1	C	Light Fixtures & Controls — Steam Plant.....	1.00	\$ 49 000	\$ 49 000
2	C	Var. Air Vol. Fans w/Economizer — Hosp. Add.....	1.00	346 000	395 000
3	UG	Chiller Drive Conversion — Vet. Med. Basic Sci. Bldg.....	1.00	2 867 700	3 262 700
4	C	S1 & S2 Fans (Phase II) — College of Pharm.....	1.00	103 300	3 366 000
5	UG	Variable Air Volume Controls — 19 buildings.....	1.00	1 147 300	4 513 300
6	UG	Trap Util. Steam Main into Low-Pressure Main.....	1.00	69 700	4 583 000
7	C	Vent. Start/Stop Controls — Coll. of Med. West.....	1.00	33 300	4 616 300
8	UG	Nonessential Load Limiting by Remote Control.....	1.11	1 392 900	6 009 200
9	C	Bldg. Equip. Automation — Coll. of Med. East.....	1.39	257 800	6 267 000
10	UG	Abbott Efficiency Improvement.....	1.43	454 200	6 721 200
11	UG	Convert to VAV — Roger Adams Lab.....	1.53	424 900	7 146 100
12	C	Aux. Chiller Unit — Coll. of Med., Peoria.....	1.67	72 300	7 218 400
13	C	Steam Pipe Insulation — Steam Plant.....	1.78	167 800	7 386 200
14	C	Oxygen Trim Controls — Steam Plant.....	2.09	208 400	7 594 600
15	UG	Domestic Hot Water Retrofit.....	2.19	43 200	7 637 800
16	UG	HVAC Retrofit.....	2.27	681 300	8 319 100
17	UG	Radiation Zone Control.....	2.51	341 900	8 661 000
18	UG	Reheat Systems Zone Control.....	2.54	355 800	9 016 800
19	UG	Steam Metering Improvements.....	2.86	711 600	9 728 400
20	UG	Conversion to Central Fan System — Armory.....	2.94	91 600	9 820 000
21	UG	Install Air Curtains above Entryways.....	2.95	46 000	9 866 000
22	UG	Radiation Zone Control.....	2.96	711 600	10 577 600
23	UG	Summer/Winter Ventilation Rate.....	3.00	40 000	10 617 600
24	UG	Convert from Cast Iron to Fin Tube Rad. — Animal Science.....	3.01	325 600	10 943 200

Table 4 (continued)

<i>Priority</i>	<i>Campus</i>	<i>Project</i>	<i>Payback (Years)</i>	<i>Project Cost</i>	<i>Cumulative Total</i>
25	UC	Radiation Zone Control.....	3.12	\$ 78 800	\$11 022 000
26	UC	Central Supervisory Control Expansion.....	3.16	605 600	11 627 600
27	UC	Temp. Control Remodel & Replacement.....	3.21	787 300	12 414 900
28	C	HTHW Pipe Insulation, Util. Dist. System.....	3.23	93 900	12 508 800
29	UC	Domestic Hot Water Control.....	3.44	53 700	12 562 500
30	UC	Animal Room Ventilation.....	3.51	272 500	12 835 000
31	UC	Reheat System Zone Control.....	3.60	242 200	13 077 200
32	C	Supply Air Temp. Reset.....	3.72	75 500	13 152 700
33	UC	Pipe Insulation.....	3.81	33 200	13 185 900
34	UC	Steam Absorb. Machine Control.....	3.91	151 000	13 336 900
35	UC	Domestic Hot Water Control.....	3.93	24 400	13 361 300
36	UC	Conversion to Zoned Vent. — Art & Design Bldg.....	3.97	218 200	13 579 500
37	UC	Insulation on High-Pressure Steam Mains.....	4.12	651 000	14 230 500
38	UC	Reheat System Zone Control.....	4.96	143 100	14 373 600

**Table 5**  
**Fiscal Year 1986 Food for Century III Program**  
**(Dollars in Thousands)**

<i>Priority</i>	<i>Project</i>	<i>Total Cost</i>	<i>FY 1984 Appropriations</i>	<i>FY 1985 Appropriations</i>	<i>Requested, FY 1986</i>	<i>Requested, FY 1987</i>
1	Plant Sciences Greenhouse Complex					
	Planning .....	\$ 650.0	\$ 650.0			
	Building .....	8 666.1		\$ 8 666.1		
	Utilities .....	600.0		600.0		
	Equipment .....	450.0			\$ 450.0	
	<i>(Project Subtotal)</i> .....	<u>(10 566.1)</u>	<u>(650.0)</u>	<u>(9 466.1)</u>	<u>(450.0)</u>	
2	Veterinary Medicine Animal Room Facilities					
	Remodeling .....	2 700.0	1 200.0	1 500.0		
	Equipment .....	300.0		150.0	150.0	
	<i>(Project Subtotal)</i> .....	<u>(3 000.0)</u>	<u>(1 200.0)</u>	<u>(1 650.0)</u>	<u>(150.0)</u>	
3	Animal and Dairy Sciences Laboratory					
	Planning .....	1 000.0			1 000.0	\$ 2 700.0
	Remodeling .....	2 700.0				12 463.0
	Building .....	12 463.0				300.0
	Utilities .....	300.0				900.0
	Equipment .....	900.0				
	<i>(Project Subtotal)</i> .....	<u>(17 363.0)</u>			<u>(1 000.0)</u>	<u>(16 363.0)</u>
	<i>Total Cost</i> .....	\$30 929.1	\$1 850.0	\$11 116.1	\$1 600.0	\$16 363.0



### **Amendment of Bylaws, Athletic Association of the University of Illinois at Urbana-Champaign**

(7) The bylaws of the Athletic Association of the University of Illinois at Urbana-Champaign require that the assignment of funds in excess of \$25,000, not included in its annual budget for new projects or nonrecurring capital expenditures, be approved by the association's Board of Directors and transmitted to the Board of Trustees for approval.

The trustees on March 15, 1984, increased the dollar limits on purchases, leases, and contracts requiring specific board authorization to \$50,000. By custom, this action has been tied to similar action involving trustee approval of association budgetary assignments as described above. The Board of Directors of the Athletic Association on July 21, 1984, approved the adoption of the following amendment, subject to further action by the Board of Trustees.<sup>1</sup>

**Article VII, Section 1 (b)**

Assignment of funds not included in the annual budget for new projects or nonrecurring capital expenditures in excess of [\$25,000] *\$50,000* shall be approved by the Board and transmitted to the Chancellor/President/Trustees for consideration and approval.

The chancellor at Urbana-Champaign has recommended approval of the amendment.

I concur.

On motion of Mr. Logan, this recommendation and the proposed revision of Article VII, Section 1, of the Athletic Association bylaws were approved.

### **Budget for Fiscal Year 1985, Athletic Association of the University of Illinois at Urbana-Champaign**

(8) The director of intercollegiate athletics has submitted, on behalf of the Board of Directors of the Athletic Association, the budget for the association for 1984-1985 which is summarized as follows with comparable figures for the preceding year:

	<i>1983-1984</i>	<i>1984-1985</i>
Estimated income from Athletic Association activities..	\$ 7 531 546	\$ 8 424 715
Appropriations .....	<u>7 629 771</u>	<u>8 424 715</u>
Unappropriated budget income or (assigned from accumulated surplus).....	\$ (98 225)	\$ -0-

The budget has been reviewed and approved by the chancellor at Urbana-Champaign and by the vice president for business and finance.

I recommend that this budget be approved within the limits of and not to exceed funds available, and that the Board of Directors of the Athletic Association be authorized to make such changes and adjustments, including approval of new appointments and acceptance of resignations, as are necessary within the total income and surplus of the association, provided that the assignment of funds for new projects or nonrecurring capital expenditures in excess of \$50,000 shall be presented to the Board of Trustees for approval.

On motion of Mr. Howard, this recommendation was approved and authority was given as recommended by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Logan,

<sup>1</sup> New material is in italics; deleted material is in brackets.

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

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

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 9 through 29 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**

(9) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded to 1,351 candidates who passed the uniform written examination on May 2-4, 1984, in Illinois and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Public Accounting Act of 1983, as amended. The names of the candidates have been filed with the secretary of the board.

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 23 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. The names of the candidates have been filed with the secretary of the board.

The Committee on Accountancy, pursuant to Rule 15(d) of the Regulations, also recommends that the certificate of certified public accountant be awarded to 22 candidates who wish to transfer the examination credit earned by passing the uniform written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Public Accounting Act of 1983, as amended. The names of the candidates have been filed with the secretary of the board.

I concur in these recommendations.

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

### **Advisory Committee, College of Pharmacy, Chicago**

(10) The chancellor at Chicago has recommended the following appointments to the Advisory Committee for the College of Pharmacy for three-year terms, ending June 30, 1987.

THOMAS K. DENSON, R.Ph., community pharmacy practitioner, Denson's Pharmaceutical Center, Wheaton

LUCIO BLANCO, hospital pharmacy service director, Columbus-Cuneo-Cabrini Medical Center, Chicago

JO ANN HITTIE, international drug product manager, Travenol International Services, Inc., Deerfield

#### ***Ex-officio Members for 1984-85***

SISTER MARGARET WRIGHT, chairperson, Illinois State Board of Pharmacy

JACK ARKINS, president, Illinois Pharmacists' Association

MARSHA PALMER, president, Illinois Council of Hospital Pharmacists

HARRY JABLONSKI, president, Illinois Association of Community Pharmacists

I recommend approval.

(Members of the Advisory Committee whose terms will expire June 30, 1985, are: Beverly A. Talluto, Frankfort; Thaddeus W. Wesolowski, Chicago; and

Edward G. Nold, Chicago. Members whose terms will expire June 30, 1986, are: John C. Blaufuss, Danville; Dr. Peter Bernardo, Deerfield; and Mark D. Mulconrey, Beardstown.)

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

### **Industrial Advisory Board, College of Engineering, Chicago**

(11) The chancellor at Chicago, on the advice of the dean of the College of Engineering, has recommended the following appointments to the Industrial Advisory Board of the college,<sup>1</sup> for three-year terms ending April 1987.

FRANK JURENKA, vice president of operations, Graphics Systems Division, Rockwell International, Chicago

DEAN OLSON, president, Rockford Acromatic Products Company, Rockford

R. H. POLLACK, executive vice president, David Sarnoff Research Center, RCA, Princeton, New Jersey

I concur in this recommendation.

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

### **Business Advisory Council, College of Business Administration, Chicago**

(12) The chancellor at Chicago, on the advice of the dean of the College of Business Administration, has recommended the following appointments and reappointments to the Business Advisory Council of the college for three-year terms effective September 1, 1984.

#### **Appointments**

GORDON J. BRIDGE, vice president, marketing operations—west, National Accounts Division, IBM, White Plains, New York

ROBERT C. CARR, executive vice president and chief financial officer, Montgomery Ward, Chicago

MICHAEL CLAYTON, vice president corporate planning, Information Systems Services, International Harvester, Chicago

CHARLES A. DAVIS, president, Charles A. Davis & Associates, Inc., Chicago

DAVID R. DOWNS, vice president—human resources, Interlake, Inc., Oak Brook

ROBERT J. FLAUTT, senior vice president and treasurer, Whirlpool Corporation, Benton Harbor, Michigan

GWAIN H. GILLESPIE, senior vice president, R. J. Reynolds Industries, Inc., Winston-Salem, North Carolina

STANLEY J. GRADOWSKI, JR., vice president and secretary, Tribune Company, Chicago

JAMES M. GUYETTE, vice president—personnel, United Airlines, Chicago

DAVID E. HARROLD, senior vice president—business planning and development, Consolidated Foods Corporation, Chicago

HAROLD E. HINDSLEY, senior vice president, The Northern Trust Company, Chicago

JAMES J. HOWARD, president, Ameritech, Chicago

CHARLES D. HUNTER, executive vice president, Walgreen Company, Deerfield

CHARLES E. JOHNSTON, vice president, Travenol Laboratories, Inc., Deerfield

NOEL KAPLAN, vice president of training and field operations, McDonald's Corporation, Oak Brook

GEORGE P. KELLY, chairman, Mallards, Chicago

ALLAN B. LEE, partner, Price Waterhouse, Chicago

ALEXANDER J. MACKIM, group vice president & president, Process Chemicals Division, Nalco Chemical Company, Oak Brook

<sup>1</sup> The board was established in March 1980 with 18 members. The present membership, including those recommended in this item, is 28.

ANTHONY MANDOLINI, partner, Peat, Marwick, Mitchell & Co., Chicago  
 HAROLD D. MARSHALL, president, Associates Commercial Corporation, Chicago  
 CON S. MASSEY, vice president—personnel & employee relations, Sears, Chicago  
 NED A. OCHILTREE, JR., chairman of the board, Ceco Industries, Inc., Oak Brook  
 JOHN F. O'CONNOR, vice president central region—travel division, American Express, Chicago  
 DONALD F. PIAZZA, vice president of finance, Sun-Times, Chicago  
 JOSE F. PLETZ, vice president, Metropolitan Bank and Trust Company, Chicago  
 T. M. POTRYKUS, president, Illinois Bell Communications, Hinsdale  
 THOMAS J. RINELLA, senior vice president, St. Paul Federal Bank, Chicago  
 WILLIAM L. SMITH, general manager, The Conrad Hilton, Chicago  
 THOMAS W. SNYDER, vice president—corporate communications, CNA, Chicago  
 ANDY SZE, chief executive officer, Clipper Express, Chicago  
 RICHARD B. TUREN, regional vice president—sales, Princess Cruises, Oakbrook Terrace  
 JOSEPH E. WILSON, president/chief operating officer, Ryan Insurance Group, Chicago

### Reappointments

K. ROBERT BURGER, chairman, Hotwork, Inc., Lexington, Kentucky  
 JOHN T. CROTTY, corporate vice president, American Hospital Supply Corporation, Evanston  
 ALLAN ELSTON, senior vice president, Consolidated Foods Corporation, Chicago  
 RALPH J. FRIEDMANN, division controller, Standard Oil Company (Indiana), Chicago  
 R. L. GRANDY, senior vice president, Exxon Chemical Company, Darien, Connecticut  
 THOMAS J. GUENDEL, chairman of the board and chief executive officer, Portec, Oak Brook  
 GEORGE E. MARTON, corporate vice president and president of the Microimagery Group, Bell & Howell, Chicago  
 LESLIE G. MERSZER, president and chief executive officer, Dow Banking Corporation, Zurich, Switzerland  
 ROBERT G. RIPSTON, vice president, Ingersoll-Rand, Woodcliff Lake, New Jersey  
 WILLIAM J. WHITE, president and chief operating officer, Masonite Corporation, Chicago  
 RAYMOND WICKLANDER, vice president—employee benefits investments, Continental Bank, Chicago

I concur in these recommendations.

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

### Advisory Council, College of Commerce and Business Administration, Urbana

(13) The chancellor at Urbana-Champaign, with the advice of the dean of the College of Commerce and Business Administration, has recommended the following new appointments and reappointments to the Advisory Council for the college, the terms to expire at the times indicated.

### New Appointments

#### *Term to Expire August 31, 1985*

GERALD E. FINNELL, Peat, Marwick, Mitchell & Co., Chicago  
 JOHN RUBINO, vice president—human resources, Walgreen Company, Deerfield

#### *Term to Expire August 31, 1987*

THOMAS R. ANDERSON, chairman and chief executive officer, Kemper Financial Services, Inc., Chicago

RICHARD R. BERRY, executive vice president, Olin Corporation, Stamford, Connecticut  
MARY KAY KENNEDY, corporate director-human resources, Sears, Roebuck & Co., Chicago  
THOMAS H. ROBERTS, JR., chairman of the board, DeKalb Ag Research, Inc., DeKalb  
BERNARD F. SERGESKETTER, regional vice president, AT&T Information Systems, Chicago  
GERALD E. SCHULTZ, executive vice president, Bell & Howell, Chicago

### Reappointments

#### *Term to Expire August 31, 1987*

WILLIAM ANDERSON, partner, Ernst & Whinney, Chicago  
JAMES BICKERS, JR., Jim Bickers Associates, Northbrook  
WALTER J. CHARLTON, chairman of the board, First Trust & Savings Bank of Kankakee, Kankakee  
JOHN COWAN, senior vice president-finance, United Air Lines, Chicago  
V. DALE COZAD, president, Cozad Financial Corp., Champaign  
DAVID W. DENTON, vice president-human resources and public affairs, Zenith Radio Corporation, Glenview  
ROBERT DICKEY, partner, Deloitte Haskins & Sells, Chicago  
O. RALPH EDWARDS, JR., vice president, personnel, Abbott Laboratories, Abbott Park  
WILLIAM ENGELBRECHT, senior vice president, Management Division, Leo Burnett U.S.A., Chicago  
JOSEPH ENGLAND, senior vice president, accounting and control, Deere & Company, Moline  
THOMAS FARMER, executive vice president, International Occidental Chemical Corporation, Houston, Texas  
RICHARD E. GEORGE, president, Osco Drug, Inc., Oak Brook  
DONALD GOSS, regional managing partner, Arthur Young & Company, Chicago  
LAWRENCE W. GOUGLER, Winnetka  
LAWRENCE P. HOLLERAN, director of management development, FMC Corporation, Chicago  
HOWARD C. HUMPHREY, executive vice president, Franklin Life Insurance Co., Springfield  
RICHARD KILLELEA, manager, marketing communications, Inland Steel Company, Chicago  
RICHARD A. LIEBIG, president & chief executive officer, Moorman Manufacturing Company, Quincy  
DONALD C. MILLER, vice chairman (retired), Continental Illinois National Bank and Trust Company of Chicago, Chicago  
LAWRENCE NORTHRUP, president, William L. Needler & Associates, Chicago  
DEAN A. OLSON, president, Rockford Acromatic Products Co., Rockford  
BARBARA G. PROCTOR, president, Proctor & Gardner Advertising, Inc., Chicago  
FRED E. ROEDGER, Cleveland Heights, Ohio  
HENRY D. STRUNK, executive vice president, LaSalle National Bank, Chicago  
ROBERT D. TUTTLE, president, Sealed Power Corporation, Muskegon, Michigan  
GERALD K. WALTER, vice president, Amsted Industries, Inc., Chicago  
ERNEST R. WISH, Chicago group managing partner, Coopers & Lybrand, Chicago  
RONALD A. WRIGHT, vice president-human resources, IC Industries, Chicago

I concur in this recommendation.

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

### **Director, Institute for Environmental Studies, Urbana**

(14) The chancellor at Urbana-Champaign has recommended the appointment of Roger A. Minear, presently professor in the Environmental Engineering Program, Department of Civil Engineering, University of Tennessee at Knoxville, as professor of civil engineering on indefinite tenure and director of the Institute for Environmental Studies with a probable beginning date in January 1985. He will serve on an academic-year basis at an annual salary of \$51,500.

(It is hoped that Professor Minear will be able to accept a part-time appointment, from October 1, 1984, to January 1, 1985, to facilitate an orderly transition.)

Dr. Minear will succeed Dr. Ben B. Ewing who has asked to be relieved of this administrative assignment.

The nomination is made with the advice of a search committee<sup>1</sup> and is endorsed by the Executive Committee of the Institute for Environmental Studies. The vice president for academic affairs concurs.

I recommend approval.

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

### **Head, Department of English, Chicago**

(15) The chancellor at the Chicago campus has recommended the appointment of John Edward Hardy, presently professor of English, as head of the Department of English, beginning September 20, 1984, on an academic-year service basis at an annual salary of \$50,000.

Dr. Hardy will continue to hold the rank of professor on indefinite tenure. He will succeed S. Clark Hulse who has served as acting head of the department since March 16, 1984.

This recommendation is made with the advice of a search committee<sup>2</sup> and after consultation with the faculty of the department. The vice president for academic affairs concurs in this recommendation.

I recommend approval.

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

### **Head, Department of Genetics and Development, Urbana**

(16) The chancellor at Urbana-Champaign, after consultation with the dean of the College of Liberal Arts and Sciences, has recommended the appointment of Robert W. Tuveson, presently professor and acting head of the Department of Genetics and Development and professor of plant biology, as head of the Department of Genetics and Development, beginning September 21, 1984, on an academic-year service basis at an annual salary of \$43,500.

Dr. Tuveson will continue to hold the rank of professor on indefinite tenure.

The nomination is made with the advice of a search committee<sup>3</sup> and has the

<sup>1</sup> Earl R. Swanson, professor of farm management and production economics, *chairman*; Rabel J. Burdge, professor of agricultural economics, of leisure studies, and in the Institute for Environmental Studies; Jeffrey L. Carlson, graduate student; Gary V. Johnson, assistant professor of agricultural economics and in the Institute for Environmental Studies; Earl R. Jones, assistant professor of urban and regional planning; Richard A. Larson, associate professor of civil engineering and in the Institute for Environmental Studies; Linda E. Maxson, associate professor of ecology, ethology and evolution, of genetics and development, and executive officer of biology programs in the School of Life Sciences; Michael J. Plewa, associate professor in the Institute for Environmental Studies; Vernon L. Snoeyink, professor of environmental engineering in civil engineering.

<sup>2</sup> Michael J. Lieb, professor of English, *chairman*; Ralph Cintron, teaching assistant and graduate student in English; Chadwick Hansen, professor of English; John Mellon, associate professor of English; James Park Sloan, associate professor of English; David Spurr, assistant professor of English.

<sup>3</sup> Jordan Konisky, professor of microbiology, *chairman*; Richard I. Gumpert, associate professor of biochemistry and in the College of Medicine at Urbana-Champaign; Michael J. Plewa, associate professor in the Institute for Environmental Studies; Dale M. Steffensen, professor of genetics and development; David Stocum, professor of anatomical sciences and of genetics and development.

endorsement of the faculty of the department and the Executive Committee of the college. The vice president for academic affairs concurs.

I recommend approval.

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

### **Head, Department of Microbiology, Urbana**

(17) The chancellor at Urbana-Champaign, after consultation with the dean of the College of Liberal Arts and Sciences, has recommended the appointment of Jordan Konisky, presently professor and acting head of the Department of Microbiology, as head of the department beginning September 21, 1984, on an academic-year service basis at an annual salary of \$50,500.

Dr. Konisky will continue to hold the rank of professor on indefinite tenure. He has been acting head since August 21, 1984, when Samuel Kaplan became director of the School of Life Sciences.

The search was an internal one with the entire faculty of the department serving as a committee of the whole and the dean as chairman. The Executive Committee of the college endorses the recommendation. The vice president for academic affairs concurs.

I recommend approval.

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

### **Head, Department of Sociology, Urbana**

(18) The chancellor at Urbana-Champaign, after consultation with the dean of the College of Liberal Arts and Sciences, has recommended confirmation of the appointment of James R. Kluegel as head of the Department of Sociology, beginning August 21, 1984, on an academic-year service basis at an annual salary of \$41,000.

Dr. Kluegel will continue to hold the rank of associate professor. He succeeds Robert Schoen who has been serving as acting head.

The appointment was made with the advice of the search committee<sup>1</sup> and after consultation with faculty members of the department. The Executive Committee of the School of Social Sciences endorses the recommendation. The vice president for academic affairs concurs.

I recommend approval.

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

### **Appointments to the Faculty**

(19) 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

<sup>1</sup> Harry C. Triandis, professor of psychology and in the Institute of Aviation, *chairman*; Jan Gorecki, professor of sociology and in the Russian and East European Center; Geoffrey J. D. Hewings, professor and head of the Department of Geography, and professor of urban and regional planning; Edward A. Kolodziej, professor of political science and research professor in the School of Social Sciences; Clark McPhail, associate professor of sociology; Catherine E. Ross, assistant professor of sociology and of clinical medicine.

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

JOHN R. ANDERSON, assistant professor of atmospheric sciences, beginning August 21, 1984 (1), at an annual salary of \$24,000.

MICHAEL J. ANDREJASICH, assistant professor of architecture, beginning August 21, 1984 (1), at an annual salary of \$20,000.

KATHRYN H. ANTHONY, assistant professor of housing research and development, on 50 percent time, and of architecture, on 50 percent time, beginning August 21, 1984 (1), at an annual salary of \$29,400.

WILLIAM E. ARTZ, assistant professor of food science, beginning June 25, 1984 (1Y), at an annual salary of \$29,000.

JAMES R. BARRETT, assistant professor of history, beginning August 21, 1984 (1), at an annual salary of \$23,500.

PAUL J. BECK, associate professor of accountancy, for three years beginning August 21, 1984 (Q), at an annual salary of \$46,000.

PETER D. BLOOME, assistant director of agriculture and natural resources in Cooperative Extension, and professor of agricultural engineering, beginning August 1, 1984 (NY;AY), at an annual salary of \$53,500.

PHILLIP J. BOWMAN, assistant professor of psychology, beginning August 21, 1984 (1), at an annual salary of \$23,500.

KAREN J. CHAPMAN, assistant commerce librarian and assistant professor of library administration, beginning June 21, 1984 (1Y), at an annual salary of \$17,000.

SHYH-JOU CHEN, assistant professor of mechanical and industrial engineering, beginning August 21, 1984 (1), at an annual salary of \$35,500.

CHERYL CROWLEY, assistant professor in the College of Nursing at Urbana-Champaign, beginning July 1, 1984 (1Y), at an annual salary of \$31,000.

PRADEEP K. DUBEY, professor of economics, on 50 percent time, beginning August 21, 1984 (A), at an annual salary of \$30,000.

KAROLYN K. EISENSTEIN, assistant to the director, Computing Services Office, beginning July 21, 1984 (NY), at an annual salary of \$36,000.

ROBERT A. EISENSTEIN, professor of physics, July 21-August 20, 1984 (N), at a salary of \$6,111, and beginning August 21, 1984 (A), at an annual salary of \$55,000.

STEVEN M. ERREDE, assistant professor of physics, August 1-20, 1984 (N), at a salary of \$2,593, and beginning August 21, 1984 (1), at an annual salary of \$35,000.

JONATHAN D. FINEBERG, associate professor of art, beginning August 21, 1984 (A), at an annual salary of \$32,000.

JOSEPH E. FINNERTY, associate professor of finance, for three years beginning August 21, 1984 (Q), at an annual salary of \$48,500.

JOHN M. FLACH, assistant professor of aviation, on 50 percent time, of mechanical and industrial engineering, on 25 percent time, and of psychology, on 25 percent time, beginning August 21, 1984 (1), at an annual salary of \$24,000.

STEVEN L. FLACK, associate professor of art and design, for two years beginning August 21, 1984 (Q), at an annual salary of \$32,000.

JAMES R. FOLLAIN, professor of finance, beginning August 21, 1984 (A), at an annual salary of \$48,000.

KENNETH D. FORBUS, assistant professor of computer science, beginning August 21, 1984 (1), at an annual salary of \$36,000.



- JOAN M. GASSISI, assistant professor of art, beginning August 21, 1984 (1), at an annual salary of \$28,000.
- L. CANDACE GOODE, assistant professor of leisure studies, beginning August 21, 1984 (1), at an annual salary of \$22,000.
- DANIEL R. GOULD, associate professor of physical education, beginning August 21, 1984 (A), at an annual salary of \$29,000.
- MICHAEL J. HOUSTON, professor of business administration, beginning August 21, 1984 (A), at an annual salary of \$55,000.
- MICHAEL A. HUDSON, assistant professor of agricultural economics, beginning July 23, 1984 (1Y), at an annual salary of \$31,500.
- MARIJA ILIC-SPONG, assistant professor of electrical and computer engineering, beginning August 21, 1984 (1), at an annual salary of \$38,000.
- MICHAEL K. KIM, associate professor of architecture, for one year beginning August 21, 1984 (Q), at an annual salary of \$32,000.
- SHARON M. KUCK, assistant professor of computer science and in the Coordinated Science Laboratory, beginning August 21, 1984 (1;N), at an annual salary of \$36,000.
- HARRIS A. LEWIN, assistant professor of animal science, beginning July 21, 1984 (1Y), at an annual salary of \$36,000.
- STEPHEN C. LU, assistant professor of mechanical and industrial engineering, beginning August 21, 1984 (1), at an annual salary of \$35,000.
- JOSEPH P. LULLOFF, assistant professor of music, beginning August 21, 1984 (1), at an annual salary of \$19,000.
- JOSEPH W. LYDING, assistant professor of electrical and computer engineering, beginning August 21, 1984 (1), at an annual salary of \$36,500.
- STANLEY R. MALOV, assistant professor of microbiology, beginning August 21, 1984 (1), at an annual salary of \$27,000.
- YURI MAZURKEVICH, professor of music, for three years, beginning August 21, 1984 (Q), at an annual salary of \$45,000.
- MARK E. McFADDEN, assistant professor of art and design, beginning August 21, 1984 (1), at an annual salary of \$24,000.
- THOMAS O. MITCHELL, assistant professor of theatre, beginning August 21, 1984 (1), at an annual salary of \$17,000.
- BARRY A. MORRIS, assistant professor of speech communication, beginning August 21, 1984 (1), at an annual salary of \$21,000.
- GEORGE MOZURKEWICH, JR., assistant professor of physics, August 1-20, 1984 (N), at a salary of \$2,593, and beginning August 21, 1984 (1), at an annual salary of \$35,000.
- GREGORY K. OGILVIE, assistant professor of veterinary clinical medicine, beginning August 21, 1984 (1Y), at an annual salary of \$39,000.
- ROBERT D. PARKER, assistant professor of English, beginning August 21, 1984 (1), at an annual salary of \$21,000.
- DIANNE M. PINDERHUGHES, assistant professor of political science, beginning August 21, 1984 (N) (on leave of absence without pay for the 1984-85 academic year), at an annual salary of \$29,000.
- DANIEL A. REED, assistant professor of computer science, beginning August 21, 1984 (1), at an annual salary of \$36,000.
- LARRY A. RENDELL, assistant professor of computer science, beginning August 21, 1984 (1), at an annual salary of \$36,000.
- IAN M. ROBERTSON, assistant professor of metallurgy and mining engineering, beginning August 21, 1984 (1), at an annual salary of \$36,000.
- JEROME SACKS, professor of mathematics, and chairman, Statistics Division, Department of Mathematics, beginning August 21, 1984 (A;N), at an annual salary of \$60,000.
- RUSSELL L. SANDBERG, assistant professor of medicine, on 93 percent time, physician-surgeon, on 7 percent time, and assistant professor of medical information

- sciences, College of Medicine at Urbana-Champaign, beginning July 1, 1984 (1Y93;NY7;NY), at an annual salary of \$70,000.
- WILLIAM H. SANDER III, assistant professor of consumer economics in family and consumer economics, beginning August 21, 1984 (3), at an annual salary of \$32,000.
- VICKI R. SCHRAM, assistant professor of consumer economics in family and consumer economics, beginning August 21, 1984 (2), at an annual salary of \$33,000.
- JENG-PING SHAW, assistant professor of business administration, beginning August 21, 1984 (1), at an annual salary of \$33,000.
- MARY A. SMITH, assistant professor of landscape horticulture, beginning August 21, 1984 (1Y), at an annual salary of \$31,000.
- RICHARD L. STEGEMAN, assistant professor of journalism, beginning August 21, 1984 (1), at an annual salary of \$31,875.
- C. GRAY SWICEGOOD, assistant professor of sociology, beginning August 21, 1984 (1), at an annual salary of \$22,000.
- SARAHLEEN R. THOMPSON, assistant professor of agricultural economics, June 15-August 14, 1984 (N), \$6,778, and beginning August 21, 1984 (1), at an annual salary of \$30,500.
- STEVEN E. TOZER, assistant professor of educational policy studies, beginning August 21, 1984 (1), at an annual salary of \$23,500.
- ANN C. TYLER, assistant professor of art, beginning August 21, 1984 (1), at an annual salary of \$27,000.
- LYNN G. WHEATON, assistant professor of veterinary clinical medicine, beginning August 21, 1984 (1Y), at an annual salary of \$40,000.
- FRANCIS J. WHITE, assistant professor of psychology, beginning August 21, 1984 (1), at an annual salary of \$27,000.
- HERBERT E. WHITELY, assistant professor of veterinary pathobiology, on 75 percent time, and pathologist in veterinary diagnostic medicine, on 25 percent time, College of Veterinary Medicine, beginning August 21, 1984 (1Y;NY), at an annual salary of \$39,500.
- PETER G. WINCH, professor of philosophy, beginning August 21, 1984 (A) (on leave of absence without pay first semester 1984-1985), at an annual salary of \$50,000.
- JO ANN WISE, assistant professor of biochemistry, beginning August 21, 1984 (1), at an annual salary of \$26,500.
- MARILYN P. ZIMMERMAN, professor of music, on 50 percent time, for two years beginning August 21, 1984 (Q50), at an annual salary of \$17,000.

### Chicago

- PAUL F. BERY, assistant professor of endodontics, College of Dentistry, beginning September 1, 1984 (1Y), at an annual salary of \$32,000.
- JOANNE J. BRADNA, assistant professor of medical laboratory sciences, College of Associated Health Professions, beginning July 1, 1984 (1Y), at an annual salary of \$31,000.
- MAUDA BREGOLI-RUSSO, assistant professor of Spanish, Italian, and Portuguese, beginning September 1, 1984 (1), at an annual salary of \$19,000.
- BONNIE J. BREITMAYER, assistant professor of psychiatric nursing, College of Nursing, beginning September 1, 1984 (1Y), at an annual salary of \$30,000.
- CARL K. CHANG, visiting assistant professor of electrical engineering and computer science, on 75 percent time, July 1-August 31, 1984 (N), \$5,500, and assistant professor of electrical engineering and computer science, beginning September 1, 1984 (1), at an annual salary of \$33,000.
- JAMES M. CHOW, assistant professor of otolaryngology-head and neck surgery, on 55 percent time, and physician surgeon, on 45 percent time, College of Medicine at Chicago, beginning August 1, 1984 (1Y55;NY45), at an annual salary of \$75,000.

- HOLLIS CLAYSON, assistant professor of the history of architecture and art, beginning September 1, 1984 (3), at an annual salary of \$24,500.
- JOSE G. F. CUNHA-VAZ, professor of ophthalmology, on 64 percent time, and physician surgeon, on 36 percent time, College of Medicine at Chicago, beginning August 4, 1984 (AY64;NY36), at an annual salary of \$125,000.
- JAMES A. DANOWSKI, associate professor of communication and theatre, beginning September 1, 1984 (A), at an annual salary of \$30,000.
- WICHADA DICK, catalog librarian and assistant professor, Library of the Health Sciences, beginning August 1, 1984 (1Y), at an annual salary of \$17,500.
- DONNA E. DOLINSKY, associate professor of pharmacy administration, College of Pharmacy, beginning September 1, 1984 (AY), at an annual salary of \$35,000.
- HYO JOON EOM, assistant professor of electrical engineering and computer science, beginning September 1, 1984 (1), at an annual salary of \$34,000.
- GLENN R. FONG, assistant professor of political science, beginning September 1, 1984 (1), at an annual salary of \$24,000.
- SYDNEY A. HALPERN, assistant professor of sociology, beginning September 1, 1984 (1), at an annual salary of \$21,500.
- HEIDI E. HAMM, assistant professor of physiology and biophysics, beginning September 1, 1984 (1Y), at an annual salary of \$34,000.
- ANNE K. HYMAN, assistant professor in the College of Associated Health Professions, beginning July 15, 1984 (1Y), at an annual salary of \$30,000.
- STEPHEN K. ITAYA, assistant professor of anatomy, College of Medicine at Chicago, beginning September 1, 1984 (2), at an annual salary of \$29,000.
- JOHN L. KENNEDY, assistant professor of pathology, on 87 percent time, and physician surgeon, on 13 percent time, College of Medicine at Chicago, beginning September 1, 1984 (1Y87;NY13), at an annual salary of \$75,000.
- WAI-YEE KEUNG, assistant professor of physics, beginning July 1, 1984 (W), at an annual salary of \$27,000.
- MATTHEW R. LIPPMAN, associate professor of criminal justice, beginning September 1, 1984 (W), at an annual salary of \$32,000.
- ANDREW S. MCFARLAND, associate professor of political science, for two years beginning September 1, 1984 (Q), at an annual salary of \$31,000.
- RAGHUNATHA NATARAJAN, associate professor of mechanical engineering, for three years beginning September 1, 1984 (Q), at an annual salary of \$38,000.
- JAMES M. NOTH, assistant professor of ophthalmology, on 93 percent time, and physician surgeon, on 7 percent time, College of Medicine at Chicago, beginning July 23, 1984 (1Y93;NY7), at an annual salary of \$70,000.
- ESTELA RADOVANCEVS, serials librarian and assistant professor, Library of the Health Sciences, beginning July 16, 1984 (1Y), at an annual salary of \$17,500.
- J. WARREN SALMON, professor of urban planning and policy, beginning September 1, 1984 (A), at an annual salary of \$36,000.
- SUE ELLYN SAUDER, assistant professor of pediatrics, on 60 percent time, and physician surgeon, on 20 percent time, College of Medicine at Peoria, beginning September 1, 1984 (1Y60;NY20), at an annual salary of \$42,000.
- RADHA SUKHANI, assistant professor of anesthesiology, on 60 percent time, and physician surgeon, on 40 percent time, College of Medicine at Chicago, beginning August 1, 1984 (1Y60;NY40), at an annual salary of \$80,000.
- JOHN Z. SULLIVAN-BOLYAI, assistant professor of pediatrics, on 91 percent time, and physician surgeon, on 9 percent time, College of Medicine at Chicago, beginning August 13, 1984 (1Y91;NY9), at an annual salary of \$57,500.
- D. GARTH TAYLOR, associate professor of political science, for two years beginning September 1, 1984 (Q), at an annual salary of \$31,750.
- DENNIS P. TISHLIAS, assistant professor of accounting, beginning September 1, 1984 (1), at an annual salary of \$37,500.
- MICHAEL TRENARY, assistant professor of chemistry, beginning September 1, 1984 (1), at an annual salary of \$26,000.

- KORADA R. UMASHANKAR**, associate professor of electrical engineering and computer science, for three years beginning September 1, 1984 (Q), at an annual salary of \$37,000.
- BORIS A. VERN**, assistant professor of neurology, on 91 percent time, and physician surgeon, on 9 percent time, College of Medicine at Chicago, beginning August 1, 1984 (1Y91;NY9), at an annual salary of \$60,000.
- ANNE E. WHITE**, reference librarian and assistant professor, Library of the Health Sciences, beginning July 1, 1984 (1Y), at an annual salary of \$17,000.
- MARK L. WILSON**, associate professor of philosophy, beginning September 1, 1984 (A), at an annual salary of \$34,500.

#### **Administrative Staff**

- JANE I. AMES**, director of Budget and Resource Planning, College of Nursing, Chicago, beginning July 30, 1984 (NY), at an annual salary of \$55,000.
- EUGENE E. BILOTTI**, assistant director for External Affairs and Special Programs, Division of Services for Crippled Children, Springfield, beginning August 1, 1984 (NY), at an annual salary of \$40,000.
- MARION A. DODD**, director of University Bookstores in the Chicago Circle Center, Chicago, beginning August 6, 1984 (NY), at an annual salary of \$39,000.
- MARK DONOVAN**, director of Operations, Chicago Circle Center, Chicago, beginning June 1, 1984 (NY), at an annual salary of \$33,000.
- SUSANNAH S. GANUS**, assistant director of Campus Services, Chicago, beginning June 18, 1984 (NY), at an annual salary of \$37,000.
- BARBARA H. GIANNESCHI**, director of the Office of School and College Relations, in the Office of the Vice Chancellor for Student Affairs, Chicago, beginning September 1, 1984 (NY), at an annual salary of \$42,000.
- PAULINE B. JOSEPH**, assistant director, Hospital Information Services, University of Illinois Hospital, Chicago, beginning July 15, 1984 (NY), at an annual salary of \$42,000.
- MARGARET V. KROL**, assistant director, Office of Administrative Information Systems and Services, beginning July 7, 1984 (NY), at an annual salary of \$41,000.
- GARY M. MELBERG**, director of Management Development Programs, College of Business Administration, Chicago, beginning July 1, 1984 (NY), at an annual salary of \$50,000.
- STEPHAN J. MILLER**, associate director, Center for Health Services Research, Chicago, beginning July 1, 1984 (NY), at an annual salary of \$35,000.
- TUREE A. OLSON**, special assistant to the associate vice chancellor for planning and resource management, Chicago, beginning September 1, 1984 (NY), at an annual salary of \$35,000.
- SUE A. PECK**, director of Payroll Operations, Office of Business Affairs, Urbana, beginning August 20, 1984 (NY), at an annual salary of \$33,000.
- KERRY LYNNE TRAUBERT**, assistant to the University director of public affairs, beginning August 6, 1984 (NY), at an annual salary of \$33,000.

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

#### **Nonsalaried Faculty, 1984-85, Chicago**

(20) On recommendation of the chancellor at Chicago, I have approved appointments and reappointments to the nonsalaried faculty of the Colleges of Associated Health Professions, Dentistry, Medicine, Nursing, and Pharmacy, the School of Public Health, and the Center for Educational Development at the Chicago campus for the academic year beginning September 1, 1984. These appointments are being filed with the secretary of the Board of Trustees, and his office will issue the usual notices of appointment.

The following is a summary of the number of appointments in each unit. The total number of persons is 3,344, of whom 129 are emeritus.

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

*College of Associated Health Professions*

Biocommunication Arts.....	13
Medical Laboratory Sciences .....	49
Medical Record Administration .....	13
Medical Social Work .....	2
Nutrition and Medical Dietetics.....	6
Occupational Therapy .....	43
Physical Therapy .....	57

183

*Center for Educational Development.....*

12

*College of Dentistry*

Administration .....	39
Endodontics .....	1
Histology .....	2
Operative Dentistry .....	1 ( 1)
Oral Anatomy .....	1 ( 1)
Oral Diagnosis .....	1
Oral Pathology .....	1
Oral Surgery .....	7
Orthodontics .....	2 ( 1)
Pediatric Dentistry .....	3
Periodontics .....	2
Prosthodontics .....	9
Radiology .....	2

71 ( 3)

*College of Medicine*

*College of Medicine at Chicago*

Anatomy .....	11 ( 2)
Anesthesiology .....	53 ( 2)
Biological Chemistry .....	4
Dermatology .....	51 ( 4)
Family Practice .....	46
Genetics .....	2
Medicine .....	511 (23)
Microbiology and Immunology .....	3
Neurology .....	26 ( 3)
Neurosurgery .....	23 ( 3)
Obstetrics and Gynecology .....	135 (10)
Ophthalmology .....	99 ( 8)
Orthopaedics .....	50 ( 4)
Otolaryngology-Head and Neck Surgery .....	45 ( 6)
Pathology .....	45 ( 4)
Pediatrics .....	154 (20)
Pharmacology .....	3
Physical Medicine and Rehabilitation .....	21 ( 1)
Physiology and Biophysics .....	6
Preventive Medicine and Community Health.....	24
Psychiatry .....	156 ( 5)
Radiology .....	64 ( 1)
Surgery .....	219 (13)

1 751 (109)

*College of Medicine at Peoria*

Administration .....	1	
Basic Sciences .....	7	( 1)
Dermatology .....	3	( 1)
Family Practice .....	106	
Medicine .....	50	
Neurosciences .....	3	
Obstetrics and Gynecology .....	13	
Pathology .....	16	( 1)
Pediatrics .....	33	
Preventive Medicine and Community Health .....	7	
Psychiatry and Behavioral Medicine .....	21	
Radiology .....	17	( 1)
Rehabilitation Medicine .....	8	
Surgery .....	93	( 4)
		378 ( 11)

*College of Medicine at Rockford*

Administration .....	3	
Biomedical Sciences .....	6	
Family Medicine .....	28	
Medicine and Medical Specialties .....	49	
Obstetrics and Gynecology .....	9	
Pathology .....	7	
Pediatrics .....	6	
Psychiatry .....	13	
Surgery and Surgical Specialties .....	65	( 1)
		186 ( 1)

*College of Medicine at Urbana-Champaign* .....

500

*College of Nursing*

General Nursing .....	8	
Maternal-Child Nursing .....	17	
Medical-Surgical Nursing .....	23	
Psychiatric Nursing .....	11	
Public Health Nursing .....	10	
		69

*College of Pharmacy*

Medicinal Chemistry and Pharmacognosy .....	4	
Pharmaceutics .....	1	
Pharmacy Administration .....	1	
Pharmacy Practice .....	120	
		126

*School of Public Health* .....

68 ( 5)

<i>Grand Total</i> .....	3 344	(129)
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**Designation of Directors, Chicago Technology Park**

(21) As contemplated by recent legislation, the University of Illinois and Rush-Presbyterian-St. Luke's Medical Center have cooperated to form an Illinois not-for-profit corporation known as Chicago Technology Park, for the purpose of operating and managing a medical-research, high-technology, and biotechnology park within the confines of the Medical Center district in Chicago.

The first Board of Directors consists of eight persons, four from the University and four from Rush-Presbyterian-St. Luke's Medical Center. The University di-

rectors are: President of the Board William D. Forsyth, Jr., President Stanley O. Ikenberry, Chancellor Donald N. Langenberg, and Comptroller Craig S. Bazzani. The Rush-Presbyterian representatives are Dr. Leo M. Henikoff, Dr. W. Randolph Tucker, Mr. Donald R. Oder, and Mr. Harold Byron Smith, Jr. The members of the corporation are Rush-Presbyterian-St. Luke's Medical Center and the University of Illinois.

The bylaws provide that each institution will designate annually four directors. I recommend that the authority to designate the University's directors be vested in the president of the University, who shall consult with the president of the Board of Trustees prior to making any such designation.

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

### **Bachelor of Arts Degree in Music, Chicago (Review of Programs upon Request from the Illinois Board of Higher Education)**

(22) On March 6, 1984, the Illinois Board of Higher Education advised the Board of Trustees that the degree program leading to the Bachelor of Arts in Music at the Chicago campus is no longer educationally and economically justified.<sup>1</sup>

In response, a careful review of the program was undertaken by campus and University officers. The general conclusion is that the presence of music majors on the Chicago campus contributes to its cultural and educational program and that the allocation of additional resources to the program has helped to overcome many of the problems identified previously. Enrollments and costs have stabilized, and abolishing the program would save very little. Perhaps most importantly, it is believed that the University of Illinois at Chicago should offer at least the baccalaureate degree option in all core fields of the arts and sciences.

Therefore, I recommend that the Board of Trustees advise the Illinois Board of Higher Education that it has considered this matter with care and judges this program to be both educationally and economically justified.

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

### **President's Report on Actions of the Senates**

#### **Revision of the One-, Two-, and Three-Year Options of the Graduate Program in Architecture, Master of Architecture, Chicago**

(23) The University Center Senate has approved of the following comprehensive revisions to the one-, two-, and three-year options of the Master of Architecture degree: (1) prescribe specific core and professional elective course requirements for the three options; (2) renumber and revise existing courses; (3) propose new courses which improve the link between graduate and undergraduate programs; (4) systematize courses by topic areas; (5) raise the minimum grade-point average for admission to the program from 3.75 (A equals 5.00) to 4.00 for the final 90 quarter (60 semester) hours of work; (6) establish a minimum TOEFL score of 600 for foreign applicants; and (7) clarify application requirements and deadlines.

The purposes of the proposed revisions are to: (1) develop and formalize the structure of the three options through a discrete set of new and existing courses and other degree requirements; (2) respond to the changes that have developed over the last several years in the architectural professions; (3) improve course descriptions and content; and (4) ensure the quality of students admitted to the program.

<sup>1</sup> An act which created the Illinois Board of Higher Education provides that the board is "authorized to review periodically all existing programs of instruction, research, and public service at the state universities and colleges and to advise the appropriate board of control if the contribution of each program is not educationally and economically justified."

### **Revision of the Cooperative Education Program, College of Business Administration, Chicago**

The University Center Senate has approved a proposal by the College of Business Administration which calls for: (1) establishing a Business Administration rubric (BA) and two new required courses under the rubric — BA 289, Cooperative Business Education (off-campus) and BA 290, Cooperative Business Education (on-campus); and (2) dropping the current Cooperative Education course which is cross-listed as Accounting 289, Economics 289, Finance 289, Management 289, Marketing 289, and Quantitative Methods 289.

The proposed revisions result in a structural change that permits more efficient administration of the Cooperative Education program and better monitoring of students enrolled in it.

### **Revision of the Criteria for Graduation with Academic Honors, College of Education, Chicago**

The University Center Senate has approved a revision of the criteria for Graduation with Academic Honors and the establishment of a new award, Graduation with High Honors, proposed by the College of Education.

The revision of Graduation with Academic Honors calls for the addition of two new criteria: a minimum grade-point average of 4.50 and inclusion on the Dean's List for three quarters before the quarter of graduation. These changes bring the college's policy closer to the requirements of other colleges and units within the University, and will ensure that students graduating with College Honors demonstrate a consistent pattern of academic excellence.

The purpose of the new award, Graduation with High Honors, is to recognize students for outstanding academic achievement, as well as to encourage them to undertake independent research or service projects with College of Education faculty. The requirements for High Honors are consistent with those of other colleges and units of the University.

### **Revision of the Minor in Judaic Studies, Chicago**

The University Center Senate has approved the following revisions in the Minor in Judaic Studies: (1) eliminating the language requirement (Hebrew 101-106); (2) establishing a 12-hour Hebrew Language option for the minor; and (3) increasing the number of hours required for the minor from 27 to 32.

The Judaic Studies Program considers as excessive the two-year Hebrew language requirement above and beyond the 27 hours needed for the minor. As a replacement, the program proposes a 12-hour option (Hebrew 101-103) that may be taken as part of the minor. The increase in hours for the minor is consistent with the elimination of the Hebrew language requirement and allows students to distribute their courses over the five areas of Hebraic study: the Bible, Jewish History, Jewish Thought, Rabbinic Literature, and Hebrew Literature.

### **Revision of the Exercise Physiology Specialization, Master of Science in Physical Education, Chicago**

The University Center Senate has approved the following changes to the Exercise Physiology Specialization of the M.S. in Physical Education: (1) redesignating the specialization from Exercise Physiology to Exercise Science; and (2) establishing two options under this specialization, Exercise Physiology and Adult/Corporate Fitness.

The purpose of the change in name to Exercise Science and the formation of the two options within the specialization is to clarify the two major thrusts of the program. The restructuring allows the Department of Physical Education to identify and accommodate two groups of students, those who are interested in theory and



the investigation of exercise science (Exercise Physiology) and those who wish to concentrate on the application of that theory (Adult/Corporate Fitness).

#### **Elimination of the Major in Manufacturing Engineering, Bachelor of Science in Engineering, Chicago**

The University Center Senate has approved the elimination of the major in manufacturing engineering for the Bachelor of Science in Engineering. The decision by the College of Engineering to discontinue this major comes as a result of low current and projected enrollments and the program's lack of professional accreditation. No new students have been admitted to the major, and all students enrolled in the program were expected to graduate in June 1984.

Although the College of Engineering will eliminate the major, it recognizes the importance of manufacturing engineering and has included two such courses in the list of required courses for the mechanical engineering major. Other manufacturing engineering courses are also listed among the offerings of the Department of Mechanical Engineering.

This report was received for record.

#### **Reorganization of the Faculty, College of Medicine, Urbana**

(24) The director and the faculty of the College of Medicine at Urbana-Champaign have recommended and the dean of the College of Medicine and the Health Sciences Center Senate<sup>1</sup> have approved a reorganization of the clinical faculty of the College of Medicine at Urbana-Champaign into the following departments: Family Practice, Internal Medicine, Medical Information Science, Obstetrics and Gynecology, Pathology, Pediatrics, Pharmacology, Psychiatry, and Surgery.

The College of Medicine at Urbana-Champaign has been operating with provisional departments. The program now has reached a level of development at which its administration will be more effective by a formal delegation of responsibilities in specific areas of teaching, research, and service to formally constituted departments with a qualified head or chairperson.

It is anticipated that all of the departments will be activated as soon as the required approvals are obtained and heads or acting heads have been appointed.

The chancellor at Chicago and the vice president for academic affairs concur in the recommendation.

The University Senates Conference has indicated that no further senate jurisdiction is involved.

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

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

#### **Establishment, Center for Research in Periodontal Diseases and Oral Molecular Biology, Chicago**

(25) The chancellor at Chicago has recommended the establishment of a Center for Research in Periodontal Diseases and Oral Molecular Biology within the College of Dentistry.

The center has operated on an informal basis since 1979. It is an interdisciplinary unit devoted to understanding basic pathobiological mechanisms, with particular emphasis on periodontal diseases. It will be administered with the aid of an advisory committee from the College of Dentistry. The committee will determine policy and establish working procedures.

<sup>1</sup> The senate of the Health Sciences Center also approved the establishment of a Department of Clinical Sciences. This department, the structure and function of which are at present unclear, will not be activated at this time. If activation is desired at a later date, approval of the Board of Trustees will be sought.

No additional funds will be required to operate the center. The effort will continue to be funded through the reallocation of funds available to the College of Dentistry and through endowment and grant funds generated for the center.

The proposal was approved by the senate at the Health Sciences Center. The University Senates Conference has indicated no further senate jurisdiction is involved. The vice president for academic affairs concurs in the recommendation.

Subject to further action by the Illinois Board of Higher Education, I recommend establishment of the center as described.

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

### **Establishment, Center for Supercomputing Research and Development, Graduate College, Urbana**

(26) The chancellor at Urbana-Champaign has recommended the establishment of a Center for Supercomputing Research and Development as a special unit of the Graduate College. The center will be devoted to basic research and long-range development of advanced supercomputing "architectures" and to strategies for the programming of advanced machines. It is expected that supercomputers will become a major factor in many areas of research in the years ahead. The competition for development of new architectures and new programming strategies is now beginning.

The center will be staffed in part by scientists with joint appointments in the Departments of Computer Science, Electrical and Computer Engineering, and possibly other departments. The staff also will include several professional engineers and computer scientists with expertise in microchip design and in construction, logic, and computer programming.

The center will be administered by a director, appointed by the chancellor, on the recommendation of the dean of the Graduate College.

The key faculty members, currently in the Department of Computer Science, who will form the nucleus of the new center are: Professor David J. Kuck, who is proposed as director of the center; and Professors Ahmed H. Samch, Duncan H. Lawrie, and Daniel D. Gajski. Additional joint appointments will probably be made as the center is established and begins to expand its activities.

Financial support for the center will come in part from funds provided by the University and in part from external grant support. At present, it is anticipated that funds from the National Science Foundation (\$1.5 million over a five-year period) and from the U.S. Department of Energy (\$10 to \$12 million over a five-year period) will be forthcoming, beginning about January 1985. In addition, the University has committed \$500,000 for support of the center in Fiscal Year 1985 and is committed to support the center to the extent of \$1 million per year in FY 1986 and beyond.

Space has been allocated by the College of Engineering to support the activities of the center.

Finally, it is anticipated that the work of the center will affect the University's prospects for funding from the National Science Foundation in the establishment of a separate Center for Scientific and Engineering Supercomputing. A proposal for such a center, before the National Science Foundation at the moment, will involve a commitment of \$43 million from the National Science Foundation over five years and a significant commitment from the State of Illinois over a ten-year period.

The presence of these two centers could well establish the University of Illinois at Urbana-Champaign as the preeminent academic institution in supercomputing research and development and in the uses of supercomputing for scientific research purposes.

The recommendation is made with the concurrence of the dean of the Graduate College, campus Research Board, Graduate College Executive Committee, and the vice president for academic affairs.

Subject to further action by the Illinois Board of Higher Education, I recommend the establishment of the Center for Supercomputing Research and Development as a special unit of the Graduate College at Urbana-Champaign as described under the provisions of Article V, Sec. 3a, of the University of Illinois *Statutes*.<sup>1</sup>

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

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

(27) The University Patent Committee has recommended the following actions concerning inventions made at the University of Illinois. (Background information has been sent to the Committee on Patents of the Board of Trustees.)

1. *Visible and Ultraviolet Lasers Based on Excimer Transitions in the Homonuclear Halogens*. Inventors: James Gary Eden, professor, and Kevin P. Killeen, formerly research assistant, Department of Electrical and Computer Engineering, Urbana. Developed under the sponsorship of the U.S. Navy.

University Patents, Inc., has reported that it does not elect to subject this invention to the terms of its servicing agreement with the University. Despite extensive experimentation, the inventors were unable to overcome several problems which would have enhanced the claims of the invention. Additionally, most applications for the invention would be in the military field. For these reasons and owing to an imminent publication bar, the University Patent Committee recommends that the University release its rights to the sponsor, the U.S. Navy.

2. *New Fluoronitride Glasses in Zirconium-Metal-F-N-Systems*. Inventors: Subhash H. Risbud, associate professor, and Wallace L. Vaughn, research assistant, Department of Ceramic Engineering, Urbana. Developed under the sponsorship of the U.S. Department of Energy.

University Patents, Inc., has reported that it does not elect to subject this invention to the terms of its servicing agreement with the University. No commercial interest in the invention was generated as a result of UPI's marketing efforts, and consequently it was considered that patent protection was not appropriate. The University Patent Committee recommends that the University release its rights to the sponsor, the U.S. Department of Energy.

I concur.

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

### **Application for Federal Assistance, Student Residence Hall, Chicago**

(28) To meet a deadline, the vice president for business and finance and controller has filed with the U.S. Department of Education an application for Federal financial assistance of \$668,986 for air conditioning and upgrading the electrical system of the Student Residence Hall at the Chicago campus (Health Sciences Center). (The possible availability of Federal assistance was reported and discussed at the June 1984 meeting of the Board of Trustees.)

I now recommend that the Board of Trustees ratify, approve, and confirm his actions in filing the application on behalf of the University.

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

<sup>1</sup> Article V., Sec. 3a — On recommendation of the campus Research Board, and of the Executive Committee and the dean of the Graduate College, with approval by the president and the chancellor, the Board of Trustees may create special units of the Graduate College for the purpose of carrying on or promoting research in areas which are broader than the responsibility of any one department. Any such unit may be abolished by similar action.

### Agreement with Federal Aviation Administration, Willard Airport

(29) Negotiations have been completed with the Federal Aviation Administration for its continued use of 4,913 square feet of space in the control tower and 238 square feet of space in the basement of the Airport Administration Building at University of Illinois-Willard Airport for the period October 1, 1984, through September 30, 1989.

The agreement provides for the provision of services including heating, electricity, water, sanitary and solid waste, normal building maintenance, and space rental for payment of \$30,824 annually. The current rate is \$18,952 annually. Costs of services are subject to annual renegotiation.

The Federal Aviation Administration provides services to Willard Airport in the form of air-traffic-control area radar, instrument landing systems, and navigational aids. The new agreement would continue the lease of the control tower and training room facilities currently under contract between the University and the Federal Aviation Administration.

The chancellor at the Urbana-Champaign campus has recommended that an agreement as described be executed, and that future amendments to the agreement be authorized, based on annual renegotiations for the cost of services.

I concur.

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

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 30 through 40 inclusive. The recommendations were individually discussed but acted upon at one time.

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

### Contracts with Affiliated Hospitals, Chicago, Peoria, and Rockford

(30) The chancellor at Chicago has recommended the renewal of contractual agreements with eligible hospitals affiliated with the College of Medicine to provide partial compensation in Fiscal Year 1985 for the cost of operating and maintaining physical facilities constructed with State of Illinois grants (through the Illinois Board of Higher Education) for the conduct of medical education programs.

It is proposed that such contractual agreements be executed between the University and the institutions listed below.

	<i>Estimated Annual Cost<sup>1</sup></i>
<b>Chicago</b>	
Illinois Masonic Medical Center.....	\$ 131 750
L. A. Weiss Memorial Hospital.....	37 810
MacNeal Memorial Hospital.....	107 220
Mercy Hospital and Medical Center.....	115 310
Ravenswood Hospital Medical Center.....	74 620
Lutheran General Hospital.....	225 910
<i>Total</i> .....	<u>\$ 692 620</u>
<b>Peoria</b>	
Methodist Medical Center of Illinois.....	\$ 57 690
Proctor Community Hospital.....	19 700
St. Francis Hospital Medical Center.....	88 850
<i>Total</i> .....	<u>\$ 166 240</u>

<sup>1</sup> Based on a rate of \$3.94 per gross square foot per year.

	<i>Estimated Annual Cost<sup>1</sup></i>
<b>Rockford</b>	
Rockford Memorial Hospital.....	\$ 62 210
St. Anthony Hospital.....	30 540
Swedish American Hospital.....	64 780
<i>Total</i> .....	<u>\$ 157 530</u>
<i>Grand Total</i> .....	\$1 016 390

It is further recommended that the chancellor, with the concurrence of the appropriate administrative officers, be granted authority to approve changes in the amounts to any of the institutions within the \$1,016,390 allocation.

Funds are available from the FY 1985 State Appropriated Funds operating budget in the Office of the Vice Chancellor for Health Affairs.

The vice president for business and finance supports the recommendation.

I recommend approval.

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

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

#### **Amendment to Contract for Magnetic-Resonance Imaging System, Chicago**

(31) On October 20, 1983, the trustees approved a contract with the General Electric Company for a magnetic-resonance imaging system at the Health Sciences Center. The contract included equipment purchases of \$1,750,000 and installation costs not to exceed \$1,500,000. The initial plan anticipated the award of future contracts for replacement of the roof and some windows in the Aeromed Lab Building before the equipment could be installed.

Based on an environmental study by its Medical Facilities and Construction Services Division, General Electric has advised that the equipment can be installed in the prepared space only by lowering it through hatches in the roof; these need to be prepared specifically for this purpose.

Therefore, the chancellor at the Chicago campus has recommended an increase of \$250,000 in the contract to allow for installation of the equipment through the roof and associated roof repairs and window replacements.

Funds for the additional cost are available in the Hospital Income Fund.

The vice president for academic affairs and the vice president for business and finance concur in the recommendation.

I recommend approval.

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. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

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

#### **Contract for Switchgear Renovation, Student Residence Hall, Chicago**

(32) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of a contract to Chatfield Electric, Inc.,

<sup>1</sup> Based on a rate of \$3.94 per gross square foot per year.

Chicago, for \$63,700 for electrical switchgear replacement and renovation in the Student Residence Hall, Chicago campus.

The project consists of the removal and replacement of existing switchboard equipment. Since the electrical requirements have increased to the maximum available capacity, the amperage will be increased and upgraded to meet current electrical and safety standards.

Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

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

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

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

### **Rejection of Bid and Award of Contracts, Laboratory Relocation, Clinical Sciences Building, Chicago**

(33) On August 21, 1984, bids were received for the relocation of an outpatient specimen-processing laboratory in the Clinical Sciences Building (formerly Hospital Addition), Chicago campus. An apparent low bid of \$65,685 for laboratory furniture was received from St. Charles Manufacturing Co., an Illinois corporation, acting through I. P. Rieger Co., Oak Brook division. In evaluating the bids received, the Physical Plant Department at Chicago and the project engineering consultant determined that the laboratory furniture to be supplied by the bidder did not conform (nor was it equal in substance, function, and design) to the acceptable manufacturing standards stated in the bid specifications. Since the acceptance of this firm's proposal would adversely affect the quality of the proposed laboratory, the Physical Plant Department recommended that the low bid received by St. Charles Manufacturing Co. be rejected.

Pursuant to the *General Rules Concerning University Organization and Procedure*, the bid was rejected, and the president reports its rejection.

A proposal was received from Poulos Bros. Construction Co., Chicago, for general work for \$45,324. The firm has notified the University of an error in its bid and has requested permission to withdraw it since, due to the error, it could not fulfill its contractual obligation without suffering economic hardship. The Physical Plant Department and the consultant have determined that there is demonstrable evidence that the bidder made a bonafide error in the preparation of the bid and that the error will result in a substantial loss to the bidder, and have recommended that the bidder be allowed to withdraw its bid. The university counsel has advised that, under these circumstances, the University's regulations allow the University to permit the withdrawal.

Accordingly, 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 being to the low bidder.

<i>Division I — General</i>	<i>Base Bid</i>
American Construction Management, Inc., Chicago.....	\$ 67 744
<i>Division II — Plumbing</i>	
Ewing-Doherty Mechanical, Inc., Bensenville.....	33 910
<i>Division IV — Ventilation</i>	
Western Ventilating Company, Arlington Heights.....	37 740

<i>Division V — Electrical</i>	<i>Base Bid</i>
Nu-Way Contracting Corp., Chicago.....	\$ 15 900
<i>Division VI — Laboratory Furniture</i>	
Hamilton Industries, Inc., Two Rivers, Wisconsin.....	84 512
<i>Total</i> .....	<u>\$239 806</u>

Funds are available in the Hospital Income Fund.

In order to facilitate efficient processing of testing procedures, it is desirable to relocate the laboratory to the second floor of the Clinical Sciences Building. The new facility will occupy 3,610 square feet of space directly above a collection facility on the first floor. The work will include the repair of existing walls and the installation of new partitions, new lighting, etc. as well as new laboratory furniture.

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. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

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

#### **Contracts for Remodeling, Center for Genetics, Chicago**

(34) On August 22, 1984, bids were received for remodeling a vacant area of the College of Medicine East Tower to accommodate laboratories and offices for the Center for Genetics, Chicago campus. An apparent low bid of \$33,800 for electrical work was received from Mid America Electric Co., Inc., Palatine. The firm has notified the University of an error in its bid and has requested permission to withdraw it since, due to the error, it could not fulfill its contractual obligation without suffering economic hardship.

The Physical Plant Department at Chicago and the project engineering consultant have determined that there is demonstrable evidence that the bidder made a bona fide error in the preparation of the bid and that the error will result in a substantial loss to the bidder, and have recommended that the bidder be allowed to withdraw its bid. The university counsel has advised that, under these circumstances, the University's regulations allow the University to permit the withdrawal.

Accordingly, 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 being to the low bidder.

<i>Division I — General</i>	<i>Base Bid</i>
Poulos Bros. Construction Co., Inc., Chicago.....	\$ 81 550
<i>Division II — Plumbing</i>	
Ewing-Doherty Mechanical, Inc., Bensenville.....	24 980
<i>Division III — Mechanical and Process Piping</i>	
G. F. Connelly Co., Inc., Chicago.....	51 624
<i>Division IV — Ventilation</i>	
Illinois Mechanical Contractors, Inc., Franklin Park.....	60 934
<i>Division V — Electrical</i>	
Bernard N. Lane Company, acting through its Monarch Electric Construction Co., Chicago.....	38 880

**Division VI — Laboratory Furniture****Base Bid**

Kewaunee Scientific Equipment Corporation, Statesville,

North Carolina ..... \$ 66 449

**Total** ..... \$324 417

Funds for this "Renovation for Excellence" project are available in the Fiscal Year 1985 State appropriated funds budget of the Chicago Physical Plant.

The project consists of remodeling 2,000 square feet on the tenth floor to provide for a molecular genetics laboratory, a biological chemistry laboratory, and an incubator/microscope laboratory as well as two offices, a storage/restroom, and a library/conference room. The work will include demolition, new interior partitions, flooring, ceilings, windows, lighting, laboratory services, electrical services, etc.

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. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

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

**Contracts for Laboratory Remodeling, Pediatrics  
Department, Chicago**

(35) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of contracts for remodeling vacant space into laboratory and office space totaling 705 square feet in the Clinical Sciences Building, Chicago campus, for the College of Medicine's Department of Pediatrics. The award in each case is to the low bidder.

**Division I — General****Base Bid**

John Edward Construction Company, Downers Grove..... \$ 47 200

**Division II — Plumbing**

A &amp; H Plumbing &amp; Heating Co., Inc., Chicago..... 22 800

**Division IV — Ventilation**

Allied Mechanical Industries, Inc., Chicago..... 39 900

**Division V — Electrical**

Fries Walters Co., Hillside..... 9 916

**Total** ..... \$119 816

Funds are available for this project from the Restricted Funds operating budget of the College of Medicine for Fiscal Year 1985.

This project will remodel two vacant rooms into modern, wet laboratories, totaling 705 square feet, for research purposes. A small administrative office as well as the corridor are also to be remodeled. The work will include demolition, new doors, windows, ceilings, sheet vinyl flooring and carpeting, laboratory furniture, laboratory and electrical services, etc.

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. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

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

### **Contracts for Mechanical Equipment, Clinical Laboratories, Chicago**

(36) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of contracts for remodeling a fan and equipment room to provide mechanical equipment on the fourth floor of the Clinical Sciences Building, Chicago. The award in each case is to the low bidder.

#### *Division III — Mechanical*

*Base Bid*

Oak Brook Mechanical Services, Inc., Elmhurst..... \$ 57 880

#### *Division IV — Ventilation*

Illinois Mechanical Contractors, Inc., Franklin Park..... 178 842

#### *Division V — Electrical*

Goulding Electrical Construction, Inc., Wheeling..... 32 000

*Total* ..... \$268 722

Funds are available in the Hospital Income Fund.

This project will provide a new, independent heating and ventilating system for a laboratory complex currently proposed for the Hospital Clinical Laboratories. The work will include installation of a supply fan and an exhaust fan, plus associated piping, ductwork, electrical work, etc.

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. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

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

### **Contract for Interior Development, Plant Pathology, Urbana**

(37) The president of the University, with the concurrence of the appropriate administrative officers, recommends the award of contracts for the interior development of the Plant Pathology Shop and Storage Building, College of Agriculture, Urbana-Champaign. The work will convert the south half of the farm-equipment storage shed into labs and office space for plant pathology. The award in each case is to the low bidder.

#### *Division I — General*

*Base Bid*

R&B Enterprises, Princeville..... \$37 476

#### *Division II — Plumbing*

A & R Mechanical Contractors, Inc., Urbana..... 22 200

#### *Division V — Electrical*

Coleman Electrical Service, Inc., Mansfield..... 15 895

*Total* ..... \$75 571

Funds are available from private gift funds available within the College of Agriculture's operating budget.

This project will remodel 4,360 square feet of the total 9,600 square feet of building space. The work includes replacing a dirt floor with concrete footing and floor; framing for offices, laboratories, and balcony storage; insulation; and painting. Also included are sewer work, fixtures, heating, ventilation, air conditioning, separate electrical service, lighting, and appropriate electrical connections.

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. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

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

### **Contract for Renovations, Turner Student Services Building, Urbana**

(38) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts to correct certain heating and air conditioning deficiencies at the Fred H. Turner Student Services Building, Urbana-Champaign campus. The award in each case is to the low bidders, plus acceptance of the indicated alternates.<sup>1</sup>

	<i>Base Bid</i>	<i>Add Alt. H-2</i>	<i>Total</i>
<i>Division III — Heating &amp; Air Conditioning</i>			
Paul H. McWilliams & Sons, Inc., Champaign.....	\$39 800	\$14 400	\$54 200
<i>Division IV — Ventilation</i>			
Hart & Schroeder Mechanical Contractors, Inc., Champaign.....	8 899	N/A	8 899
<i>Total</i> .....			\$63 099

Funds are available in the Auxiliary Facilities System Repair and Replacement Reserve Account.

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. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

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

### **Lease of Racquet Club, Champaign (Athletic Association of the University of Illinois at Urbana-Champaign)**

(39) The Athletic Association at Urbana-Champaign has deferred its plans to construct a new tennis facility, although it still needs an indoor facility for practice and competition. An agreement has been reached with the First National Bank in Champaign as trustee for the owners of the Racquet Club, Champaign, to lease its facility for a five-year period.

Under the agreement, the Athletic Association would have sole use of the indoor tennis facility. The association would be responsible for an annual rental

<sup>1</sup> Alternate H-1: Installation of a water bypass at the steam absorption machine.

Alternate H-2: Replacement of the existing atmospheric expansion tanks with diaphragm-type expansion tanks on the hot-water heating system.

payment of \$96,000 (which may be adjusted by annual cost-of-living changes) and for the necessary fire insurance and extended coverage, public liability and workmen's compensation insurance, the cost of all utilities, real estate taxes, and necessary interior and exterior repairs. In addition, the Athletic Association would purchase the inventory of pro shop merchandise, supplies, furniture, and equipment on the premises and would buy all accounts receivable of the Racquet Club, subject to reimbursement by the lessor of receivables remaining unpaid 150 days after billing. The lease, to begin October 1, 1984, and end September 30, 1989, could be terminated by the association on August 31, 1988, with appropriate written notice and payment to the lessor of \$8,000.

In addition to using the facility for its own purposes, including practice and competition by the men's and women's tennis teams, the Athletic Association proposes to operate the Racquet Club with outside-membership and court-time rentals and attendant functions for the purpose of generating sufficient revenues to defray the cost of leasing and operating the facility. It is anticipated that the leasing and operation of the facility will be totally self-supporting, but shortages in income would be met from general revenues of the Athletic Association.

The chancellor at Urbana-Champaign has recommended approval. The vice president for business and finance concurs.

I recommend approval.

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. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

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

### Purchases

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

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 .....	\$ 274 094 57
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#### *From Institutional Funds*

Authorized .....	\$ 123 605 00
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Recommended .....	2 826 139 07
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	2 949 744 97
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<i>Grand Total</i> .....	\$3 223 839 54
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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 authorized by the president were confirmed, and the purchases recommended were authorized by the following vote: Aye, Mrs. Day, Dr. Donoghue, Mr. Forsyth, Mr. Hahn,

Mr. Howard, Mr. Logan, Mr. Madden, Mrs. Shepherd, Mr. Stone; no, none; absent, Governor Thompson.

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

### Comptroller's Monthly Report of Contracts Executed

(41) The comptroller submitted the September 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 August 31, 1984

(42) The comptroller presented the investment report as of August 31, 1984.

#### Transactions under Finance and Audit Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
<b>Sales:</b>				
7/6	1 700 shares	Telex common stock . . . . .	\$ 37 336 00	\$ 46 095 65
7/10	\$ 1 000	Eli Lilly & Co. demand notes	1 000 00	1 000 00
7/30	50 000	New York Telephone Co. 4.13 percent Mortgage bonds due 7/1/93 . . . . .	50 237 50	27 733 50
7/30	250 000	Southwestern Bell Telephone 14.25 percent debentures due 12/10/20 . . . . .	243 125 00	244 687 50
7/30	77 000	Merrill Lynch demand notes.	77 000 00	77 000 00
7/31	7 000	Merrill Lynch demand notes.	7 000 00	7 000 00
8/1	1 300 shares	Standard Oil of Indiana common stock . . . . .	18 999 26	70 308 67
8/2	2 400 shares	Chemlawn Corp. common stock . . . . .	68 800 00	59 700 00
8/3	\$ 45 000	General Motors Acceptance demand notes . . . . .	45 000 00	45 000 00
8/8	1 600 shares	Church's Fried Chicken common stock . . . . .	40 928 00	43 086 56
8/9	200 shares	Church's Fried Chicken common stock . . . . .	5 116 00	5 535 81
8/9	\$ 8 000	Borg Warner Acceptance demand notes . . . . .	8 000 00	8 000 00
8/10	600 shares	Church's Fried Chicken common stock . . . . .	15 348 00	16 870 24
8/13	400 shares	Church's Fried Chicken common stock . . . . .	10 232 00	11 571 61
8/13	\$ 44 000	Quaker Oats Corp. demand notes . . . . .	44 000 00	44 000 00
8/14	42 000	General Motors Acceptance demand notes . . . . .	42 000 00	42 000 00
8/15	29 000	Borg Warner Acceptance demand notes . . . . .	29 000 00	29 000 00
8/17	63 000	Merrill Lynch demand notes.	63 000 00	63 000 00
8/20	32 000	Merrill Lynch demand notes.	32 000 00	32 000 00
8/21	400 shares	Emerson Electric common stock . . . . .	26 746 40	26 951 10

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
8/21	1 000 shares	Associates demand notes....	\$ 1 000 00	\$ 1 000 00
8/22	500 shares	Emerson Electric Co. com- mon stock .....	33 433 00	33 751 37
8/23	\$ 14 000	Ford Motor Credit demand notes .....	14 000 00	14 000 00
8/24	800 shares	Emerson Electric Co. com- mon stock .....	53 493 00	54 102 19
<b>Purchases:</b>				
7/2	\$ 220 000	Ford Motor Credit 10.65 percent note due 7/3/84 .....	10.65%	\$ 220 000 00
7/3	220 000	Household Finance demand notes...	10.80	220 000 00
7/6	96 000	Household Finance demand notes...	10.80	96 000 00
7/12	220 000	Ford Motor Credit 10 percent note due 7/13/84 .....	10.00	220 000 00
7/13	225 000	U.S. Treasury bills due 1/24/85....	10.98	212 361 56
7/30	300 000	South Central Bell Telephone 12.875 percent debenture due 10/1/20....	14.13	271 500 00
7/30	1 600 shares	Schlumberger Limited common stock	2.43	68 355 20
7/30	200 shares	Union Electric common stock.....	13.57	2 535 00
7/31	200 shares	Anixter Brothers common stock.....	1.84	3 039 00
7/31	300 shares	Union Electric common stock.....	13.57	3 802 50
8/1	\$ 70 000	Quaker Oats Corporation demand notes .....	11.10	70 000 00
8/1	600 shares	Union Electric common stock.....	13.44	7 677 60
8/2	\$ 47 000	Borg Warner Acceptance A demand notes .....	11.25	47 000 00
8/2	100 shares	Union Electric common stock.....	13.44	1 280 00
8/3	100 shares	Anixter Brothers common stock.....	1.77	1 582 00
8/3	3 400 shares	Union Electric common stock.....	13.31	43 940 58
8/7	\$ 8 000	Household Finance demand notes...	10.80	8 000 00
8/8	43 000	Ford Motor Credit demand notes...	11.25	43 000 00
8/9	800 shares	Anixter Brothers common stock....	1.64	13 656 00
8/10	200 shares	Detroit Edison common stock.....	12.70	2 643 60
8/10	\$ 15 000	Household Finance demand notes..	10.94	15 000 00
8/13	600 shares	Burroughs common stock.....	4.48	34 848 00
8/13	700 shares	Lone Star Industries common stock.	9.13	14 560 00
8/13	500 shares	Detroit Edison common stock.....	12.65	6 637 50
8/14	800 shares	Anixter Brothers common stock.....	1.58	14 152 00
8/14	2 000 shares	Detroit Edison common stock.....	12.41	27 072 00
8/15	1 300 shares	Anixter Brothers common stock....	1.64	22 165 00
8/15	500 shares	Detroit Edison common stock.....	12.40	6 775 00
8/17	2 000 shares	Detroit Edison common stock.....	12.00	28 108 00
8/17	3 100 shares	Puget Sound Power & Light common stock .....	15.57	35 030 00
8/20	300 shares	Chevron common stock.....	6.72	10 714 20
8/20	1 500 shares	Detroit Edison common stock.....	12.06	20 887 50
8/21	1 000 shares	Detroit Edison common stock.....	12.06	13 925 00
8/21	400 shares	Standard Oil of California common stock .....	6.60	14 530 40
8/22	\$ 1 000	Merrill Lynch demand notes.....	11.11	1 000 00
8/22	900 shares	Chevron common stock.....	6.70	32 259 60
8/23	400 shares	Chevron common stock.....	6.86	13 988 80
8/24	1 500 shares	First Data Resources common stock..	-0-	24 375 00
8/24	16 000 shares	Household Finance demand notes..	11.36	16 000 00
8/24	400 shares	Chevron common stock.....	6.94	13 822 00

## Transactions under Comptroller's Authority

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Sales:				
7/3	\$ 30 000	U.S. Treasury bills due 7/26/84 .....	\$ 28 904 00	\$ 29 829 42
7/5	1 000 000	U.S. Treasury bills due 7/26/84 .....	963 466 50	994 925 00
7/10	1 000	Household Finance demand notes .....	1 000 00	1 000 00
7/11	2 000 000	U.S. Treasury bills due 7/26/84 .....	1 926 933 00	1 992 500 00
7/11	3 000 000	U.S. Treasury bills due 8/2/84 .....	2 884 524 99	2 982 400 00
7/12	1 000 000	U.S. Treasury bills due 8/30/84 .....	975 045 00	986 810 83
7/13	160 000	General Motors Acceptance demand notes .....	160 000 00	160 000 00
7/16	2 000 000	U.S. Treasury bills due 8/30/84 .....	1 950 090 00	1 975 775 00
7/17	100 shares	Becton Dickinson common stock .....	3 612 50	3 304 38
7/23	\$1 555 000	General Motors Acceptance demand notes.....	1 555 000 00	1 555 000 00
7/23	231 000	Merrill Lynch demand notes	231 000 00	231 000 00
7/25	3 000	Merrill Lynch demand notes	3 000 00	3 000 00
7/25	1 000 000	U.S. Treasury bills due 9/6/84 .....	973 160 00	988 246 67
7/26	1 800 000	U.S. Treasury bills due 9/6/84 .....	1 751 688 00	1 779 420 01
7/27	100 000	U.S. Treasury bills due 8/2/84 .....	96 271 33	99 836 33
7/27	1 600 000	U.S. Treasury bills due 9/13/84 .....	1 558 347 20	1 579 200 00
7/30	20 000	U.S. Treasury bills due 8/9/84 .....	19 217 24	19 950 00
7/31	400 000	U.S. Treasury bills due 9/13/84 .....	389 586 80	395 189 33
7/31	600 000	U.S. Treasury bills due 9/20/84 .....	583 284 45	591 559 50
8/16	20 000	U.S. Treasury bills due 8/30/84 .....	19 500 90	19 933 11
8/20	5 000	Quaker Oats demand notes..	5 000 00	5 000 00
8/27	15 000	U.S. Treasury bills due 8/30/84 .....	14 625 68	14 988 63
Purchases:				
7/2	\$1 000 000	First National Bank of Chicago 11.75 percent certificate of deposit due 11/2/84 .....	11.75%	\$1 000 000 00
7/2	1 000 000	Harris Trust & Savings 11.70 percent certificate of deposit due 10/31/84..	11.70	1 000 000 00
7/2	3 000 000	U.S. Treasury bills due 10/4/84....	10.51	2 919 894 17
7/2	450 000	U.S. Treasury bills due 9/20/84....	10.37	439 863 62
7/2	200 000	U.S. Treasury bills due 10/11/84....	10.22	194 422 56
7/5	1 300 000	U.S. Treasury bills due 11/8/84....	10.34	1 254 591 00
7/6	56 000	General Motors Acceptance demand notes .....	11.36	56 000 00

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
7/6	\$ 54 000	Household Finance demand notes...	10.80%	\$ 54 000 00
7/9	50 000	Ford Motor Credit 11 percent notes due 7/10/84.....	11.00	50 000 00
7/9	1 000 000	First National Bank of Chicago 11.65 percent certificate of deposit due 10/19/84 .....	11.65	1 000 000 00
7/9	1 000 000	U.S. Treasury bills due 11/1/84....	10.40	967 831 94
7/10	50 000	General Motors Acceptance demand notes .....	11.41	50 000 00
7/12	270 000	U.S. Treasury bills due 10/11/84....	10.26	263 175 00
7/12	560 000	U.S. Treasury bills due 6/13/85....	12.13	503 029 33
7/13	160 000	General Motors Acceptance demand notes .....	11.41	160 000 00
7/13	550 000	U.S. Treasury bills due 11/29/84....	10.62	528 339 17
7/13	210 000	U.S. Treasury bills due 9/27/84....	9.64	205 810 50
7/16	3 800 000	U.S. Treasury bills due 11/29/84....	10.72	3 652 137 78
7/17	1 000 000	First National Bank of Chicago 11.45 percent certificate of deposit due 10/3/84 .....	11.45	1 000 000 00
7/20	1 000 000	U.S. Treasury bills due 11/1/84....	10.46	970 677 78
7/23	100 000	American Savings 13 percent certificate of deposit due 10/22/84.....	13.00	100 000 00
7/23	500 000	Busey First National Bank 10.60 percent certificate of deposit due 8/24/84	10.60	500 000 00
7/23	300 000	Highland Community Bank 11.13 percent certificate of deposit due 11/21/84 .....	11.13	300 000 00
7/23	700 000	Independence Bank of Chicago 10.60 percent certificate of deposit due 8/22/84 .....	10.60	700 000 00
7/23	500 000	Mid City National Bank 11.15 percent certificate of deposit due 10/22/84 .....	11.15	500 000 00
7/23	20 000	Seaway National Bank 9 percent certificate of deposit due 8/22/84.....	9.00	20 000 00
7/23	100 000	South Shore Bank of Chicago 11.13 percent certificate of deposit due 9/21/84 .....	11.13	100 000 00
7/23	500 000	U.S. Treasury 10.63 percent notes due 7/31/85 .....	12.12	492 968 75
7/23	750 000	U.S. Treasury 10.63 percent notes due 1/31/86 .....	12.36	732 187 50
7/23	500 000	U.S. Treasury 11.75 percent notes due 5/15/89 .....	13.05	477 343 75
7/26	2 000 000	First National Bank of Chicago 11.50 percent certificate of deposit due 11/29/84 .....	11.50	2 000 000 00
7/26	230 000	U.S. Treasury bills due 11/29/84....	10.58	221 789 00
8/1	62 000	Citibank Nassau 11.94 percent time deposit due 8/2/84 .....	11.94	62 000 00
8/2	62 000	Ford Motor Credit demand notes...	11.25	62 000 00
8/2	1 500 000	U.S. Treasury bills due 11/23/84....	10.71	1 451 221 67
8/3	1 000 000	U.S. Treasury bills due 11/29/84....	10.84	965 688 33

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
8/6	\$ 32 000	Citibank Nassau 11.63 time deposit due 8/7/84 .....	11.63%	\$ 32 000 00
8/7	32 000	Household Finance demand notes...	10.80	32 000 00
8/7	1 500 000	U.S. Treasury bills due 11/29/84...	10.84	1 450 220 00
8/9	1 150 000	U.S. Treasury bills due 11/8/84....	10.70	1 119 709 64
8/9	2 000 000	U.S. Treasury bills due 12/6/84....	10.66	1 931 905 56
8/9	500 000	Champaign County Bank & Trust 11.33 percent certificate of deposit due 12/3/84 .....	11.33	500 000 00
8/10	2 000 000	U.S. Treasury bills due 12/13/84...	10.66	1 928 611 12
8/20	3 000 000	U.S. Treasury bills due 12/20/84....	10.78	2 894 163 89
8/20	1 000 000	Northern Trust 11.50 percent certif- icate of deposit due 11/21/84.....	11.50	1 000 000 00
8/21	100 000	U.S. Treasury bills due 2/2/85.....	11.14	94 612 89
8/21	100 000	U.S. Treasury bills due 9/27/84....	9.62	99 021 56
8/21	100 000	U.S. Treasury bills due 10/25/84...	10.40	98 156 53
8/21	100 000	U.S. Treasury bills due 11/23/84...	11.64	97 297 50
8/21	100 000	U.S. Treasury bills due 12/27/84...	10.53	96 391 11
8/21	100 000	U.S. Treasury bills due 1/24/85....	11.06	95 428 33
8/21	745 000	U.S. Treasury bills due 3/21/85....	11.24	698 758 68
8/23	365 000	U.S. Treasury bills due 11/15/84...	10.66	356 142 67
8/29	1 500 000	U.S. Treasury bills due 9/20/84....	11.01	1 489 971 67
8/30	125 000	U.S. Treasury bills due 9/20/84....	11.11	124 195 00
8/30	4 000 000	U.S. Treasury bills due 9/20/84....	10.65	3 975 291 00
8/30	2 000 000	U.S. Treasury bills due 9/20/84....	10.66	1 987 644 00

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

### SECRETARY'S REPORT

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

### DEGREES CONFERRED

The secretary presented for record the following summary of degrees conferred on candidates at the Urbana-Champaign campus on August 6, 1984.

#### Summary

##### *Graduate Degrees*

Master of Arts.....	48
Master of Science.....	310
Master of Accounting Science.....	19
Master of Architecture.....	10
Master of Business Administration.....	22
Master of Comparative Law.....	1
Master of Computer Science.....	12
Master of Education.....	84
Master of Extension Education.....	3
Master of Fine Arts.....	5
Master of Landscape Architecture.....	1
Master of Laws.....	5
Master of Music.....	4



Master of Social Work.....	39
Master of Urban Planning.....	5
<i>Total, Masters.....</i>	<i>(568)</i>
Advanced Certificate in Education.....	10
Advanced Certificate in Music Education.....	1
Certificate of Advanced Study in Library and Information Science.....	1
<i>Total, Certificates.....</i>	<i>(12)</i>
<i>Total, Graduate Degrees.....</i>	<i>580</i>
<i>Professional Degrees</i>	
College of Law	
Juris Doctor .....	3
<i>Total, Professional Degrees.....</i>	<i>3</i>
<i>Undergraduate Degrees</i>	
College of Agriculture	
Bachelor of Science.....	33
College of Applied Life Studies	
Bachelor of Science.....	16
College of Commerce and Business Administration	
Bachelor of Science.....	47
College of Communications	
Bachelor of Science.....	18
College of Education	
Bachelor of Science.....	23
College of Engineering	
Bachelor of Science.....	80
College of Fine and Applied Arts	
Bachelor of Arts in Urban Planning.....	2
Bachelor of Fine Arts.....	6
Bachelor of Landscape Architecture.....	2
Bachelor of Music.....	8
Bachelor of Science.....	15
<i>Total, College of Fine and Applied Arts.....</i>	<i>(33)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	92
Bachelor of Science.....	94
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(186)</i>
<i>Total, Undergraduate Degrees.....</i>	<i>436</i>
<i>Total, Degrees Conferred August 6, 1984.....</i>	<i>1,019</i>

### ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Forsyth called attention to the schedule of meetings for the next three months: October 18, Urbana-Champaign (one-day meeting); November 15, Chicago; January 17, 1985, Urbana-Champaign (Annual 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