MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

September 17, 1981



The September meeting of the Board of Trustees of the University of Illinois was held in the General Lounge, Illini Union, Urbana, Illinois, on Thursday, September 17, 1981, beginning at 10:00 a.m.

President Paul Stone 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, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Dean E. Madden, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone. The following members of the board were absent: Dr. Edmund R. Donoghue, Governor James R. Thompson. The following nonvoting student trustees were present: Mr. Leonard C. Bandala, Medical Center campus; Mr. Matthew R. Bettenhausen, Urbana-Champaign campus; Mr. David T. Persons, Chicago Circle campus.

Also present were President Stanley O. Ikenberry; Dr. Peter E. Yankwich, vice president for academic affairs; Dr. Joseph S. Begando, chancellor, Medical Center campus; Dr. John E. Cribbet, chancellor, Urbana-Champaign campus; Dr. Donald H. Riddle, chancellor, Chicago Circle campus; and the officers of the board, Dr. Ronald W. Brady, comptroller (and executive vice president of the University); Mr. James J. Costello, university counsel; and Dr. Earl W. Porter, secretary.

President Stone announced that an executive session was requested and ordered for consideration of pending litigation.

EXECUTIVE SESSION

The board considered the following items of business.

Settlement of Workers' Compensation Claim

(1) An application for Adjustment of Claim has been filed by William Adlesick, a police officer employed at the Chicago campuses, and is pending before the Illinois Industrial Commission (Case No. 76 WC 31681) in connection with accidental injuries incurred in October of 1976 in the course of his employment by the University. The claimant has undergone surgery to his left knee and claims to have persistent pain in both knees as a result of his injury and has not returned to full-time employment. A previous settlement offer of up to \$30,000, closing out all future rights, was rejected by the petitioner.

The only matter in dispute is the nature and extent of the injuries. Unless the petitioner is shown to be capable of performing gainful full-time employment and that such work is available, the University faces continuing liability for accrued and reasonably-expected disability benefits in excess of \$65,165. If the petitioner is found to be permanently and totally disabled, he would be entitled to an annual pension of approximately \$12,034 for life. It now appears that the case can be settled on the basis of 45 percent loss of use of the right leg and 25 percent loss of the use of the left leg (for a dollar total of \$32,398.80) with open medical rights.¹

The university counsel and the subcommittee on Workers' Compensation have recommended settlement of the case for the total payment of \$32,398.80 with open medical rights. Under prior Board of Trustees action, the executive vice president is to inform the Board of Trustees of any Workers' Compensation claim in which payment for loss of income and medical expenses exceeds \$30,000 and submit to the board for its approval any payment for permanent disability in excess of \$30,000. The amount allocated to permanent disability in any negotiated settlement of the case will exceed \$30,000; therefore, the executive vice president recommends the board approve the settlement of the case filed by Mr. Adlesick in an amount not to exceed \$32,400.00 with open medical rights.

I concur.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

Report, University of Illinois Hospital

Mr. Brady reported in some detail on the University of Illinois Hospital: negative balances in the hospital accounts receivable; questions by the auditors with regard to certifying accounts receivable and various steps being taken to remedy the difficulties. In the course of the discussion it was reported that Marvin Miles, director of the hospital, has resigned effective September 28 and, in further discussion of personnel, the president indicated that it was his intention to hold in abeyance salary increases for the 1981-82 year previously recommended for Mr. Miles and for Mr. David

¹ "Open medical rights" means that the costs of the petitioner's future medical treatment will be as provided in the workman's compensation law.

R. Van Horn, associate director for planning and budgeting. (In subsequent action in the regular meeting of the Board of Trustees on the operating budget for 1981-82, the president's recommendation contains the additional language: "I further recommend your approval of these budget documents with the adjustments I have communicated to you earlier.")

With regard to the general question of accounts receivable and other financial difficulties in the hospital, it was made clear that the board will continue to be kept informed of the remedial steps being taken.

EXECUTIVE SESSION ADJOURNED FOR LUNCHEON

Mr. Stone announced that the executive session would be adjourned for lunch. In the course of the luncheon, the Committee on Athletic Activities, chaired by Mr. Ralph Hahn, received reports from Chancellor Cribbet, from Director of Athletics Neale Stoner, and from members of the board of directors of the Athletic Association with regard to current discussions of reorganization of the board of directors as well as reports of the current financial situation of the Athletic Association.

The following committee convened at 1:20 p.m.

MEETING OF THE BOARD OF TRUSTEES' SPECIAL COMMITTEE FOR THE TRUSTEES' DISTINGUISHED SERVICE MEDALLION AWARD

The committee had received written suggestions for the broadening of the guidelines under which the Trustees' Distinguished Service Medallion is granted and discussed these with the president and the secretary.1

On motion of M. Forsyth, the supplementary guidelines were approved as follows:

Supplementary Guidelines, Distinguished Service Medallion

- 1. In an attempt to broaden the criteria as approved in 1973, the following categories are suggested for the work of the Trustee Special Committee as the committee develops nominations for the Trustees' Distinguished Service Medallion. Individuals who have achieved distinction in:
 - a. Philanthropic service in Illinois and beyond, in an attempt to recognize selfless service and support in the cause of higher education.
 - b. Distinguished public service, especially in higher education and, in particular, leadership in the administration and governance of higher education.
 - c. Unusual creative distinction in any field, the arts, literature, government service, business or other endeavor.
 - d. International distinction in higher education and related activities with special attention to the work of graduates and former faculty and friends of the University.2
- 2. A preliminary list of candidates based on these categories would be prepared by the Office of the Board of Trustees. Nominations would be requested from members of the board, the president of the University, the chancellors and

¹ Members of the committee are: George W. Howard III, chairman; William D. Forsyth, Jr., Ralph C. Hahn, Earl L. Neal, Paul Stone, ex officio.

² These categories merely suggest the range of consideration. Obviously they overlap and there need be no attempt to "fill" each category on an annual or even a regular basis. Their value would be as reference points in developing a pool of names.

University officers, the foundation and alumni offices and other sources. The board office will assemble background information about each of the nominees for review by the Trustee Special Committee.

At least once a year, the special committee will meet to review and discuss nominations, to suggest other names, and ultimately develop recommendations to the board no later than January of each year.

These guidelines are intended to assist in the interpretation of present policy and do not alter that policy. Existing restraints and restrictions remain, that is, the award will not be conferred upon University employees prior to their retirement or to holders of political office prior to their retirement.

The Board of Trustees reconvened in regular session at 1:30 p.m.

MINUTES APPROVED

The secretary presented for approval the press proofs of the minutes of the Board of Trustees' meetings of March 19, April 16, and May 21, 1981, copies of which had previously been sent to the board.

On motion of Mr. Forsyth, these minutes were approved as printed on pages 191 to 272 inclusive.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY Tribute to George H. Bargh

President Ikenberry made the following comments:

It has been less than two years since this Board regretfully accepted George Bargh's decision to retire from the University. At that time, you recognized George's "unique and valuable" service to the University and his highly significant contribution to "its efficiency, its sensitivity to human needs, and its relationship with its many constituencies." As you know, George Bargh died on July 9, 1981.

We all hoped and expected that he would have many useful years in which to build a new career. But he was to have little time to give to his new interests that thoughtful dedication for which we valued his presence and service in the University.

I know that you share my conviction that the University has lost a staunch supporter and that each of us has lost a respected colleague and friend.

Tribute to Robert D. Heath

The president also reported the sudden death on the previous day of Mr. Robert D. Heath, the immediate past president of the University of Illinois Alumni Association.

(The Board of Trustees paid tribute to Mr. Bargh and Mr. Heath by a standing moment of silence.)

President Ikenberry recognized and introduced observers from the campus senates and from the University Senates Conference.¹

President's Reports

President Ikenberry presented a report on selected topics of current in-

¹ University Senates Conference: Arthur R. Robinson, professor of civil engineering, Urbana; Urbana-Champaign Senate Council: H. George Friedman, associate professor of computer science; Medical Center Senate: Ruy V. Lourenco, Edmund F. Foley Professor of Medicine and head of Department of Medicine, Abraham Lincoln School of Medicine; Chicago Circle Senate Committee: Frank Tachau, professor and chairperson of Department of Political Science.

terest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

OLD AND NEW BUSINESS South African Investments

Mrs. Shepherd made the following statement and motion which were unanimously approved:

As you will recall, the trustees asked Mr. Brady to reply to a lengthy inquiry from the Champaign-Urbana Coalition Against Apartheid and he did so in a letter of June 23.

At a meeting of the Finance Committee on July 16, I asked the committee to accept the letter as a reflection of policy and by consensus the committee did so.

I now move that the board endorse the letter as a matter of board policy; that the board approve the "enhancement" of policy as described in the letter; and that the board approve the plan suggested for periodic meetings of the appropriate administrative officers with representatives of the coalition.

Re-siting of the Taft House

(2) The board then considered on referral from the Committee on Buildings and Grounds: the recommendation to preserve and to relocate the Taft House presently at 601 East John Street. The recommendation was as follows:

Re-siting of the House Located at 601 East John Street, Urbana-Champaign Campus

On March 19, 1981, the Buildings and Grounds Committee approved a site at the southeast corner of Sixth and John Streets, Champaign, for the Campus Administration Building, which will be constructed with gifts to the University of Illinois Foundation from Mrs. Maybelle Swanlund.

The location (601 East John Street) is the site of a house which was the residence (from 1872 to 1884) of Lorado Taft, internationally known sculptor and art lecturer. Mr. Taft was the sculptor of the University's Alma Mater statue.

The house has been considered to have historical significance as the result of its occupant and is one of the few remaining structures in the community representative of midwestern residential architecture of the 1870's. It is recommended that the home be preserved by the University through continued adaptive use and that it be moved to a new site which will not be required for academic or administrative facilities expansion.

The sites studied for re-siting the house included the northeast corner of Fifth and Chalmers Streets, a site south of the Speech and Hearing Clinic, and a site at the north end of the equally historic Illini Grove. It is the recommendation of the campus and the University site committees that the house be moved to the northeast corner of the Illini Grove site.

The acting chairman of the Buildings and Grounds Committee, Mr. Madden, made the following motion: that the Taft House be preserved and at a location to be mutually agreed upon at the October meeting.

The motion was approved.

REGULAR AGENDA

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

Amendment to the Bylaws of the Board of Trustees¹

(3) In order to provide for the title of assistant comptroller of the board as a possible alternative designation, the following changes in Article VI, Section 7, of the Bylaws of the board are recommended. (New language is in italics.)

Sec. 7. Associate or Assistant Secretary and Deputy or Assistant Comptroller. The President of the Board, in consultation with the President of the University, may appoint members of the staff as Associate or Assistant Secretary and Deputy or Assistant Comptroller, who shall perform the duties of the Secretary and Comptroller, respectively, during absences of those officers, and who shall perform such other duties as from time to time may be assigned to them.

On motion of Mr. Howard, this recommendation and the proposed revision of Article VI, Section 7, of the Bylaws of the Board of Trustees were approved by the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone: no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 4 through 7 inclusive. The recommendations were individually discussed but acted upon at one time.

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

Annual Operating Budget for Fiscal Year 1981-82

(4) The University budget for operations for the fiscal year beginning July 1, 1981, is submitted herewith, including recommendations for: (a) academic and administrative appointments beginning August 21, 1981, at Urbana-Champaign and September 1, 1981, 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 Circle and Medical Center campuses is defined as September 16 through June 15, and the academic year at the Urbana-Champaign campus is defined as August 21 through May 20.

The budget has been prepared by the executive vice president based upon recommendations of: (a) the chancellors at the three campuses (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.²

¹ To amend the Bylaws it is necessary that such amendments be submitted in writing and furnished to each member at the beginning of a regular meeting (Article III, Section 2).
¹ The members of the University Planning Council for 1980-81 were as follows: Ronald W. Brady, executive vice president, chairman; Harlan D. Bareither, senior associate vice president for administration, secretary; Theodore L. Brown, dean of Graduate College and vice chancellor for research, Urbana-Champaign; I. E. Farber, professor and chairperson of the Department of Psychology, Chicago Circle; Edwin L. Goldwasser, vice chancellor for academic affairs, Urbana-Champaign; Richard M. Johnson, vice chancellor for academic affairs, Chicago Circle; Barclay G. Jones, professor of mechanical and nuclear engineering, Urbana-Champaign; J. Joseph Levin, associate professor of health care services in the School of Public Health, Medical Center; Alexander M. Schmidt, vice chancellor for academic affairs, Medical Center; Richard H. Ward, vice chancellor for administration, Chicago Circle, and acting vice chancellor for administration envice chancellor for administration of the School of Public Health, Medical Center; Donald F. Wendel, vice chancellor for administrative services, Medical Center; Donald F. Wendel, vice chancellor for administrative affairs, Urbana-Champaign; Peter E. Yankwich, vice president for academic affairs.

Submitted herewith are two budget documents: "Budget Summary for Operations, FY 81-82" and "Academic Personnel 1981-82." (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, 1981, 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 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 nonreappointments, subject to the provisions of the University of Illinois Statutes, General Rules Concerning University Organization and Procedure, and the 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.

I further recommend your approval of these budget documents with the adjustments I have communicated to you earlier.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

Fiscal Year 1982 Capital Appropriations

(5) The 82nd General Assembly authorized \$14,877,000 and the governor approved that amount for capital projects of the University of Illinois for FY 1982.

Of the total amount appropriated, \$12,057,300 was appropriated from the Capital Development Fund to the Capital Development Board for the projects shown below.

Budget

Amount

	Duaget	А	mour	ıι	
Project	Category		propriate d		
Chicago Circle campus					
Exterior and interior masonry repairs —					
Phase III	Remodeling	\$	253	200	
Electrical upgrade of 12 KV					
underground system	Remodeling			900	
Lighting modifications	Remodeling		113		
Stairway and upper walkway repairs	Remodeling		36 8	700	
Medical Center campus					
Improvements to main vertical utility distribution and waste removal systems and upgrading and modifying the heating, ventilating, and cooling systems in the					
Hospital Addition	Remodeling	1	291	000	
Urbana-Champaign campus					
Library Sixth Stack Addition	Building	9	577	000	
Library Sixth Stack Addition	Utilities		141	500	
Conversion from oil to gas —					
Willard Airport	Remodeling		266	000	
Total		(\$12	057	300)	

In addition, \$1,000,000 was appropriated from the Capital Development Fund to the Capital Development Board for the Food Production and Research Facilities as shown below.

Budget Amount Category Appropriated Urbana-Champaign campus

Veterinary Medicine Basic Sciences Building Equipment \$ 1 000 000 Total (\$ 1 000 000)

Further, \$1,819,700 was appropriated from the General Revenue Fund to the Capital Development Board for energy conservation projects as shown below.

	Budget	Amount				
Project	Category	Appropriated				
Chicago Circle campus						
Modifications including replacement of temperature control devices, improve- ments to the domestic hot water systems, and installation of heating system zone controls and heat reclaim systems	Remodeling	\$ 993	200			
Medical Center campus — Chicago						
Improvements to the temperature control devices in three buildings and the air handling equipment in two buildings	Remodeling	414	000			
Medical Center campus — Peoria						
Installation of an automated environmental control system	Remodeling	108	000			
Urbana-Champaign campus						
Installation of a heat recovery system in the Large Animal Clinic and modification of the ventilation systems in Large						
Animal Clinic and Gregory Hall	Remodeling	30 4	500			
Total		(\$ 1 819	700)			
Grand Total — University of Illinois		\$14 877	000			

In addition to the new appropriations, the unexpended balances for all uncompleted projects and unreleased projects from prior years were reappropriated. All of these funds are subject to release by the governor. I recommend that the comptroller be authorized to submit requests for release to the Capital Development Board and the governor for the capital projects approved by the governor.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Betten-hausen, Mr. Persons; no, none.)

Requests for Operating and Capital Appropriations, Fiscal Year 1983

(6) As president of the University I recommend requests for incremental operating funds, for new capital appropriations, and for new appropriations for the Food Production Research Program for FY 1983, as shown in the following tables. (Copies of the complete budget documents are filed with the secretary of the board for record.)

Operating Funds

The request for incremental operating funds for FY 1983 totals \$48,733,500 and includes the components and programs outlined in Tables 1 and 2. This request differs only slightly from that presented in the preliminary budget which the Board of Trustees reviewed in July.

The differences are due to the following: (1) technical changes in base data for price increase components; (2) a reduction in the general price increase request from 9 percent to 8.5 percent and a reduction in the utilities price increase request from 20 percent to 18 percent, both to recognize more recent inflation estimates; (3) the revision of estimates for several projects requiring new funds for operation and maintenance support and the addition of a project at the Medical Center; (4) the addition of \$65,000 for the Library Computer System to replace nonrecurring funds available in FY 1982 through a one-time grant; (5) the addition of a \$29,000 increment for the Office of Real Estate Research from the Real Estate Research and Education Fund, in the light of approval of new legislation in FY 1982 establishing the fund and providing an appropriation to the University.

In addition to the amounts shown in Table 1, an increment of \$51,053,700 is requested for FY 1983 to raise the University's retirement appropriation to the statutory level.

Capital Funds

The FY 1983 request for new capital appropriations has two major components: "regular" capital projects, described in Table 3, which total \$20,836,000; and energy-related projects which include energy conservation measures totalling \$9,148,500 as described in Table 4, plus fuel conversion projects at a total of \$14,676,000 as outlined in Table 5. In addition, the FY 1983 capital budget request includes two special facilities, one for the Fire Service Institute, and the second, a police services facility at the Urbana-Champaign campus.

The "regular" capital request has also been modified slightly from that contained in the Preliminary Capital Budget Request, and in the following ways:

- 1. The relocation of the Office of Admissions and Records (OAR) at Chicago Circle has been modified, and it is now proposed to relocate OAR to Henry and Jefferson Halls rather than to the Art and Architecture Building. This change will be less costly and will permit a more suitable realignment of architecture programs than before.
- 2. Funds have been added to provide a part of the cost of the acquisition of the Easter Seal Building in cooperation with the Medical Center Commission. The building will be used to house the combined personnel services offices for the Chicago campuses. The \$350,000 for the University of Illinois' share of the acquisition cost has been taken from the Hospital Addition Remodeling project.
- 3. Slight shifts in total cost of the Urbana-Champaign SR³ remodeling and equipment projects have been made with no impact on overall costs.

The energy conservation projects shown in Table 4 reflect slight changes in the priority rankings due to changes in payback calculations made to conform to new Illinois Board of Higher Education guidelines. The Fuel Conversion projects shown in Table 5 are the same as those in the preliminary budget with project cost figures added.

The FY 1983 request for new capital appropriations for the Food Production Research Program is shown in Table 6.

Several modifications have been made to this request, in keeping with the focus on the next two years as a second major effort in the Food for Century III program, to assure that a "critical mass" of new or remodeled facilities is available

to support the University's food production research activities. The modifications include:

- 1. Reducing the planning funds for the Greenhouse Replacement and Headhouse project from \$830,000 to \$700,000.
- 2. Changing the funds required for planning the remodeling of the Animal Sciences Building from \$795,000 to \$900,000 to plan the entire project rather than a portion of it.
- 3. Adding a project for the construction of Veterinary Medicine Animal Room facilities with a total cost of \$2,500,000.
- 4. Increasing the Veterinary Medicine Research Farm Complex project cost from \$634,800 to \$750,000.
- 5. Reducing total land acquisition costs from \$1,320,000 to \$900,000.
- 6. Adding a Swine Research Center construction project for \$900,000.

These requests have been prepared by the executive vice president, following review and approval by the University Planning Council, the chancellors, and the president of the University.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

¹ The members of the University Planning Council for 1980-81 were as follows: Ronald W. Brady, executive vice president, chairman: Harlan D. Bareither, senior associate vice president for administration, secretary; Theodore L. Brown, dean of Graduate College and vice chancellor for research, Urbana-Champaign; I. E. Farber, professor and chairperson of the Department of Psychology, Chicago Circle; Edwin L. Goldwasser, vice chancellor for academic affairs, Urbana-Champaign; Richard M. Johnson, vice chancellor for academic affairs, Chicago Circle; Barclay G. Jones, professor of mechanical and nuclear engineering, Urbana-Champaign; J. Joseph Levin, associate professor of health care services in the School of Public Health, Medical Center; Alexander M. Schmidt, vice chancellor, for academic affairs, Medical Center; Richard H. Ward, vice chancellor for administration, Chicago Circle, and acting vice chancellor for administrative services, Medical Center: Donald F. Wendel, vice chancellor for administrative affairs, Urbana-Champaign; Peter E. Yankwich, vice president for academic affairs.

105.0

29.0

952.0

.25% \$48 733.5

12.76%

(Dollars in Thousands)

Table 1 FY 1983 Incremental Operating Budget Request

I. Continuing Components A. Compensation Increases \$28 426.4 1. Annualization \$ 6 177.3 3. Catch-up (2%)¹..... 2 902.1 B. General Price Increase (8.5%)...... 3 894.4 C. Utilities Price Increase (18%)..... 5 024.3 D. Library Price Increase (20%)..... 1 074.7 E. O & M New Areas..... 2 484.9 F. Worker's Compensation 81.8 Subtotal, Continuing Components..... \$40 986.5 % of FY 1982 Base²..... 10.73% II. Programmatic Components A. Expanded/Improved Programs 3 930.0 B. Library Computer System..... 365.0 C. High Technology Equipment..... 2 500.0 \$ 6 795.0 Subtotal, Programmatic Components..... % of FY 1982 Base..... 1.78% III. Special Services/Funding A. County Board Matching..... 427.0 B. Cooperative Extension Service..... 391.0

C. Fire Service Institute.....

D. Office of Real Estate Research.....

Subtotal, Special Services/Funding.....

% of FY 1982 Base.....

^{1 2%} catch-up funding effective mid-year, FY 1983. 2 FY 1982 Base = 381,884.8 excluding retirement and IBA rentals.

Table 2
FY 1983 Expanded and Improved Programs
(Dollárs in Thousands)

		of Aca	cement idemic	of Sc	talization ience and
Campus/Program		Prog	rams	Tec	hnology
Chicago Circle Extended Day High Demand/Day and Evening Graduate Student Support Urban Transportation Center Undergraduate Instructional Lat Chicago Circle Total: \$800.0		. 1	40.0 195.0 40.0 — — 375.0	\$	225.0 100.0 100.0 425.0
Medical Center					
Regional Development Program f Nursing Education Interdisciplinary Studies in the	or	3	325.0		************
Basic Medical Sciences Clinical Education in the College	s of Nursing		_		375.0
and Pharmacy	o or 1 (m. m. m	2	200.0	•	
Medical Center Total: \$900.0		\$ 5	525.0	\$	375.0
Urbana-Champaign Response to Changing Student D Graduate Student Support Interdisciplinary Research and Ex Program to Improve Surface W	ktension		195.0 250.0		645.0 —
in Rural areas A Program of Fundamental Engir	-	h			100.0
Directed to Illinois Industry Graduate Research Board College of Law	neering Researc	1	 130.0 250.0		150.0 280.0 —
College of Veterinary Medicine Urbana-Champaign Total:			825.0	Q 1	175.0
\$2,000.0		φ	D2J.U	Фт	173.0
General University State/University Liaison Program Public Service Programming in I Gerontology Center		1	 135.0 		45.0 — 50.0
General University Total: \$230.0		\$	135.0	\$	95.0
Expanded and Improved Program Request Total	\$3 930.0	\$1 8	860.0	\$2	070.0
High Technology Equipment Request	\$2 500.0			\$2	500.0
Library Computer System Grand Total	\$ 365.0 \$6 795.0		365.0 225.0	\$4	570.0

Table 3

571 100 724 100 000 \$ 2 720 000 700 200 400 300 300 Champaign Urbana-5 594 5 816 6 047 7 530 8 000 201 697 000 493 000 4 818 000 6 209 000 Medical Center 347 000 900 320 000 1 470 700 2 003 800 3 902 900 Chicago Circle 718 63 320 000 88888 100 900 900 100 100 300 200 200 88888 Cumulative FY 1983 Capital Budget Request Priority List Total 190 537 887 683 031 255 580 355 577 808 291 761 721 13 5 5 22 4 University of Illinois 320 000 300 56666 800 200 200 200 900 Project Cost 1 150 2 720 347 350 2 796 533 100 714 224 325 774 221 231 482 470 391 570 153 Category Remd, Equp. Remd. Remd. Remd. Remd. Remd. Remd. Equp. Bldg. Bldg. Plan Remd. Remd. Remd. Budget Equp. Land Plan Plan Plan Acquisition — Easter Seal Building Pharmacy Building Remodelling Chemical Waste Storage Facility Electrical Upgrade — Roosevelt Hospital Addition Remodeling Relocate Office of Admissions Television Building Addition English Building Renovation Auditorium Remodeling Library Improvements Pilot Training Facility SR' - II Equipment SR² — I SR³ — I Equipment SR³ — I Equipment SR³ — I and Records SR³ — II SR³ — II SR3—II SR'-I Campus MC 88 Number Priority 4597

FY 1983 Energy Conservation Project Priority List Partial Project

			Panhack1	Project	Commitation	Cumulatina RTIPs Sanad/Vr
Priority	Cambus	Project	(Years)	Cost	Total	(in millions)
1	MC	Modify Fan System — Dentistry Building	2.47		\$ 187 900	6 800.0
7	MC	Upgrade Fan System — Library	2.54	173 000		7 800.0
3	MC	Install Heat Recovery System — Biological Resources Lab	2.83		530 400	8 400.0
4	UC	Air Conditioning System Review				
S	MC	Modify Fume Hood Exhaust System Pharmacy Building				12 310.0
9	MC	Install Heat Recovery System — Ear and Eye Infirmary	4.22		1 485 900	
7	nc	Domestic Hot Water Control — 2 Buildings	4.23		1 500 700	752.8
80	ဗ္ဗ	Install Air Volume System — 2 Buildings	4.27		2 145 900	13 280.0
6	UC	Temperature Control Remodeling and Replacement —				
		12 Buildings	4.57	1 140 500	3 286 400	54 200.0
10	Ö	Conversion to Central Fan System - Armory	4.85	81 400	3 367 800	3 652.0
11	nc	Reheat Systems Zone Control — 14 Buildings	5.01		3 782 000	17 949.4
12	CC	Install Air Curtains Above Entryways — 3 Buildings	5.35	46 000	-	1 866.0
13	CC	Summer-Winter Ventilation Rate — 3 Buildings	5.50	40 700		1 600.0
14	MC	Install Heat Recovery System — Dentistry Building	5.71	81 400	3 950 100	
15	On	Conversion to Zoned Ventilation - Arts/Design Building	6.07	194 700		
16	CC	Radiation Zone Control — 7 Buildings	6.48		4 249 200	3 510.6
17	CC	Pipe Insulation — Electrical Engineering Building	6.59			
18	CC	Reheat System Zone Control — 11 Buildings	99.9			
19	CC	HVAC Retrofit — 2 Buildings	6.67			14 770.0
20	MC	Modify Fan System — Nursing Building	6.74	374 400		
21	CC	Domestic Hot Water Control — 4 Buildings	7.12			740.2
22	CC	Steam Absorption Machine Control — 4 Buildings	7.20			4 624.0
23	nc	Domestic Hot Water Control — 7 Buildings	7.35			
24	CC	Radiation Zone Control — 28 Buildings	7.40		6 156 900	15 405.8
25	OC	Reheat Systems Zone Control — 4 Buildings	8.59			
56	CC	Animal Room Ventilation — 3 Buildings	8.90	379 400	6 681 400	
27	UC	Animal Room Ventilation Improvements — 3 Buildings	9.19		7 571 900	
28	nc	Radiation Zone Control — 28 Buildings	9.55	589 400	8 161 300	
29	MC	Convert to Hot Water — Pharmacy Building	9.73	-		
30	MC	Rehabilitate Radiator System — 1919 West Taylor Street	6.97	383 800	9 148 500	5 400.0

1 Payback calculated per IBHE instructions.

Table 5 FY 1983 Fuel Conversion Projects Priority List

Priority	Campus	Project	Project Cost
1	MC	Convert Boilers to Coal Burning	\$9 643 2 00
2	CC	Interconnect Two Chicago Power Plants	5 032 800

Table 6
Food for Century III Program
(FY 1983 Dollars)

	(11 1700 Dollars)												
	Project Name/Priori	fa:	Tota Cos			eques FY 1			quesi FY 1			Reque n FY	
1.	Agricultural Engineering Sciences Building Project Subtotal		750	000	\$		000		ri I	70 1	21	n F I	1965
	•	φ	(730	000)	φ	(730	000)						
2.	Plant Sciences Greenhouses and Headhouses Planning Construction Utilities Equipment		0 400 600 400	000 000			000	•	400 6 00	000	\$		000
	Project Subtotal	\$(1	2 100	000)	Þ	(700	000)	\$ (11	000	000)	\$	(4 00	000)
3.	Animal and Dairy Science Facility Planning Remodeling Construction Utilities Equipment Project Subtotal		7 600 6 200 250 550		\$		000	6		000 000	\$		000
				,	•	\	,	1 (,	Τ.	(,
4.	Veterinary Medicine Animal Room Facilities Planning Construction Equipment		2 250	000 000 000	2	250 250	000 000		300	000			
	Project Subtotal	\$ (2 800	000)	\$(2	500	000)	\$	(300	000)			
5.	Veterinary Medicine Research Farm Buildings Remodeling Construction Equipment		150 600 50	000 000 000		150 600	000			000			
	P roject Subtotal	\$	(800	000)	\$	(750	000)	\$	(50	000)			

	Project Name/Priori	ty	Tota Cost			eques FY 1			Request in FY 19			eque. FY I	
6.	Land Acquisition Southern Illinois Research Fa-												
	cility	\$	600	000	\$	600	000						
	Agricultural-Vet- erinary Medicin	e											
	at Urbana		300	000		300	000						
	Land Subtotal	\$	(900	000)	\$	(900	000))					
7.	Swine Research Center												
	Construction		900	000		900	000						
	Equipment		. 50	000				\$	50	000			
	Project Subtotal	\$	(950	000)	\$	(900	000)	\$	(50	000)			
8.	Southern Illinois Research Facility												
	Construction		850	000					850	000			
	Equipment		50	000							\$	50	000
	Project Subtotal	\$	(900	000)				\$	(850	000)	\$	(50	000)
	Total Cost	\$	34 700	000	\$7	400	000	\$	26 300	000	\$ 1	000	000

Interim Budget of the Athletic Association of the University of Illinois at Urbana-Champaign for Fiscal Year 1982

(7) On July 24, 1981, the board of directors of the Athletic Association adopted a budget for 1981-82, which is summarized as follows with comparable figures for the preceding year:

Sources of Budget Appropriations	1	980-	81	1	981-	82
Estimated income from Athletic Association activities	\$4	392	440	\$ 5	180	282
Athletic Association reserve for equipment replacement		88	010		46	370
Available for appropriation	\$4	480	450	\$ 5	226	6 52
Appropriations	4	459	803	5	226	652
Unappropriated budget income	\$	20	647	\$		0

Subsequent to the action of the association's board of directors, penalties were levied by the Intercollegiate Conference of Faculty Representatives (Big Ten). These included withholding of the University of Illinois' share of conference revenue from football television and football postseason games for the 1981 season.

The direct effect of the sanction will be an income loss estimated at \$475,000. The budget approved by the association includes a contingency of \$200,000 to provide for sanctions. Therefore, the actual sanctions imposed result in a budget balance shortfall of \$275,000. The chancellor at Urbana-Champaign has appointed a task force to consider alternative means for eliminating the shortfall, including expenditure reductions, analysis and review of projected revenues, and the possibility of new income sources. The task force assignment and review by the association's board of directors, the chancellor, and the president will be completed in October. A final 1981-82 Athletic Association budget will be presented to the Board of Trustees in November.

The interim budget has been reviewed and approved by the chancellor and by the executive vice president.

Therefore, I recommend that this interim budget be approved within the limits of and not to exceed funds available until November 19, 1981; 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: appointments to the positions of director, head football coach, head basketball coach, as well as the assignment of funds for new projects or nonrecurring capital expenditures in excess of \$25,000 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, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

By consensus, the board agreed that one vote would be taken and considered the vote on each agenda item nos. 8 through 28 inclusive. The recommendations were individually discussed but acted upon at one time.

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

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

(8) The bylaws of the Athletic Association of the University of Illinois at Urbana-Champaign require that the assignment of funds in excess of \$12,500 not included in the annual budget for new projects or nonrecurring capital expenditures shall be approved by the association's board of directors and transmitted to the Board of Trustees for approval.

The trustees on March 19, 1981, increased the dollar limits on purchases, leases, and contracts requiring specific board authorization to \$25,000. In view of this, and in recognition of the effect of inflation on costs, the board of directors of the Athletic Association on July 25, 1981, approved the adoption of the following amendment, subject to further action by the Board of Trustees.

ARTICLE VII, SECTION 1(b)

Assignment of funds not included in the annual budget for new projects or nonrecurring capital expenditures in excess of [\$12,500] \$25,000 shall be approved by the Board and transmitted to the Chancellor/President/Trustees for consideration and approval.

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

I concur.

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

Award of Certifled Public Accountant Certificates

(9) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded to 1,303 candidates who passed the standard written examination given in May 1981 in Illinois and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

¹ New material is in italics; deleted material is in brackets.

The Committee on Accountancy recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to nineteen candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision.

The Committee on Accountancy, pursuant to Rule 16(d) of the regulations, also recommends that the certificate of certified public accountant be awarded to nine candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

I concur in this recommendation.

The names of all candidates are filed with the secretary of the board.

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

Advisory Board, Division of Services for Crippled Children, Medical Center

(10) In 1957 the Illinois General Assembly created an Advisory Board for Services to Crippled Children to advise the University of Illinois administration of the Division of Services for Crippled Children. It has been the practice of the Board of Trustees to appoint members to the advisory board; heretofore, terms of service have not been specified.

The director of the Division of Services for Crippled Children, in consultation with the present chairman of the advisory board and the vice chancellor for health services at the Medical Center, has recommended that two new members be appointed to the advisory board, that nine present members be reappointed, and that the terms of service of all members be limited to three years and be staggered.

The chancellor of the Medical Center campus has forwarded the following names for the terms specified with his recommendation for approval.

New Appointments

EDWARD L. APPLEBAUM, M.D., head, Department of Otolaryngology, University of Illinois Hospital and Abraham Lincoln School of Medicine. (Term of service through June 1984) — replacing Ralph Naunton, M.D.

PAULETTE HARAR, M.D., director of pediatric rehabilitation, Rehabilitation Institute of Chicago. (Term of service through June 1984) — replacing Henry Betts, M.D.

Reappointments

JOSEPH M. GARFUNKEL, M.D., chairman of the advisory board. Chairman of the Department of Pediatrics, Southern Illinois University School of Medicine, Springfield. (Term of service through June 1984)

WILLIAM ALBERS, M.D., chairman of pediatrics, St. Francis Hospital, Peoria. (Term of service through June 1984)

David A. Bristow, M.D., Marshall Clinic, Effingham. (Term of service through June 1983)

Wilton H. Bungh, M.D., chairman of the Department of Orthopaedic Surgery, Foster G. McGaw Hospital, Loyola University of Chicago, Maywood. (Term of service through June 1982)

ROBERT KLINT, M.D., vice president for medical affairs, Swedish-American Hospital, Rockford. (Term of service through June 1982)

Annette Lansford, M.D., Carle Clinic, Urbana. (Term of service through June 1982)

MARGARET E. O'FLYNN, M.D., director of inpatient services, Children's Memorial Hospital, Chicago. (Term of service through June 1983)

RICHARD D. PENN, M.D., Rush-Presbyterian-St. Luke's Medical Center, Chicago. (Term of service through June 1983)

FRED Z. WHITE, M.D., president, active medical and dental staffs, Methodist Hospital, Peoria. (Term of service through June 1983)

I concur.

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

Advisory Committee, College of Pharmacy, Medical Center

(11) The chancellor at the Medical Center campus has recommended the following appointments to the advisory committee for the College of Pharmacy for three-year terms ending June 30, 1984.

BRUCE J. DICKERHOFE, institutional pharmacist, Copley Memorial Hospital, Aurora Pauline J. Harris, institutional pharmacist, University of Illinois at Chicago Circle Francis J. Muno, Jr., institutional pharmacist, Cook County Hospital, Chicago

Ex-officio Members for 1981-82

SISTER MARGARET WRIGHT, chairwoman, Illinois State Board of Pharmacy TED Wesolowski, president, Illinois Pharmacists Association DAVID VOGEL, president, Illinois Council of Hospital Pharmacists

I recommend approval.

(Members of the advisory committee whose terms will expire June 30, 1982, are: Craig Kueltzo, Lombard; Harland Lee, Evanston; and George Scharringhausen, Park Ridge. Members whose terms will expire June 30, 1983 are: Michael W. Booth, Centralia; James C. Boylan, Chicago; and David W. Hicks, Carol Stream.)

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

Business Advisory Council, College of Business Administration, Chicago Circle

(12) The chancellor at Chicago Circle, 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, 1981.

Appointments

Walter E. Auch, chairman/chief executive officer, The Chicago Board Options Exchange, Chicago

DAVID M. CHAMBERLAIN, president, Standard Brands, New York, New York

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 Alfred H. Gruetzmacher, vice president and director, Geldermann & Company, Inc., Chicago

THOMAS J. GUENDEL, chairman of the board/chief executive officer, Portec, Oak Brook

Cyrus E. Johnson, vice president, director — MGO Facilities & Services, General Mills, Minneapolis, Minnesota

GEORGE E. MARTON, corporate vice president/president, Microimagery Group, Bell & Howell, Chicago

Leslie G. Merszei, president/chief executive officer, Dow Banking Corporation, Zurich, Switzerland

LAURENCE E. MULLEN, executive vice president, Cardox, Countryside

Peter Norton, president, Encyclopaedia Britannica, Chicago

RICHARD M. PERITZ, president, Fanny May Candy Shops, Inc., Chicago

ROBERT G. RIPSTON, vice president, Ingersoll-Rand, Woodcliff Lake, New Jersey

F. G. RODGERS, vice president, Marketing, IBM, Armonk, New York

ALLISON K. SIMONS, group vice president, UOP Inc., Des Plaines

J. E. Treadway, vice president/director, human resources, R. R. Donnelley & Sons Company, Chicago

WILLIAM J. WHITE, executive vice president/chief operating officer, Masonite Corporation, Chicago

RAYMOND WICKLANDER, vice president of personnel, Continental Bank, Chicago

FRANK A. ZACHERL, vice president, systems and data processing, GTE Automatic Electric Incorporated, Northlake

Reappointments

EDWARD ANDERLE, principal, Case & Company, Chicago

ROSEMARY E. ANDERSON, president, The Anderson Company, Chicago

ROBERT M. CALLAN, partner, McFeely, Wackerle Associates, Chicago

JOHN L. COWAN, senior vice president — finance, United Airlines, Chicago

PAUL C. GOVERT, partner, Peat, Marwick & Mitchell, Chicago

N. HALL LAYMAN, Hinsdale

STUART R. PADDOCK, JR., president, Paddock Publications, Inc., Arlington Heights

PAUL E. PRICE, senior vice president — finance, Quaker Oats Company, Chicago

J. D. Proops, vice president/treasurer, Esmark, Inc., Chicago

JOHN R. RUCKER, senior vice president, Hyde Park Bank and Trust Company, Chicago

JAMES O. WEBB, vice president, Blue Cross/Blue Shield, Chicago

JAN ZWIREN, president, The Jan Zwiren Agency, Chicago

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

Advisory Council, College of Commerce and Business Administration, Urbana

(13) The chancellor at Urbana-Champaign, on 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 August 31, 1984.

New Appointments

V. Dale Cozad, president, Cozad Financial Corp., Champaign

ROBERT F. DICKEY, partner, Deloitte Haskins & Sells, Chicago

WILLIAM ENGELBRECHT, senior vice president, Management Division, Leo Burnett U.S.A., Chicago

JOSEPH W. ENGLAND, senior vice president, accounting and control, Deere & Company, Moline

RICHARD E. GEORGE, president, Osco Drug, Inc., Oak Brook

LAWRENCE P. HOLLERAN, director of management development, FMC Corporation, Chicago

HOWARD C. HUMPHREY, executive vice president, Franklin Life Insurance Co., Springfield

¹ Mr. Layman recently retired from The Northern Trust Company. As specified by the bylaws, he will be designated "Associate."

RICHARD KILLELEA, manager, marketing communications, Inland Steel Company, Chicago

DEAN A. Olson, president, DAO Foundation, Rockford Acromatic Products Co., Rockford

DONALD C. Powell, senior vice president, Champion International, Corp., Stamford, Connecticut

FRED ROEDGER, president and director, Seaway Coal Company, Cadiz, Ohio

HENRY STRUNK, executive vice president, LaSalle National Bank, Chicago

RONALD A. WRIGHT, vice president — human resources, IC Industries, Chicago

Reappointments

WILLIAM A. ANDERSON, partner, Ernst & Whinney, Chicago

Kenneth G. Arnesen, senior vice president and general counsel, The First National Bank of Chicago, Chicago

James F. Bickers, Jr., group vice president, R. R. Donnelley & Sons Company, Chicago

ROBERT W. BOOTH, vice president and associate general counsel, International Harvester, Chicago

CHARLES S. Brown, executive vice president, administration, Abbott Laboratories, North Chicago

REXFORD E. BRUNO, executive vice president and assistant to the chairman, United Airlines, Inc., Chicago

WALTER J. CHARLTON, president, First Trust & Savings Bank of Kankakee, Kankakee DAVID W. DENTON, vice president — human resources, Zenith Radio Corporation, Glenview

THOMAS S. FARMER, president, International Group, Hooker Chemical Corporation, Houston, Texas

DONALD E. Goss, regional managing partner, Arthur Young & Company, Chicago LAWRENCE W. GOUGLER, executive vice president and secretary, The Northern Trust Company, Chicago

RICHARD A. LIEBIG, president and chief executive officer, Moorman Manufacturing Company, Quincy

Donald C. Miller, vice chairman, Continental Illinois National Bank and Trust Company, Chicago

LESTER T. MOATE, executive vice president, Amsted Industries, Inc., Chicago LAWRENCE W. NORTRUP, president, Michigan Avenue National Bank, Chicago

BARBARA G. PROGTOR, president, Proctor & Gardner Advertising Inc., Chicago Joseph P. Sullivan, president and chief executive officer, Swift & Company, Chicago

ROBERT D. TUTTLE, president, Sealed Power Corporation, Muskegon, Michigan Ernest R. Wish, Chicago group managing partner, Coopers & Lybrand, Chicago

I concur in this recommendation.

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

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(14) The dean of the College of Agriculture has recommended to the chancellor at Urbana-Champaign the appointment of Marjorie E. Mead, presently professor of clothing extension and acting head of the Department of Textiles and Interior Design, as head of the department effective September 21, 1981, on a twelvemonth service basis at an annual salary of \$37,640.

Head, Department of Textiles and Interior Design, Urbana

Professor Mead will continue to hold the rank of professor on indefinite tenure. She has been acting head since August 21, 1980, succeeding acting head Saadia S. Mohamed.

The nomination is made with the advice of a search committee, upon the

¹ Mastura Raheel, assistant professor of textiles and clothing, chairperson; Elizabeth D. Lowe, assistant professor of textiles and clothing; Michael P. Sherman, assistant professor of interior design.

recommendation of the director of the School of Human Resources and Family Studies and after consultation with members of the department of professorial rank. The chancellor and the vice president for academic affairs concur in the recommendation.

I recommend approval.

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

Appointments to the Faculty

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

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

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

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

Urbana-Champaign

- 1. Henry Adams, assistant professor of art, beginning August 21, 1981 (1), at an annual salary of \$19,500.
- 2. JOHANN G. ALBRECHT, assistant professor of architecture, beginning August 21, 1981 (1), at an annual salary of \$22,500.
- ROGER V. ALLHANDS, assistant professor of veterinary biosciences, beginning July 15, 1981 (1Y), at an annual salary of \$30,000.
- 4. BOTOND BOGNAR, assistant professor of architecture, beginning August 21, 1981 (1), at an annual salary of \$22,500.
- 5. Sharon E. Clark, OCLC catalog coordinator and assistant professor of library administration, beginning August 21, 1981 (1Y), at an annual salary of \$16,000.
- 6. Bettina M. Francis, assistant professor in the Institute for Environmental Studies, beginning August 21, 1981 (1), at an annual salary of \$20,500.
- 7. JOHN S. GARNER, associate professor of architecture, for one year beginning August 21, 1981 (Q), at an annual salary of \$31,500.
- 8. GARY A. GOLDEN, documents librarian and assistant professor of library administration, beginning August 21, 1981 (1Y), at an annual salary of \$17,000.
- 9. Susan U. Golden, automated records maintenance coordinator and assistant professor of library administration, beginning August 21, 1981 (1Y), at an annual salary of \$19,000.
- Delwyn L. Harnisch, assistant professor in the Institute for Child Behavior and Development and in educational psychology, beginning August 21, 1981 (1;N), at an annual salary of \$19,000.
- 11. CYNTHIA D. HERNANDEZ, social science cataloger and assistant professor of library administration, beginning August 21, 1981 (1Y), at an annual salary of \$14,000.

- 12. Dean E. Hewes, associate professor of speech communication, beginning August 21, 1981 (A), at an annual salary of \$26,000.
- SAM H. JOHNSON, III, assistant professor of agricultural economics, beginning August 21, 1981 (1Y), at an annual salary of \$26,500.
- 14. WALTER G. KLEMPERER, professor of chemistry, beginning September 1, 1981 (A), at an annual salary of \$41,000.
- 15. GARY L. KLING, assistant professor of horticulture, beginning August 21, 1981 (1Y), at an annual salary of \$24,000.
- LAURIE M. LAWRENCE, assistant professor of animal science, beginning August 21, 1981 (1Y), at an annual salary of \$25,000.
- 17. Bruce F. Leon, associate professor of landscape architecture, beginning August 21, 1981 (1), at an annual salary of \$19,350.
- 18. CHRISTIANE T. MARTENS, assistant professor of art, beginning August 21, 1981 (1), at an annual salary of \$19,000.
- 19. Neal R. Merchen, assistant professor of animal science, beginning November 1, 1981 (1Y), at an annual salary of \$25,000.
- 20. Alan T. Mette, assistant professor of art, beginning August 21, 1981 (1), at an annual salary of \$17,200.
- 21. Yoshitsugu Oono, assistant professor of physics, beginning August 21, 1981 (1), at an annual salary of \$27,000.
- 22. James E. Peters, assistant professor of mechanical engineering, beginning August 21, 1981 (1), at an annual salary of \$27,000.
- 23. ARLENE M. RICKER, assistant professor and supervisor of occupational therapy and prosthetics, Division of Rehabilitation Education Services, beginning July 1, 1981 (1Y;NY), at an annual salary of \$22,500.
- 24. John F. Scott, assistant professor in the School of Basic Medical Sciences and of microbiology in the Department of Microbiology, beginning August 21, 1981 (1Y; NY), at an annual salary of \$28,000.
- 25. ROBERT A. Scott, assistant professor of chemistry, beginning August 21, 1981 (1), at an annual salary of \$23,000.
- SANDRA E. SHOTWELL, assistant professor of theatre, beginning August 21, 1981

 (1), at an annual salary of \$17,450.
- 27. Nelson S. Slavik, assistant professor of health and safety education, August 15 through August 20, 1981 (N), at a salary of \$433.33, and beginning August 21, 1981 (1), at an annual salary of \$19,500.
- 28. Byron K. Sletten, assistant professor of art, beginning August 21, 1981 (1), at an annual salary of \$17,200.
- 29. Rodney A. Smolla, assistant professor of law, June 24-August 8, 1981 (N), at a salary of \$5,344, and beginning August 21, 1981 (1), at an annual salary of \$34,750.
- 30. Mary P. Stuart, Slavic bibliographer and assistant professor of library administration, beginning August 15, 1981 (1Y), at an annual salary of \$16,500.
- 31. Stephen J. Turnovsky, professor of economics, beginning August 21, 1981 (A), at an annual salary of \$55,000.
- 32. Ann L. VanDeWater, assistant professor of veterinary clinical medicine, beginning July 21, 1981 (1Y), at an annual salary of \$30,000.
- 33. Timothy J. Van Laar, assistant professor of art, beginning August 21, 1981 (1), at an annual salary of \$19,000.
- 34. Bruce L. Vasilas, assistant professor of crop production in agronomy, beginning August 1, 1981 (1Y), at an annual salary of \$25,000.
- 35. Lizabeth A. Wilson, assistant undergraduate librarian and assistant professor of library administration, beginning July 1, 1981 (1Y), at an annual salary of \$14,500.

Medical Center

36. FARAHNAK K. ASSADI, assistant professor of pediatrics, ALSM, beginning August 1, 1981 (1Y), at an annual salary of \$42,000.

- 37. NORMA J. CHRISTMAN, assistant professor of medical-surgical nursing, beginning September 1, 1981 (1Y), at an annual salary of \$25,000.
- 38. Bradford E. Colen, clinical assistant professor of psychiatry, PSM, on 20 percent time and physician-surgeon on 20 percent time beginning July 1, 1981 (NY40), at an annual salary of \$20,000.
- DANNY L. COPELAND, clinical assistant professor of family medicine, RSM, on 15 percent time beginning July 1, 1981 (NY15), at an annual salary of \$4,200.
- 40. Zerin P. Dadabhoy, assistant professor of anesthesiology, ALSM, on 60 percent time and physician-surgeon on 40 percent time beginning July 1, 1981 (1Y60;NY40), at an annual salary of \$50,000.
- 41. Bernardo Duarte, assistant professor of surgery, ALSM, on 89 percent time and physician-surgeon on 11 percent time beginning July 15, 1981 (1Y89; NY11), at an annual salary of \$45,000.
- 42. David P. Elliott, assistant professor of pharmacy practice and clinician pharmacist, beginning July 1, 1981 (1Y;NY), at an annual salary of \$24,750.
- 43. ALBERT C. ENGLAND, III, assistant professor of medicine, School of Clinical Medicine at Urbana-Champaign, on 55 percent time beginning July 1, 1981 (1Y55), at an annual salary of \$24,750.
- 44. IBRAHIM FARID, clinical assistant professor, School of Public Health, and in preventive medicine and community health, ALSM, beginning September 1, 1981 (NY;N), at an annual salary of \$46,000.
- 45. James H. Fischer, assistant professor of pharmacy practice and clinical pharmacokineticist in Hospital Pharmacy Services, beginning July 1, 1981 (1Y;NY), at an annual salary of \$28,000.
- 46. James T. Frakes, clinical assistant professor of medicine, RSM, on 20 percent time beginning July 1, 1981 (NY20), at an annual salary of \$5,600.
- 47. RICARDO GONZALEZ-JIMINEZ, assistant professor of pediatric dentistry, beginning July 1, 1981 (1Y), at an annual salary of \$27,000.
- 48. JOHN A. GREAGER, II, assistant professor of surgery, ALSM, on 88 percent time and physician-surgeon on 2 percent time beginning July 1, 1981 (1Y88; NY2), at an annual salary of \$40,500.
- 49. Donald T. June, assistant professor of pharmacy, beginning July 13, 1981 (1Y), at an annual salary of \$24,000.
- 50. ELLIOT R. KAUFMAN, assistant professor in the Center for Genetics, beginning July 1, 1981 (1Y), at an annual salary of \$30,000.
- Dustan G. Labreche, assistant professor of pharmacy practice and clinician pharmacist, beginning June 22, 1981 (1Y;NY), at an annual salary of \$24,750.
- 52. Fernando Llados, assistant professor of anatomy, SBMS, beginning September 1, 1981 (1Y), at an annual salary of \$27,000.
- 53. Anita G. Lorenzo, assistant professor of pharmacy practice and clinician pharmacist, beginning July 1, 1981 (1Y;NY), at an annual salary of \$24,750.
- 54. John V. Phillips, assistant professor of radiology, ALSM, on 67 percent time and physician-surgeon on 33 percent time beginning July 1, 1981 (1Y67; NY33), at an annual salary of \$60,000.
- 55. ABBAS POORSATTAR, assistant professor of internal medicine, Department of Community Medicine, RSM, beginning July 1, 1981 (1Y), at an annual salary of \$42,000.
- 56. ZAFER SKEF, assistant professor of surgery, on 46 percent time and physiciansurgeon on 8 percent time beginning July 15, 1981 (NY54), at an annual salary of \$35,000.
- 57. RAMAKRISHNA R. THONDAPU, assistant professor of anesthesiology, ALSM, on 60 percent time and physician-surgeon on 40 percent time beginning July 1, 1981 (1Y60;NY40), at an annual salary of \$50,000.
- 58. QUENTIN D. YOUNG, clinical professor of preventive medicine and community health, ALSM, on 10 percent time beginning June 29, 1981 (NY10), at an annual salary of \$2,022.

Chicago Circle

- Nancy E. Davis, assistant professor of philosophy, beginning September 1, 1981 (3) (on leave of absence fall quarter), at an annual salary of \$19,500.
- 60. ROBERT E. KENT, assistant professor of information engineering, beginning September 1, 1981 (1), at an annual salary of \$24,000.
- 61. Lon-Mu S. Liu, assistant professor of quantitative methods, beginning September 1, 1981 (1), at an annual salary of \$26,000.
- 62. RICHARD G. LOMAX, assistant professor of education, beginning September 1, 1981 (1), at an annual salary of \$18,000.
- 63. Marco A. Martinez, assistant professor of education, beginning September 1, 1981 (1), at an annual salary of \$21,000.
- 64. LAUREL L. MINOTT, assistant documents librarian with rank of assistant professor in the Library, beginning July 15, 1981 (1Y), at an annual salary of \$17,750.
- 65. NAGUI M. ROUPHAIL, assistant professor of materials engineering, beginning September 1, 1981 (1), at an annual salary of \$24,000.
- 66. Susan Sensemann, assistant professor of art, beginning September 1, 1981 (1), at annual salary of \$18.390.
- 67. Bert Useem, assistant professor of sociology, beginning September 1, 1981 (1), at an annual salary of \$18,500.

Administrative Staff

- 68. IRENA BALEISIS, assistant dean of the College of Business Administration, Chicago Circle, 50 percent time, July 16-July 31, 1981 (NY50), at an annual salary of \$15,200, and full time, beginning August 1, 1981 (NY), at an annual salary of \$30,400.
- 69. Donald E. Brotherson, director of the Small Homes Council-Building Research Council and research professor of architecture and in the Small Homes Council-Building Research Council, Urbana, beginning August 21, 1981 (NY;A), at an annual salary of \$44,000.
- PATRICK J. CLEARY, director of budget and resources planning, College of Commerce and Business Administration, Urbana, beginning August 10, 1981 (NY), at an annual salary of \$30,000.
- 71. Terry R. Irry, assistant dean and director, Office of Student Services, College of Nursing, and assistant professor of general nursing, Medical Center, beginning August 1, 1981 (NY), at an annual salary of \$30,000.
- 72. SABATH F. MAROTTA, director of Research Resources Center and professor of physiology and biophysics, Medical Center, beginning August 1, 1981 (NY; AY), at an annual salary of \$53,018.
- MARTIN J. POWERS, assistant to the head, Department of Medicine, ALSM, Medical Center, beginning September 1, 1981 (NY), at an annual salary of \$36,576.
- 74. Susan Sundman, executive assistant to the executive vice president, beginning August 15, 1981 (NY), at an annual salary of \$35,000.
- 75. RICHARD H. SURLES, JR., director of Law Library and professor of library administration on 77 percent time and professor of law on 23 percent time, Urbana, beginning August 21, 1981 (AY), at an annual salary of \$56,000.

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

Appointment of Professors to the Center for Advanced Study, Urbana

(16) The dean of the Graduate College, in consultation with the director of the Center for Advanced Study and the professors in the center, has recommended to the chancellor at Urbana-Champaign the following faculty members for appointment as professors in the Center for Advanced Study, effective September 21, 1981:

ROBERT L. METCALF, professor of entomology, agricultural entomology, biology, and veterinary biosciences, and research professor of environmental studies
RALPH S. WOLFE, professor of microbiology

Professors in the center are chosen from among the most distinguished, productive, and widely recognized scholars at the Urbana-Champaign campus. Appointment to a professorship in the center is the highest recognition that the campus can bestow upon members of its faculty. A professor in the center retains his status in his own department and maintains a full schedule of teaching and research.

Currently, the professors in the center are:

DONALD L. BURKHOLDER, professor of mathematics

HARRY G. DRICKAMER, professor of chemical engineering and chemistry

HANS FRAUENFELDER, professor of physics

NICK HOLONYAK, JR., professor of electrical engineering

WAYNE R. LAFAVE, professor of law

Nelson J. Leonard, professor of chemistry and biochemistry

JAMES W. MARCHAND, professor of German and linguistics

CHARLES E. OSGOOD, professor of psychology and research professor in the Institute of Communications Research

DAVID PINES, professor of physics and electrical engineering

CHARLES P. SLICHTER, professor of physics

JACK STILLINGER, professor of English

Michio Suzuki, professor of mathematics

PHILIP TEITELBAUM, professor of psychology

Gregorio Weber, professor of biochemistry and of physiology and biophysics and in the School of Basic Medical Sciences

LADISLAV ZGUSTA, professor of linguistics and of the classics

The chancellor at Urbana-Champaign has approved the recommendation and the vice president for academic affairs concurs.

I recommend approval.

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

Nonsalaried Faculty of the Colleges of Associated Health Professions, Medicine, and Pharmacy, and the School of Public Health, 1981-82, Medical Center

(17) On recommendation of the chancellor at the Medical Center, I have approved appointments and reappointments to the nonsalaried faculty of the Colleges of Associated Health Professions, Medicine, and Pharmacy, and the School of Public Health for the academic year beginning September 1, 1981. The list of these appointments is being filed with the secretary of the Board of Trustees for record, and his office will issue the usual notices of appointment.

Following is a summary of the number of appointments in each unit. The total number of persons is 3,006, of whom 99 are emeritus.

169

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

College of Associated Health Professions

Biocommunication Arts	12
Medical Laboratory Sciences	42
Medical Record Administration	8
Medical Social Work	6
Nutrition and Medical Dietetics	8
Occupational Therapy	45
Physical Therapy	48
College Total	

College of Medicine	
School of Basic Medical Sciences, Medical Center	
Anatomy 10	
Biological Chemistry 4	
Microbiology and Immunology 5	
Pharmacology 1	
Physiology and Biophysics6	
School Total	26
School of Basic Medical Sciences, Urbana-Champaign	171
School of Clinical Medicine, Urbana-Champaign	290
Peoria School of Medicine	
Basic Sciences 9 (1) ¹	
Dermatology	
Family Practice	
Medicine 48 Neurosciences 6	
Obstetrics and Gynecology	
Pathology	
Pediatrics	
Preventive Medicine and Community Health 10	
Psychiatry and Behavioral Medicine 16	
Radiology 20	
Rehabilitation Medicine	
Surgery	
School Total	356 (3)
Rockford School of Medicine	
Administration	
Biomedical Sciences	
Family Medicine 27 Medicine 36	
Obstetrics and Gynecology	
Pathology 4	
Pediatrics 8	
Psychiatry	
Surgery	
School Total	16 0
The Abraham Lincoln School of Medicine	
Anesthesiology	
Center for Craniofacial Anomalies 4	
Dermatology	
Family Practice	
Medicine	
Neurosurgery	
Obstetrics and Gynecology	
Ophthalmology 82 (6)	
Orthopaedics	
Otolaryngology	
Pathology	
Pediatrics	
Physical Medicine and Rehabilitation	

¹ Emeritus standing

Preventive Medicine and Community Health 19		
Psychiatry		
Radiology 72 (1)		
Surgery 233 (12)		
School Total	1 743	(96)
College Total	2 746	(99)
College of Pharmacy		
Pharmacy Practice	72	
School of Public Health	19	
Grand Total	3 006	(99)

Curriculum in Soil Science, Urbana

(18) The Urbana-Champaign Senate recommends the establishment of a curriculum in soil science in the College of Agriculture leading to the degree of Bachelor of Science in Soil Science.

The recent establishment of the American Registry of Certified Professionals in Agronomy, Crops, and Soils has emphasized the need to establish a curriculum in soil science. The present soils option in the agronomy major does not require the student to take sufficient courses in soils and supporting sciences to adequately prepare for certification as a soil scientist; the proposed curriculum will remedy that situation.

The curriculum will require 126 credit hours for graduation and is designed for students who plan to engage in professional work requiring more soil science, mathematics, chemistry, and physics than is included in the core curriculum in agriculture or for students who plan to do graduate work in soil science. The curriculum will also prepare students for positions dealing with the management of natural resources, particularly those involving agricultural, forest, or range soils, including the effect of land use on environmental quality.

The projected five-year enrollment in the curriculum is twenty-five. No additional funds will be required for implementation of this proposed program.

The dean of the College of Agriculture, the chancellor at Urbana-Champaign, 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. Neal, this recommendation was approved.

Establishment of the Benjamin J. Goldberg Research Fund, College of Medicine, Medical Center

(19) On March 19, 1981, the Board of Trustees authorized the use of \$500,000 of the Edward and Cookie Beck Fund and the Benjamin J. Goldberg Foundation Fund (then valued together at \$741,000) to establish and support the Benjamin J. Goldberg Professorship in the College of Medicine.

The chancellor at the Medical Center now has recommended that the remainder of the funds, approximately \$297,719, be designated as a quasi-endowment and be further designated as the Benjamin J. Goldberg Research Fund in the College of Medicine, and that the income from the fund be used "to foster and encourage research in the field of medicine, science, and art and for the purchase of necessary apparatus, books, equipment, or supplies for the same" as specified in the bequest.

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

I recommend approval.

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

Establishment of the Lizzie Gilman Research Professorship in Psychiatry, College of Medicine, Medical Center

(20) In accordance with the will of the late Lizzie Gilman, the chancellor at the Medical Center campus has recommended the establishment of the Lizzie Gilman Research Professorship in Psychiatry in the College of Medicine. Mrs. Gilman had directed that the funds were to be used "to establish a fund for the purpose of study and research in the field of mental illness."

A total of \$808,900 has been received from Mrs. Gilman's estate and it is recommended that these funds be accepted and designated as a quasi-endowment with income from the endowment fund in an amount not to exceed \$65,000 each year to be used to furnish partial support for the Lizzie Gilman Research Professor including costs of apparatus, books, equipment, supplies, partial salary support, or other support for the professor or his or her research. A recommendation for appointment of the professor will be made in accord with the University's regular procedures.

The executive vice president and the vice president for academic affairs concur in these recommendations.

I recommend approval.

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

Revision of the Research Agreement with Petrogen, Inc. (Exception to the General Rules)

(21) On July 16, 1981, the Board of Trustees approved a research agreement with Petrogen, Inc., for the support of research in the Department of Microbiology and Immunology at the Medical Center campus on the microbial recovery of secondary oil over a two-year period in the amount of \$588,901. As a part of the arrangement, the company was to receive an exclusive license on any resulting discoveries and inventions. As a result of subsequent discussions with the company, it is now recommended that the prior authorizations at the July meeting be revised as outlined below.

The research will cover a two-year period commencing January 1, 1982, and the \$588,901 support money will be paid to the University in equal quarterly installments beginning with the commencement date. The company will have the right to terminate the research contract at any time on ninety days prior notice.

Under the revised arrangement Petrogen, Inc., would continue to receive an exclusive world-wide license on all inventions and discoveries growing out of and directly related to the scope of the sponsored research. The royalty base would be the company's gross receipts on products or services which utilize such inventions or discoveries so long as the same are patented or remain proprietary to the University. The royalty rate would be ½ percent on the first \$25 million of gross receipts, ¾ percent on the next \$25 million, 1 percent on the next \$25 million, 1½ percent on the next \$75 million, and 2 percent on all gross receipts over \$150 million. Beginning in the fifth year of the license, minimum royalties payable by the company would be \$15,000 annually and would progressively increase in subsequent years with the minimum royalty for the eighth and subsequent years being \$100,000 annually. If the minimum royalties are not paid, the exclusive license would convert to a nonexclusive license and all sublicenses previously granted by the company would be vitiated.

The University Patent Committee has reviewed proposed exceptions to the University's Patent Policy and has recommended approval. The executive vice

¹ Mrs. Gilman of Dana in LaSalle County died in 1958. Her will gave one-third interest each in part of her estate (after a life estate interest to her daughter) to the Illinois division of the American Cancer Society, Northwestern University, and the University of Illinois.

president recommends that the arrangement be approved as described above and that the July 16, 1981, action of the Board of Trustees be amended accordingly.

I concur.

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

Agreement with International Fine Particle Research Institute, Inc. (Exception to the General Rules)

(22) International Fine Particle Research Institute, Inc. (IFPRI), proposes to support research in the Department of Energy Engineering at the Chicago Circle campus in the amount of \$50,000 for one year. The project will concern the flow of highly concentrated fine particulate slurries through complex geometries.

IFPRI's normal patent provision provides that the University would be required to assign all discoveries or inventions resulting from this research to it; however, IFPRI has agreed to modify its patent provision so that (1) the University of Illinois may pursue and obtain patents and IFPRI members will receive a royalty-free nonexclusive right to practice the patent(s); (2) IFPRI will be free to obtain a patent(s) on any discovery made under the research that the University does not choose to patent within six months of its discovery, with the University having the right to practice on a nonexclusive basis; and (3) the University will make the patent(s) available at a reasonable fee to others.

The University Patent Committee has reviewed the proposed exceptions to the patent provisions of *The General Rules Concerning University Organization and Procedure* and recommends approval.

I concur.

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

Agreement with Du Pont Company (Exception to the General Rules)

(23) E. I. Du Pont de Nemours and Company proposes to support research in the Department of Chemistry at the Urbana-Champaign campus in the amount of \$75,000 for one year. The project will concern the preparation and characterization of new heteropolyacid complexes in Group III metals and the screening of such complexes as catalysts.

According to the agreement, the University would grant Du Pont the right to negotiate in good faith for an exclusive license within a stated period of time after the filing of any patent application on inventions resulting from the research. The licensing terms to Du Pont provide for the payment of royalties based upon net sales defined as gross sales of the invention(s) or sales of services or products utilizing the invention(s) less the sum of certain specified expenses.

The University Patent Committee has reviewed the proposed exceptions to the patent provisions of *The General Rules Concerning University Organization and Procedure* and recommends approval.

I concur.

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

Recommendations of the University Patent Committee

- (24) The University Patent Committee recommends the following actions be taken in regard to inventions and discoveries made at the University of Illinois. Background information concerning the individual cases has been sent to the Committee on Patents of the Board of Trustees.
- 1. Plasma-assisted Molecular Breeding A New Technique for Enhanced Biodegradation of Toxic Persistent Chemicals — Scott T. Kellogg, former research associate in microbiology in the Department of Microbiology and Immunology,

and Ananda M. Chakrabarty, professor of microbiology in the Department of Microbiology and Immunology and in the Center for Genetics, Medical Center, inventors; developed with support from the National Science Foundation, the U.S. Environmental Protection Agency, and the March of Dimes.

2. Braille Printer — Andrew W. Appel, computer programmer in the School of Clinical Medicine, and Douglas W. Jones, former graduate research assistant in the School of Clinical Medicine, Urbana, inventors; developed with support from the U.S. Department of Health and Human Services.

University Patents, Inc., reviewed these two disclosures and reported that it wished to commercialize them. The University Patent Committee recommends that the rights of the University be transferred to the University of Illinois Foundation subject to the rights of the sponsors.

 Compact, Versatile Device for Connecting a Rod-mounted Micromanipulator to a Magnetic Base — Fred Delcomyn, associate professor of entomology in the Department of Entomology, Urbana, inventor; developed with support from the U.S. Department of Health and Human Services.

University Patents, Inc., reviewed this disclosure and reported that limited patent protection might be available and that the market for the device would be too small to justify patent activities. It does not wish to commercialize this discovery. The University Patent Committee recommends that the University release its rights to the sponsor.

- 4. Vu-Graph Steven J. Holland, technical draftsman-illustrator in the College of Engineering, Urbana, inventor.
- 5. Cardinal An Ornamental Crabapple Daniel F. Dayton, professor of plant breeding in the Department of Horticulture, Urbana, inventor.
- 6. Template System for Architects to Plot Building Shadows and Solar Penetration on Plan View Drawings Michael J. Siminovitch, former graduate teaching assistant and graduate research assistant in the Department of Architecture, Urbana, inventor.
- 7. Filing Wedge Gary E. Shaw, accountant in the College of Commerce and Business Administration, Urbana, inventor.

University Patents, Inc., reviewed these disclosures and reported that it did not wish to commercialize them. The University Patent Committee recommends that the University retain shop rights and release all other patent rights to the inventors.

I concur.

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

Transfer of Rights to the Metropolitan Sanitary District of Greater Chicago

(25) Members of the Department of Veterinary Pathobiology at Urbana-Champaign have conducted a study of sewage organisms funded by the Metropolitan Sanitary District of Greater Chicago. A result of the study is a document, "Sewage Organisms: A Color Atlas."

The sanitary district now plans to print and distribute at cost 4,000 copies of the atlas and has requested a transfer of the University's interest so that the district may copyright the atlas.

The Committee on Copyrightable Works recommends that the University transfer its rights in the materials to the Metropolitan Sanitary District of Greater Chicago.

I concur.

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

Designation of University Officers for Facility Security Clearance

(26) Officials of United States governmental agencies have requested the Board of Trustees annually to designate by formal action the trustees and officers of the board who do not require access to classified information and who therefore shall not have the authority and responsibility for negotiation, execution, and administration of contracts with the United States of America and its agencies and all of the duties and responsibilities pertaining to the protection of classified information. The following resolution is offered in the form requested by the agencies and its adoption is recommended.

Resolution

Whereas, it has been brought to the attention of the Board of Trustees of the University of Illinois, with its principal office and place of business in the City of Urbana, State of Illinois, that in connection with a Facility Security Clearance, the Chief Executive Officer and those other officers or officials who are specifically and properly designated by action of the Board of Trustees in accordance with the Institution's requirements as the managerial group having authority and responsibility for the negotiation, execution, and administration of User Agency contracts and delegated all of the duties and responsibilities of the Board of Trustees pertaining to the protection of classified information are required to be cleared by the Department of Defense; and

Whereas, if because of this delegation the Board will not be in a position to affect adversely the performance of classified contracts, other officers or trustees who shall not require access to classified information in the conduct of the University's business and who do not occupy positions that would enable them to affect the University's policies or practices in the performance of classified contracts, are not required to be cleared provided the Board of Trustees by formal action affirms and makes a matter of record in the organization's minutes of that executive body, that

Resolved: The following named officers, officials, and trustees shall not require, shall not have, and can be effectively excluded from access to all classified information in the possession of the University and do not occupy positions that would enable them to affect adversely the University's policies or practices in the performance of classified contracts or programs for the User Agencies:

Name	Title	Citizenship
Thompson, James R.	Governor of Illinois	U.S.
Day, Galey S.	Trustee	U.S.
Donoghue, Edmund R.	Trustee	U.S.
Hahn, Ralph C.	Trustee	U.S.
Madden, Dean E.	Trustee	U.S.
Shepherd, Nina T.	Trustee	U.S.
Wall, Bernard T.	Treasurer	U.S.
Bandala, Leonard C.	Nonvoting Student Trustee	U.S.
Bettenhausen, Matthew R.	Nonvoting Student Trustee	U.S.
Persons, David T.	Nonvoting Student Trustee	U.S.

Be It Further Resolved: The following officers of the Board of Trustees and of the University of Illinois be and hereby are designated as the managerial group having the authority and the responsibility for the negotiation, execution, and administration of User Agency contracts and all of the duties and responsibilities pertaining to the protection of classified information: President, Secretary, and Comptroller of the Board of Trustees of the University of Illinois; and President, Executive Vice President, and University Counsel of the University of Illinois.

On motion of Mr. Neal, the foregoing resolution was adopted.

Naming of Private Drive at the Peoria School of Medicine

(27) The University has constructed on its property at the Peoria School of Medicine a private drive which provides the only access to the school's building and parking lots. One end of the private drive connects to Kumpf Boulevard and the other to State Street. The dean of the school has recommended that this drive be named "Illini Drive" to further identify the Peoria School of Medicine as a unit of the University of Illinois. This designation will not otherwise affect the status of the driveway or the uses to which it is put.

The chancellor at the Medical Center and the executive vice president concur. I recommend approval.

On motion of Mr. Neal this recommendation was approved.

Agreements for Proposed Construction, Willard Airport Development Aid Program, 1981

(28) The Illinois Department of Transportation, Division of Aeronautics, and the Federal Aviation Administration (FAA) have reported that the following projects at Willard Airport are to be considered for funding in FY 1981:

- Reconstruct north general aviation apron for strength and safety including installing drainage, raising tie downs, grading, and marking, including taxiways and connections to T-Hangars.
- 2. Install security fencing in Hangar One apron area.

The intent of the project is to bring the north-northeast general aviation apron within acceptable safety conditions and within FAA standards.

The estimated cost is \$596,371 which will be met as follows: \$536,734 from federal funds and \$59,637 from the Division of Aeronautics. University funds will not be required.

An additional state project of approximately \$145,000 has been requested of the Division of Aeronautics to extend the proposed construction to an area not eligible for federal funds. The state project will be included in the agency and participation agreement or will be the subject of a separate agreement when funds are released. The work is to complete the north-northeast general aviation apron overlay and will be funded entirely by the Division of Aeronautics.

The chancellor at Urbana-Champaign, with the concurrence of the appropriate administrative officers, has recommended that the University execute the grant agreement, the resolution authorizing the acceptance of the grant offer, and the agency and participation agreement for the project described—and that the comptroller and the secretary of the board be authorized to execute the appropriate documents.

I concur.

On motion of Mr. Neal, this recommendation was approved and authority was given as recommended.

By consensus, the board agreed that one roll call vote would be taken and considered the vote on each agenda item nos. 29 through 37 inclusive. The recommendations were individually discussed but acted upon at one time.

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

Subcontract with the Health Services Foundation, Medical Center

(29) The Board of Trustees, through the Division of Services for Crippled Children (DSCC), is authorized to receive funds appropriated under Title V of the Social Security Act. The United States Department of Health and Human Services, through the Board of Trustees, proposes to make such funds available for a study

of the feasibility of having third-party payors pay the costs of certain kinds of genetic counseling. The DSCC, in consultation with the Department of Health and Human Services, has concluded that a proposal by the Health Services Foundation, a wholly owned subsidiary of Blue Cross/Blue Shield Associations, will best satisfy the requirements of the study.

The chancellor at the Medical Center has recommended that the Board of Trustees authorize the study with the Health Services Foundation. The subcontract will not be executed until the funds are received by the University.

The Department of Health and Human Services plans to transfer a total of \$144,346 to the DSCC for the study and its management. The University will retain \$13,122 for costs associated with administering the funds; the subcontract with the Health Services Foundation will not exceed \$131,224.

The executive vice president concurs in this recommendation, subject to the receipt of funds from the Department of Health and Human Services.

I recommend approval.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

Subcontract with COMPRAND, Inc., Medical Center

(30) The Illinois Board of Higher Education approved on July 7, 1981, a proposal for a Higher Education Cooperation Act grant of \$48,000 for a cooperative project between COMPRAND, Inc., the Illinois Institute of Technology, and the University of Illinois at the Medical Center.

The project is "to develop an inventory of Chicago area health professions programs with an emphasis on information about program length, transfer potential to other programs, admissions requirements, tuition and fees, and special assistance for minority students interested in health careers."

The chancellor at the Medical Center has recommended that the Board of Trustees authorize a subcontract with COMPRAND, Inc., to develop the inventory and to negotiate the participation of the Illinois Institute of Technology in the project. The subcontract, in an amount not to exceed \$40,000, will end on June 30, 1982.

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

I recommend approval.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

Renewal of Contract for Bibliographic and Library Processing Services

(31) For some years the University has entered into an operating service contract for the University's libraries with the Secretary of State (Office of the State Librarian). The agreement has enabled the University libraries to acquire, through the state librarian, an automated system developed by the Ohio College Library Center. The object is to provide a more efficient means of assisting in bibliographic

search and cataloging processed at all campuses and to improve the service to the interlibrary loan program as well.

By use of the system, requests for reference data or for catalog file cards for new publications are entered into a local terminal and passed to the center via dedicated telephone lines. Reference data are returned by the same method while catalog cards are produced automatically at the center and sent by mail to the requesting library.

The estimated expenditures associated with renewal of the program are \$274,000 for FY 1982. Funds sufficient to procure the system services and maintenance are included in the FY 1982 operating budgets of the three campuses libraries.

The executive vice president, with the concurrence of the appropriate administrative officers, has recommended that the comptroller and the secretary of the board be authorized to execute a renewal of the Illinois/OCLC contract for FY 1982 for the amount indicated.

I concur.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

Acquisition of a Financial Aid Management System, Urbana

(32) For the past nine months a task force at the Urbana-Champaign campus has been studying the need for a more timely and comprehensive financial aid system to collect, collate, and analyze the vast array of data associated with matching a student's financial needs with the variety of aid sources available. At present there are over 600 sources of student financial aid, each with separate and distinct student eligibility requirements. The present system has a number of inherent weaknesses and no longer has the capacity to handle complex current programs and the management information needed to administer the programs.

The task force investigated a number of financial aid systems in use at other universities and several systems which are commercially available. It was determined after comprehensive study that the financial aid management system available from Information Associates (IA) of Westinghouse Learning Corporation of Rochester, New York, met the requirements of the Urbana-Champaign campus.

The chancellor at the Urbana-Champaign campus recommends that the comptroller be authorized to enter into a contract with IA for: (1) software programs and documentation for the Financial Aid Management System and the Report Generation System; (2) a nontransferable, nonexclusive, perpetual license for the use of the software; (3) 15 man-days of effort to install the system; and (4) up to ten man-days of consultation support. The contract will cover the period October 1, 1981 to February 1, 1982 (the anticipated implementation date of the system) at a cost of \$119,000 plus the reimbursements for reasonable expenses incurred for data communication line time and travel and living expenses of IA's staff while on site.

Funds are available in the operating budget of the University Office of Administrative Information Systems and Services for FY 1982.

The executive vice president concurs in this recommendation.

I recommend approval.

On motion of Mr. Forsyth, this recommendation was approved by

the following vote: Aye, Mrs. Day, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Madden, Mr. Neal, Mrs. Shepherd, Mr. Stone; no, none; absent, Dr. Donoghue, Governor Thompson.

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

Contracts to Upgrade Parking Lot W-4, Medical Center

(33) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts to upgrade Parking Lot W-4 at the Medical Center campus, the award in each case being to the low bidder on its base bid:

Division I — General		
Peter J. O'Brien & Company, Chicago	\$25	131
Division II—Plumbing		
Delta Piping Co., South Holland	8	200
Division V Electrical		
Fries Walters Co., Hillside		
Total	\$44	528

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

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

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

Contracts for Alterations to Parking Lot E-1, Medical Center

(34) The president of the University, with the concurrence of the appropriate administrative officers, recommends award of the following contracts for alterations to the northwest corner of parking lot E-1 at the Medical Center campus. The intent is to provide fifty-one spaces for reserved and visitors parking and a service drive for the College of Pharmacy building. The award in each case is to the low bidder on its base bid.

The lot, located between Polk and Paulina Streets, the new hospital, and vacated Hermitage Avenue, is now a nonreserved parking lot for faculty and staff. There is a need to provide a parking lot for visitors to the Administrative Office Building and the Library of the Health Sciences. In addition, with the creation of a pedestrian mall on vacated Hermitage Avenue, it is necessary to provide a means of access to the loading area of the College of Pharmacy Building.

Division I — General		
Wm. J. Scown Building Co., Chicago	\$4 3	588
Division III — Mechanical		
Delta Piping Co., South Holland	7	800
Division V — Electrical		
Gibson Electric Co., Inc., Westchester	10	025
Total	\$61	413

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

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

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

Employment of Architect/Engineer/Interior Designer for Remodeling in the Student Residence Hall, Medical Center

(35) The president of the University, with the concurrence of the appropriate administrative officers, recommends the employment of Powell/Kleinschmidt, Inc. of Chicago, for professional architectural, engineering, and interior design services necessary for remodeling and purchase of equipment and furnishings for approximately 7,200 sq. ft. on the first floor of the Student Residence Hall at the Medical Center campus.

The fee will be based on the composite consultant hourly rates for principals and the actual salaries and wages of other professional and technical staff, plus 150 percent. The total fee, however, will not exceed \$55,205 through the completion of the bidding phase, plus reimbursable expenses authorized by the University. These are estimated to be \$4,800.

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

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

Conveyance of Land to the Medical Center Commission

(36) A pedestrian mall is now being developed in the Medical Center District by the Medical Center Commission in association with the institutions in the district whose land borders the mall. Parts of the mall have already been constructed on land in which the University holds no interest.

On February 4, 1981, the City of Chicago vacated approximately 7,450 square feet of land along Hermitage Avenue north of Polk Street which is adjacent to University property; thereby the land became University property. The Medical Center Commission has previously approved plans to convert all vacated streets within a four square block area to a pedestrian mall, including that portion now owned by the University. Since the University has no need to retain ownership of its portion of vacated Hermitage Avenue, it is now recommended that this property be deeded to the Medical Center Commission. (The deeds covering the University property to which the vacated premises accrete are subject to a reversion to the commission in the event the University has no use for the property consistent with the Medical Center Commission Act.) The commission has determined that this

² The schedule has been filed with the secretary of the board for record.
⁸ The mall location is on vacated Hermitage Avenue between Harrison and Polk Streets and on vacated Flournoy between Wood and Paulina Streets.

property will be used for construction of the mall and plans to deed it to Rush-Presbyterian-St. Luke's Medical Center, which has agreed to construct and maintain the mall on the conveyed premises. The University will condition the conveyance on the perpetual use of the premises for a mall and will reserve to itself a conditional easement in the event the premises ever are required for access to University buildings in the area. The conveyance will require that no permanent structure will be constructed on the premises.

The president of the University, with the concurrence of the appropriate administrative officers, recommends adoption of the following resolution conveying the land to the Medical Center Commission in accordance with the foregoing.

(Rush-Presbyterian-St. Luke's Medical Center has undertaken to pave and otherwise improve a University access driveway for service to University buildings so that vacated Hermitage Avenue will not be necessary for that purpose.)

Resolution

Whereas, by ordinance of the City Council of the City of Chicago on December 30, 1980, recorded in the Office of the Recorder of Deeds, Cook County, Illinois, on February 4, 1981, as Document Number 25762553, certain parts of South Hermitage Avenue and West Flournoy Street in the Medical Center District of Chicago were vacated;

Whereas, part of said vacated South Hermitage Avenue lies immediately east of property owned by the Board of Trustees of the University of Illinois, hereinafter "Board;"

Whereas, by terms of said ordinance and pursuant to law, the ownership of the west one half of vacated South Hermitage Avenue contiguous to property owned by the Board has vested in the Board,

Whereas, virtually all of the premises constituting the property owned by the Board contiguous to vacated South Hermitage Avenue were conveyed to it by the Medical Center Commission, a body politic and corporate, hereinafter "Commission," on the condition that it be used for the purposes prescribed in "An act in relation to establishment of a medical center district in the City of Chicago and for the control and management therof," approved June 4, 1941, as amended, 1111/2 Ill. Rev. Stat. 5001, et seq., hereinafter the "Act," and on the condition that in the event of nonuse of said premises for purposes prescribed in the Act, title to said premises would revert to the Commission,

Whereas, the Board had determined that it has no use for that portion of South Hermitage Avenue vacated by said ordinance consistent with the purposes described in the Act.

Now Therefore Be It Resolved by The Board of Trustees of the University of Illinois, a Public Corporation of the State of Illinois, that the Comptroller and Secretary of this Board be, and they hereby are, authorized and directed to execute, acknowledge, and deliver, in the name of, and in behalf of, this Board and under its corporate seal, a Quit-Claim deed, and other documents in connection therewith as said Comptroller and Secretary may deem necessary or desirable in order to convey to the Commission title to the following described property, viz:

The west one-half of vacated South Hermitage Avenue lying east of and adjoining the east line of the south four inches (4") of Lot 7 and all of Lots 8 through 16, both inclusive in B. F. Haddock's Subdivision into Blocks 4, 5, and 17 of that part of the east one-half of the southeast one quarter of Section 18, Township 39 North, Range 14 East, of the Third Principal Medidian, set off to the said Haddock in partition of said tract made by order of the Superior Court the 7th day of July, 1859, in Cook County, Illinois.

To be used for a pedestrian mall in perpetuity and on the condition that no permanent buildings shall be constructed on the property.

Be 11 Further Resolved that said Quit-Claim deed shall reserve to the Board necessary access and utility easements for the purpose of serving property retained by the Board.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

Purchases

(37) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the executive vice president; 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					\$	44	079	5 0
From Institutional Funds								
Authorized	\$	67	955	00				
Recommended	1	966	960	95				
				.,	2	034	915	95
Grand Total					\$2	078	995	45

A complete list of the purchases, with supporting information and including the quotations received, was sent to each member of the board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

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

(The student advisory vote was: Aye, Mr. Bandala, Mr. Bettenhausen, Mr. Persons; no, none.)

Report of Purchases Approved by the Executive Vice President

(38) The executive vice president also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$20,000 to \$25,000, a report of bids taken in behalf of the Capital Development Board, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

Comptroller's Monthly Report of Contracts Executed

(39) The comptroller submitted the September 1981 report of contracts. The

report included contractual agreements for payments to the University and contracts in amounts up to \$25,000 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, 1981

(40) The comptroller presented the investment report as of August 31, 1981.

Transactions under Finance Committee Guidelines

Date	Number	Description	Cost/Yield			Amoun		
Sales:								
7/28		Coca-Cola common stock \$	149	808 00	\$		175	
7/28		Conoco common stock		264 00			917	
7/28		Shell Oil common stock	57	100 00		91	796	93
8/3	\$ 4 000	Abbott Laboratories demand						
		notes	4	000 00		4	000	00
8/5	10 000	Abbott Laboratories demand	10	000 00		10	000	^^
8/10	27 000	notes	10	000 00		10	000	UU
9/10	37 000	notes	37	000 00		37	000	ሰብ
8/12	5 000	General Motors Acceptance	31	000 00		31	000	v
0, 12	3 000	demand notes	5	000 00		5	000	იი
Purcha	ases:		J	000 00			000	•
7/28	\$ 85 000	City Products demand notes		16.95%	\$	85	000	00
7/28		Chase Manhattan common stoo		6.04	•	107	793	00
7/28		Houston Natural Gas common		3.39		48	625	50
7/28		Norfolk and Western Railway				_		_
•		mon stock		5.36		48	476	00
7/30	100 shares	Norfolk and Western Railway	com-					
-		mon stock		5.43		4	785	00
7/30		Abbott Laboratories demand no		15.05		16	000	00
8/3	100 shares	Norfolk and Western Railway						
		mon stock		5.60		4	641	75
8/5	200 shares	Norfolk and Western Railway		5.46		_	500	~~
0 /10	000 -1	mon stock		5. 4 6		9	520	UU
8/10	800 snares	Norfolk and Western Railway		E E7		07	370	00
8/12	100 chares	mon stock		5.57		3/	3/0	δU
0/12	100 sitates	mon stock	COIII-	5.73		4	535	ഹ
		mon block tritters.	• • • •	5.70		•	555	00
	T.	ransactions under Comptroller'	's Aut	hority				
Sales:		·		•				
6/19	\$ 2 000	Borg Warner Acceptance "A"						
4 , 15	Ψ 2 000	demand notes\$	2	000 00	\$	2	000	00
7/2	7 000	Borg Warner Acceptance "A"	_	000 00	*	_		••
•		demand notes	7	000 00		7	000	00
7/7	1 000 000	U.S. Treasury bills due						
		12/10/81	937	517 00		938	120	00
7/8	6 000	Borg Warner Acceptance "A"						
		demand notes	6	000 00		6	000	00
7/8	5 0 0 000	U.S. Treasury bills due						
5 /0		7/16/81	477	222 22		498	166	67
7/9	1 000 000	U.S. Treasury bills due						

Date	Ν	umb	er	Description Cos	/Yiel	d		_	4moi	unt
				7/16/81 \$ 953	829	20	\$	996	772	23
7/10	\$	500	000	U.S. Treasury bills due						
				7/16/81 476	914	60		498	541	67
7/13		300	000	U.S. Treasury bills due						
	•			• •	750	00		299	5 50	0 0
7/13		575	000	U.S. Treasury bills due						
					129	16		570	723	44
7/23		700	000	U.S. Treasury bills due						
					447	10		693	630	00
8/4		800	000	U.S. Treasury bills due						
- /-					796	80		796	890	00
8/5	2	500	000	U.S. Treasury bills due		•	_	400		
0 /11		150	000	8/13/81 2 333	/40	20	2	490	၁ ၁၁	22
8/11		150	UUU	Abbott Laboratories demand		-00		150	000	00
0 /1 1		50	000		000				000	
8/11				•	000	00		30	000	UU
8/11		200	UUU	U.S. Treasury bills due	011	00		100	127	EΛ
0 /12		500	000	• •	811	UU		199	137	50
8/12		500	000	U.S. Treasury bills due	045	05		487	002	90
0 /14		100	000	· ·	245	33		407	903	33
8/14		100	UUU	U.S. Treasury bills due	757	70		00	723	22
7/1				8/20/81 9.	, /3/	70		ככ	123	33
8/31		30	206	First National Bank of Chi-						
0/31		30	350	cago 5¼ percent open-end						
				. .	396	. Λ1		30	396	Λ1
Purch	2005			time deposit	, 550	01		30	330	01
7/1	\$	700	000	Continental Bank 16% percent time	!					
,,,	Ψ	,,,,	000	deposit due 9/9/81	16.7	15%	\$	700	000	00
7/3	3	000	000	Continental Bank 17 percent time		- ,-	•			
., -	-			deposit due 7/21/81		0	3	000	000	00
7/7		6	000	Abbott Laboratories demand notes.		_	_		000	
7/7				U.S. Treasury bills due 9/17/81				_	600	
7/7				U.S. Treasury bills due 12/10/81					666	
7/9	1	_		Continental Bank 17 percent time de						
•				posit due 10/7/81		00	1	000	000	00
7/9		800	000	Continental Bank 17 percent time de						
				posit due 11/5/81		00		800	000	00
7/14	1	500	000	First National Bank of Chicago 17.80						
-				percent cert, of dep. due 8/21/81	17.8	30	1	5 00	000	00
7/14	1	800	000	U.S. Treasury bills due 11/19/81	15.2	20	1	707	712	00
7/17	1	000	000	Continental Bank 17 percent time de	•					
				posit due 9/2/81	17.0	00	1	000	000	00
7/17	1			U.S. Treasury bills due 10/8/81		8 4		966	915	28
7/23		600	000	Continental Bank 18 percent time de	-					
				posit due 1/18/82	18.0	00		600	000	00
7/27				Abbott Laboratories demand notes.					000	
7/27		65 0	000	U.S. Treasury bills due 11/19/81.	14.0	60		619	684	72
7/31		700	000	Continental Bank 18 percent time de						
<u>.</u>				posit due 10/19/81		00		700	000	00
8/3		20	000	Highland Community Bank 15.05						
				percent certificate of deposit du						
				2/1/82					000	
8/4				Abbott Laboratories demand notes.					000	
8/11		600	, 000	U.S. Treasury bills due 11/19/81	. 15.	13		5/4	750	UU

Date	λ	lumb	er	Description Cost	Cost/Yield			Amo	uπŧ
8/11	\$	14	000	City Products demand notes	17.10%	\$	14	000	00
8/13		500	000	U.S. Treasury bills due 10/22/81	15.25		485	173	61
8/17		85	000	U.S. Treasury bills due 9/24/81	14.97		83	657	25
8/17		5 00	000	U.S. Treasury bills due 11/19/81	15.30		480	025	00
8/17	1	000	000	U.S. Treasury bills due 12/17/81	15.26		948	279	86
8/17		500	000	U.S. Treasury bills due 1/14/82	15.32		468	089	16
8/17		500	000	U.S. Treasury bills due 2/25/82	15.38		458	988	05
8/17				U.S. Treasury bills due 3/25/82	15.14		589	853	35
8/ 20		255	000	Borg Warner Acceptance "A" de-					
				mand notes	16.22		255	000	00
8/ 20	1	300	000	U.S. Treasury bills due 12/10/81	16.71	1	232	433	77
8/2 0		75	000	U.S. Treasury bills due 12/17/81	15.2 5		7:1	219	27
8/ 21	3	000	000	U.S. Treasury bills due 2/4/82	15.53	2	783	874	18
8/24		600	000	Continental Bank 17% percent time					
				deposit due 10/14/81	17.75		6 00	000	00
8/31		98	000	Abbott Laboratories demand notes	16.22		98	000	00
8/31		502	000	Borg Warner Acceptance "A" de-					
				mand notes	16.22		502	000	00
8/ 31	1	5 00	000	First National Bank of Chicago 16%					
				percent certificate of deposit due					
				9/21/81	16.75	1	500	000	00

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

SECRETARY'S REPORT

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

DEGREES CONFERRED

The secretary presented for record the following list of degrees conferred on candidates at the Urbana-Champaign campus on August 10, 1981:

Summary

Graduate College	
Master of Arts	70
Master of Science	316
Master of Education	138
Master of Architecture	· 7.
Master of Accounting Science	6
Master of Business Administration	14
Master of Comparative Law	. 3
Master of Computer Science	7
Master of Extension Education	1
Master of Fine Arts	6
Master of Landscape Architecture	3
Master of Music	14
Master of Social Work	29
Master of Urban Planning	2
Advanced Certificate in Education	7
Advanced Certificate in Music Education	2
Certificate of Advanced Study in Library and Information Science	: 4.
Total, Graduate College	(629)

1981]	UNIVERSITY OF ILLINOIS	385
		44
College of Commerce and I Bachelor of Science	Business Administration	51
College of Communications Bachelor of Science	3	23
College of Education Bachelor of Science		20
College of Engineering		100
College of Fine and Applie		14
Bachelor of Fine Arts		10
Bachelor of Music	Architecture	2 6
	an Planning and Applied Arts	4 (36)
College of Applied Life Stu Bachelor of Science	1dies	16
College of Liberal Arts and Bachelor of Arts	l Sciences	93
Bachelor of Science	ral Arts and Sciences	108
School of Social Work	(11
College of Law		
•	rred at the Urbana-Champaign Campus	

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Stone called attention to the schedule of meetings for the next three months: October 15, Chicago Circle; November 19, Urbana-Champaign; January 14, 1982 (annual meeting), Medical Center. There is no meeting scheduled for December 1981.

There being no further business, the board adjourned.

EARL W. PORTER Secretary

PAUL STONE President