

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

September 21, 1977



The September meeting of The Board of Trustees of the University of Illinois was held in Chicago Room C, Chicago Illini Union, Medical Center campus, Chicago, Illinois, on Wednesday, September 21, 1977, beginning at 9:00 a.m.

President George W. Howard III called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Robert J. Lenz, Mr. Park Livingston, Mr. Earl Langdon Neal, Mrs. Jane Hayes Rader, Mrs. Nina T. Shepherd, Mr. Arthur R. Velasquez. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Miss Cathy Conlon, Medical Center campus; Mr. Cornele Overstreet, Urbana-Champaign campus; Miss Gretchen Winter, Chicago Circle campus.

Also present were President John E. Corbally; Dr. Peter E. Yankwich, vice president for academic affairs; Chancellor Joseph S. Begando, Medical Center campus; Chancellor Donald H. Riddle, Chicago Circle campus; Dr. Morton W. Weir, acting chancellor, Urbana-Champaign campus; Mr. David Landman, university director of public information; and the officers of the board, Dr. Ronald W. Brady, comptroller (also vice president for administration for the University); Mr. R. R. Manchester, treasurer; and Dr. Earl W. Porter, secretary.

INTRODUCTIONS

President Howard recognized and introduced a number of officers attending the meeting in new capacities: Dr. Peter Yankwich, appointed vice president for academic affairs at the July 20 meeting, and Dr. Morton Weir, who is serving as acting chancellor at Urbana until the new chancellor assumes his duties. He also recognized Dr. Ann Reynolds, newly appointed dean of the Graduate College at the Medical Center campus.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

President's Reports

President Corbally presented a report on selected topics of current interest, copies of which were distributed at the meeting, and a copy was filed with the secretary of the board.

University Research Allegedly Related to the Central Intelligence Agency (CIA) "MK ULTRA" Project

President Corbally referred to newspaper accounts concerning University research of some years ago, allegedly related to a CIA project known as "MK ULTRA." He reported that he had received a letter from the general counsel of the CIA, apparently sent to a number of colleges and universities, indicating that records in old CIA files indicate some relationship between the University of Illinois and the MK ULTRA project — presumably a project related to behavior modification activities, and concerning seminars, conferences, and research. He had replied, asking for more information, and had received a staff reply from the CIA counsel's office, indicating that materials providing more details were being prepared and would be sent in some three to four weeks. It had been reported that four sub-projects had been identified with the University of Illinois, in the period approximately 1953 through 1957.

The president had issued a press release reviewing this information and indicating that, until he had received further documentation, there would be no further statement from the University.¹ (A copy of the press release is filed with the secretary of the board for record.)

REGULAR AGENDA

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

Annual Operating Budget for Fiscal Year (FY) 1978

(1) The University budget for operations for the fiscal year beginning July 1, 1977, is submitted herewith, including recommendations for (1) academic and administrative appointments beginning August 21, 1977, at Urbana-Champaign and September 1, 1977, at Chicago; and (2) funds for the nonacademic personnel staff on a continuous basis. Authorization to pay salaries and wages for the period July 1, 1977, to the new contract dates was granted by the Board of Trustees on June 15, 1977.

¹ Subsequently, the president issued a statement of the University's findings on this subject. The statement appears as an appendix to these minutes, following page 432.

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 vice president for administration based upon recommendations of (1) the University Planning Council, (2) the chancellors at the three campuses (after consultation with their respective deans, directors, and other campus officers), and (3) the president of the University. The allocation of funds follows general policies and priorities developed by these reviews and was recommended by the University Budget Committee.¹

Submitted herewith are two budget documents: "Budget Summary for Operations, 1977-78," and the "Personal Services Supplement for 1977-78." (A copy of each document is 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, 1977, be approved by the Board of Trustees and that the president of the University be authorized in accordance with the needs of the University and the equitable interests involved and within total income as it accrues to (1) accept resignations; (2) make such additional appointments as are necessary subject to the provisions of the *University of Illinois Statutes* and the *Policy and Rules—Nonacademic*; and (3) make such changes and adjustments in items included in the budget as are needed, such changes to be covered in periodic reports to the Board of Trustees.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

On motion of Mr. Neal, the budget was approved, and authority was given as recommended by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Thompson.

Operating and Capital Appropriations for FY 1979²

(2) As president of the University, I submit herewith the requests for new operating and capital funds from state sources for the University of Illinois for FY 1979. (Copies of the complete budget documents are filed with the secretary of the board for record.)

¹ The members of the University Budget Committee for 1976-77 were as follows (those who are also members of the University Planning Council are marked by an asterisk): *Ronald W. Brady, vice president for administration, *chairperson*; Allen W. Anderson, professor of pediatric dentistry and head of the department, Medical Center; Douglas Applequist, professor of chemistry, Urbana-Champaign; *Harlan D. Bareither, associate vice president for planning, *secretary*; Werner H. Baur, professor of geological sciences and head of the department, Chicago Circle; *David W. Bonham, vice chancellor for administrative services, Medical Center; *Norman F. Cantor, vice chancellor for academic affairs, Chicago Circle; *Joseph A. Diana, vice chancellor for administrative affairs, Urbana-Champaign; *William J. Grove, vice chancellor for academic affairs, Medical Center; *Eldon L. Johnson, vice president for academic affairs; *Alexander M. Schmidt, vice chancellor for health services, Medical Center; *Morton W. Weir, vice chancellor for academic affairs, Urbana-Champaign.

² Prior to the consideration of this recommendation and prior to the convening of the regular board meeting, the trustees met as a Committee of the Whole to receive comment from representatives of the Urbana Chapter of the American Association of University Professors. The chapter had presented a memorandum on budget planning to the trustees, arguing for funds for salary increases in the 10 to 12 percent range for FY 1979.

The chapter also urged that a major effort be made "to document the deteriorating quality of instruction and research at the University resulting from several years of underfunding." (A copy of the memorandum submitted is filed with the secretary of the board.)

At the time of consideration of this recommendation, the trustees also had before them a resolution from the Urbana-Champaign Senate indicating support for funds for salary increases at a level no lower than 10 percent, "together with \$8.2 million programmatic and deficiency moneys, totaling approximately \$38 million."

The senate resolution also addressed the need for adequate funding of the University's retirement system and asked the University "to take the lead in seeking at least a 1 percent increase in the percent of the state budget appropriated to higher education in Illinois (from the present 12.92 percent to 13.92 percent, compared to the average 17 percent for the past ten years), providing an amount that would cover this request." (A copy of the senate resolution is filed with the secretary of the board.)

The request for new operating funds of \$34,106,600, presented in Table 1, varies from Alternatives I and II, contained in the preliminary budget request of July 20, 1977, by the addition of funds requested for: the Southside Education Programs in Chicago (\$165,000), Cooperative Extension Service Programs (\$85,000), and for the partial Operations and Maintenance of the Replacement Hospital (\$1,052,900). Requirements for retirement contributions are estimated to be \$48,834,300, or an increment of \$27,890,400 for FY 1979 at "full-funding," and will be requested in documents transmitted to the Illinois Board of Higher Education.

The funds requested for the capital budget, \$37,135,541, as shown in Tables 2 and 3, reflect only minor cost estimate adjustments of the preliminary budget presented on July 20, 1977.

The request for Food for Century Three projects is for \$30,980,900, as described in Table 4, and varies from the preliminary budget by the addition of \$25,000 required for the demolition of the Dairy Manufacturer's Building, which occupies the site of the projected Agricultural Engineering Sciences Building.

This request has been prepared by the vice president for administration, based upon recommendations of (1) the University Planning Council, (2) the chancellors at the three campuses, and (3) the president of the University. The request has been reviewed and is recommended by the University Budget Committee.¹

The Board of Trustees' approval of this request represents the endorsement of a list of high-priority items of expenditure which will improve the University and improve its service to the people. These documents become the basis for preparation and submission of detailed budget information to the Illinois Board of Higher Education for FY 1979.

I recommend approval.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

On motion of Mr. Livingston, this recommendation was approved by the following vote: Aye, Mr. Forsyth (with the exception of the capital budget recommendations with regard to the Stadium renovation and the Law Building Addition at Urbana), Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Thompson.

Table 1
FY 1979 Incremental Operating Budget Request

	<i>Thousands of Dollars</i>
I. Continuing Components	
A. Salary Increases.....	\$18 759.0
1. Annualization.....	(1 829.4)
2. Regular (10 percent).....	(16 929.6)

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B. Price Increases.....	\$ 4 338.6
1. General (6 percent).....	(2 022.1)
2. Utilities (15 percent).....	(2 316.5)
C. Operation and Maintenance for New Space.....	1 514.4
1. Regular ¹	(1 175.6)
2. Affiliated Hospitals.....	(338.8)
D. Workmen's Compensation.....	80.0
Subtotal, Continuing Components.....	(\$24 692.0)
Percent of FY 1978 Base ²	9.29%
II. Reduction of Base Deficiencies	
A. Equipment.....	\$ 750.0
1. Chicago Circle (CC).....	(250.0)
2. Urbana-Champaign (UC).....	(500.0)
B. Library.....	500.0
1. Chicago Circle.....	(300.0)
2. Urbana-Champaign.....	(200.0)
C. Operation and Maintenance.....	1 400.0
1. Chicago Circle.....	(450.0)
2. Medical Center (MC).....	(550.0)
3. Urbana-Champaign.....	(400.0)
Subtotal, Reduction of Deficiencies.....	(\$ 2 650.0)
Percent of FY 1978 Base ²	1.00%
III. Programmatic Components	
A. Assistance to Students (CC).....	\$ 496.7
B. Extended Day (CC).....	800.0
C. Health Professions (MC).....	1 333.0
D. Hospital Operations (MC).....	1 500.0
E. Library Circulation (UC).....	475.0 ³
F. Veterinary Medicine (UC).....	740.8
G. Expansion of Interdisciplinary Work, College of Law (UC).....	116.0
H. Improving Undergraduate Education (UC).....	192.0 ⁴
Subtotal, Programmatic Components.....	(\$ 5 653.5)
Percent of FY 1978 Base ²	2.13%
Net Total (I + II + III).....	\$32 995.5
Percent of FY 1978 Base ²	12.41%
IV. Special Services/Funding Components	
A. Division of Services for Crippled Children.....	\$ 579.0
B. Energy Resources Center.....	60.0
C. Southside Medical Education Programs.....	165.0
D. Cooperative Extension Service Programs.....	85.0
E. County Board Matching.....	222.1
Subtotal, Special Services/Funding Components.....	(\$ 1 111.1)
Gross Total (I + II + III + IV).....	\$34 106.6 ⁵

¹ Includes replacement hospital for six months beginning January 1, 1979, at a cost of \$1,052.9.

² FY 1978 Base of \$265,925.8, excludes retirement (\$20,943.9), Prison Legal Service (\$111.1) and Police Training Institute (\$131.0). The latter two, funded in Senate Bill 880, are assumed to be nonrecurring.

³ Includes \$15.0 nonrecurring.

⁴ Includes \$98.0 nonrecurring.

⁵ Excludes retirement, which at full funding will require \$48,834.3, or an increment \$27,890.4 over FY 1978.

Table 2

Summary of the FY 1979 Capital Budget Request by Campus and Category

<i>Category</i>	<i>Chicago Circle</i>	<i>Medical Center</i>	<i>Urbana- Champaign</i>	<i>Total</i>
Buildings, Additions, and/or Structures.....	\$ 907 100	-0-	\$ 4 764 800	\$ 5 671 900
Funds to Complete Bond- Eligible Buildings.....	-0-	\$ 800 000	-0-	800 000
Land.....	-0-	-0-	150 000	150 000
Equipment.....	568 875	588 000	159 200	1 316 075
Space Realignment, Re- newal, and Replacement (SR*) Equipment.....	147 845	-0-	553 500	701 345
Utilities.....	-0-	-0-	1 011 000	1 011 000
Remodeling.....	2 012 000	8 830 518	4 511 000	15 353 518
Space Realignment, Re- newal, and Replacement Generated Amount... (1 386 111) Additional Projects... (2 093 389)	3 479 500	1 996 447	4 197 656	9 673 603
Site Improvements.....	190 700	-0-	448 000	638 700
Planning.....	397 500	195 000	493 900	1 086 400
Cooperative Improvements	85 000	-0-	648 000	733 000
<i>Total.....</i>	<i>\$7 788 520</i>	<i>\$12 409 965</i>	<i>\$16 937 056</i>	<i>\$37 135 541</i>

Table 3

Proposed List of Capital Projects for FY 1979 in Priority Order

<i>Uni- versity Priority</i>	<i>Campus Priority</i>	<i>Project</i>	<i>Category</i>	<i>Amount</i>	<i>Cumulative Total</i>
1	MC-1	Replacement Hospital	Fund	\$ 800 000	\$ 800 000
2	UC-1	U-C Sanitary District	Coop	614 000	1 414 000
3	UC-2	English Building	Remd	1 500 000	2 914 000
4	UC-3	English Building	Equip	35 000	2 949 000
5	MC-2	Second Unit, Dentistry- Medicine-Pharmacy	Remd	2 545 100	5 494 100
6	MC-3	Second Unit, Dentistry- Medicine-Pharmacy	Equip	227 000	5 721 100
7	UC-4	Animal Room Improvements	Remd	520 000	6 241 100
8	UC-5	Animal Room Improvements	Equip	70 200	6 311 300
9	CC-12	Pedestrian Traffic Control	Coop	55 000	6 366 300
10	UC-6	Central Supervisory Control	Util	710 000	7 076 300
11	CC-5	Building Equipment, Automated	Remd	1 010 000	8 086 300
12	UC-7	Stadium Renovation	Remd	440 000	8 526 300
13	MC-4	Pharmacy Building	Remd	1 793 604	10 319 904
14	MC-5	Pharmacy Building	Equip	126 000	10 445 904
15	UC-10	Life Sciences Teaching Laboratory	Plan	170 600	10 616 504
16	UC-12	Library, Sixth Stack	Bldg	4 764 800	15 381 304
17	UC-13	Library, Sixth Stack	Util	99 000	15 480 304
18	CC-2	Library Addition	Plan	397 500	15 877 804
19	UC-11	Beckwith Center	Land	150 000	16 027 804

20	MC-6	Vacated Hospital Space	Remd	\$1 492 774	\$17 520 578
21	UC-14	Engineering Library	Plan	120 000	17 640 578
22	UC-15	College of Engineering	Remd	1 000 000	18 640 578
23	UC-16	College of Engineering	Equip	54 000	18 694 578
24	CC-9	Science and Engineering Laboratories, Engineering	Remd	610 000	19 304 578
25	CC-10	Science and Engineering Laboratories, Engineering	Equip	477 615	19 782 193
26	MC-8	1919 West Taylor	Remd	1 165 800	20 947 993
27	MC-9	1919 West Taylor	Equip	60 000	21 007 993
28	UC-17	Davenport Hall	Remd	700 000	21 707 993
29	UC-18	Law Building Addition	Plan	140 700	21 848 693
30	MC-10	Old Illini Union	Remd	676 752	22 525 445
31	MC-11	Old Illini Union	Equip	150 000	22 675 445
32	UC-19	Condensate Return	Util	171 000	22 846 445
33	UC-22	Pennsylvania Street Improvements	Site	330 000	23 176 445
34	UC-23	Auditorium Roof	Remd	66 000	23 242 445
35	UC-24	Lincoln Hall	Remd	35 000	23 277 445
36	CC-13	Plant Research Addition	Bldg	907 100	24 184 545
37	MC-12	First Unit, Dentistry- Medicine-Pharmacy Building, and Research and Library Unit	Remd	1 156 488	25 341 033
38	MC-13	First Unit, Dentistry- Medicine-Pharmacy Building, and Research and Library Unit	Equip	25 000	25 366 033
39	CC-16	Roosevelt Road Building, Phase III	Remd	392 000	25 758 033
40	CC-17	Roosevelt Road Building, Phase III	Equip	91 260	25 849 293
41	UC-26	Campus Landscape	Site	75 000	25 924 293
42	CC-18	Landscape Improvements	Site	147 700	26 071 993
43	UC-29	Nuclear Reactor Laboratory	Plan	62 600	26 134 593
44	UC-30	Watermain Extension	Util	31 000	26 165 593
45	UC-31	Main Library	Remd	250 000	26 415 593
46	CC-19	Bus Stop Shelters	Coop	30 000	26 445 593
47	UC-32	Mathews Avenue	Coop	34 000	26 479 593
48	CC-21	Exterior Graphics	Site	43 000	26 522 593
49	UC-33	Intramural Athletic Fields	Site	43 000	26 565 593
50	MC-14	Peoria School of Medicine	Plan	195 000	26 760 593

Chicago Circle SR^a Projects

Project	Amount
SR ^a Projects Formula	(\$1 386 111)
1. Roof, Gutter, and Drains	\$ 650 000
2. Exterior Masonry	185 000
3. Elevator Upgrade Modifications	12 600
4. Mechanical Maintenance and Upgrade	114 000
5. Biological Sciences — Science and Engineering Laboratories-IA	23 800
6. College of Health, Physical Education, and Recreation — 217 Physical Education Building	70 400
7. College of Business Administration	66 000
8. Biological Sciences — Science and Engineering South-IB	54 300

<i>Project</i>	<i>Amount</i>
9. Computer Center — 2052 and 2054 Science and Engineering Laboratories	\$ 40 000
10. Repair Seating — Classroom Buildings	5 800
11. Electrical Upgrade and Maintenance	30 000
12. Stair and Upper Walkway Repair, Phase I	130 000
<i>Additional SR³ Projects</i>	<i>(\$2 093 389)</i>
13. Modify Air Handling Systems	210 000
14. Modify Control Systems	50 000
15. Heat Reclaim System	280 000
16. Window Rehabilitation	58 500
17. Install VAV Systems	160 000
18. Modify Domestic H.W. System	30 000
19. Renovate Air Handling System	20 000
20. Zone Radiation	30 000
21. Chilled Water Controls	30 000
22. Speech and Theatre — University Theatre	258 500
23. Biological Sciences — Science and Engineering Laboratories-IIA	74 000
24. Biological Sciences — Science and Engineering South-IIB	44 000
25. Art — 1300 and 1530 Architecture and Art	72 800
26. Criminal Justice — 4022 and 4061 Behavioral Sciences Building	8 600
27. Fire Alarm and General Upgrade	236 000
28. Code Correction (General)	95 000
29. Lighting Modifications and Conservation	75 000
30. Campus Security	150 000
31. Remodeling and Rehabilitation — General	103 700
32. Emergency Generator — Behavioral Sciences Building	30 000
33. Interior Graphics	44 000
34. Ceiling and Access Panels	14 400
35. Rehabilitate Exterior Doors	23 100
<i>SR³ Equipment</i>	<i>(\$ 147 845)</i>
Biological Sciences, Room 4265 Science and Engineering Laboratories	121 190
College of Health, Physical Education, and Recreation, Room 217 Physical Education Building	3 315
Business Administration Classrooms	4 725
Biological Sciences, Room 3118 Science and Engineering South	13 235
Art Department, Rooms 1300 and 1530 Architecture and Art	1 010
Criminal Justice, Rooms 4014B, 4022, and 4061 Behavioral Sciences Building	4 370

Medical Center SR³ Projects

<i>Project</i>	<i>Amount</i>
<i>SR³ Projects Formula</i>	<i>(\$1 996 447)</i>
1. Biologic Resources Laboratory, Cagewashing	\$ 160 000
2. Roof Replacement	81 000
3. Rockford School of Medicine, Miscellaneous Remodeling	251 000
4. Window Replacement	100 000
5. Renovate Ambulatory Care	150 000
6. Code Corrections	150 000
7. Remodel Old Chicago Illini Union	100 000
8. Elevator Controls	75 000
9. EM and NMR Remodeling	47 447
10. Fire Alarm Upgrade	150 000

11. Remodel Eye and Ear Infirmary Inpatient Areas	\$ 46 000
12. Chilled Water Interconnection	133 000
13. Upgrade Fan Systems	50 000
14. Campus Security	95 000
15. 12 KV Electrical Service, 1919 Taylor	175 000
16. Lisle Animal Facility	75 000
17. Ventilate 2035 West Taylor	158 000

Urbana-Champaign SR^a Projects

<i>Project</i>	<i>Amount</i>
<i>SR^a Projects Formula</i>	<i>(\$ 197 656)</i>
1. Gymnasium Annex and Freer Remodeling	\$ 65 000
2. Electrical Modernization	179 800
3. Energy Conservation, Ventilation Turndown	99 000
4. Noyes Laboratory Remodeling	92 500
5. Elevator Replacement	101 300
6. Roof Skylight and Gutter Replacement	244 100
7. Gregory Hall — Journalism	35 500
8. Energy Conservation Heat Control	154 300
9. Freer Gym Remodeling	220 300
10. Illini Hall Remodeling	64 000
11. Temperature Control — Remodeling and Replacement	103 000
12. Law Building Remodeling	150 000
13. Environmental Research Laboratory	89 000
14. Krannert Center for the Performing Arts	302 500
15. Heating System Remodeling	190 600
16. Natural History — Sprinkler	129 200
17. David Kinley Hall, Room 114	165 000
18. Energy Conservation, Animal Room Ventilation Improvements	99 000
19. Stair Enclosures	140 300
20. Visual Arts Laboratory	107 800
21. Armory Security Improvements, Bleachers	100 000
22. Energy Conservation Multi-Unit Air Conditioning	66 000
23. Energy Conservation Fans and Ventilation Systems	82 500
24. Elevator Installation	240 000
25. Roof Replacement	379 000
26. Energy Conservation, Heating, Ventilation, and Air Conditioning Retrofit	88 000
27. Fire Alarm Signal Replacement	55 900
28. Remodeling Steam Absorption Machine	79 200
29. College of Veterinary Medicine, Comp. Basement S.A.C.	205 300
30. Steam Distribution Remodeling and Replacement	29 900
31. Magnetic Door Holders	38 100
32. Energy Conservation, Remodeling Windows	51 600
33. Physics Building Remodeling	49 500
<i>SR^a Equipment</i>	<i>(\$ 553 500)</i>
Noyes Laboratory Remodeling	17 500
Gregory Hall — Journalism	60 000
Freer Gym Remodeling	25 000
Krannert Center	22 000
David Kinley Hall, Room 114	5 500
Visual Arts Laboratory	341 000
College of Veterinary Medicine	82 500

Table 4
University of Illinois Food Production and Research Complex (Food for Century Three)
(Proposed List of Capital Projects)

	Total Cost	Approved in FY 1978 ^a	FY 1979	FY 1980	FY 1981	FY 1982	FY 1983
<i>Buildings, Additions, and Structures</i>							
Veterinary Medicine Basic Sciences Building.....	\$ 21,813,200	\$ 900,000	\$20,913,200				
Agricultural Engineering Sciences Building.....	7,859,200	340,000	7,519,200				
Dairy Farm Consolidation.....	298,600	298,600					
Veterinary Medicine Research Buildings.....	977,900	360,000	36,700	581,200			
Greenhouse Replacement.....	3,183,600		193,000	2,990,600			
Downers Grove Extension Storage.....	27,200			27,200			
Dixon Springs Research Facility.....	441,000			241,000			
Downers Grove Extension Center.....	2,565,000			2,565,000			
Swine Research Center.....	381,800			381,800			
High-Security Isolation Research Laboratory.....	13,798,100			13,798,100			
Car Pool Maintenance Relocation.....	1,390,800			1,390,800			
Ruminant Laboratory.....	37,500			37,500			
Greenhouse Headhouse.....	1,749,500			1,749,500			
Veterinary Research Farm Complex Building.....	1,283,600			283,600			
Dixon Springs Agricultural Center.....	1,413,400			1,413,400			
Western Illinois Agricultural Center.....	4,751,000						
Veterinary Medicine Building Addition for Agriculture.....	4,261,400				\$ 4,261,400		
Turner Hall, Phase III.....	24,067,000				24,067,000		
Isolation Research Laboratory.....	4,605,500				4,605,500		
Agricultural Resources Center.....	7,327,400					\$ 7,327,400	
Turner Hall Greenhouse.....	1,973,800					1,973,800	
<i>Subtotal.....</i>	<i>(\$ 99,384,600)</i>	<i>(\$ 1,898,600)</i>	<i>(\$28,662,100)</i>	<i>(\$26,588,800)</i>	<i>(\$32,933,900)</i>	<i>(\$ 9,301,200)</i>	
<i>Funds to Complete Bond-Eligible Buildings</i>							
Veterinary Medicine Basic Sciences Building.....	\$ 168,400		\$ 168,400				
Agricultural Engineering Sciences Building.....	94,700		94,700				
Greenhouse Replacement.....	32,000			32,000			
Downers Grove Extension Center.....	1,100			1,100			
Dixon Springs Research Facility.....	1,100			1,100			
Western Illinois Agricultural Center.....	700			700			
Veterinary Research Farm Complex Buildings.....	700			700			
Downers Grove Extension Center.....	38,500				\$ 38,500		
Swine Research Center.....	8,000				8,000		
Veterinary Medicine Research Buildings.....	800				800		
Car Pool Maintenance Relocation.....	50,000				50,000		
Greenhouse Headhouse.....	17,000				17,000		
Dixon Springs Agricultural Center.....	21,000				21,000		
High-Security Isolation Research Laboratory.....	100,000				100,000		
Veterinary Medicine Building Addition.....	62,000				62,000		
Isolation Research Laboratory.....	67,700				67,700		
Turner Addition, Phase III.....	238,100				238,100		
Agricultural Resources Center.....	108,000				108,000		
Turner Hall Greenhouse.....	19,000				19,000		
<i>Subtotal.....</i>	<i>(\$ 1,028,800)</i>		<i>(\$ 263,100)</i>	<i>(\$ 35,600)</i>	<i>(\$ 133,300)</i>	<i>(\$ 229,700)</i>	<i>(\$ 365,100)</i>
<i>Land</i>							
Agriculture, Veterinary Medicine.....	\$ 1,600,000	\$ 400,000		\$ 720,000		\$ 480,000	
Western Illinois.....	360,000			360,000			
Dixon Springs.....	600,000			600,000			
<i>Subtotal.....</i>	<i>(\$ 2,560,000)</i>	<i>(\$ 400,000)</i>		<i>(\$ 1,680,000)</i>		<i>(\$ 480,000)</i>	

FY 1978 Capital Appropriations for New Projects

(3) The Eightieth General Assembly appropriated, and the governor approved, \$11,564,325 for new capital projects for FY 1978 for the University of Illinois. A part of the funds was appropriated to the Capital Development Board (CDB) for the use of the University, and the remainder was appropriated directly to the University. The unexpended balances for all uncompleted projects from prior years, plus the sum of \$8,404,945 for rentals to the Illinois Building Authority, were also appropriated. The FY 1978 capital appropriations for new projects for each campus are as follows:

<i>Projects</i>	<i>Category</i>	<i>To CDB (SB 496)</i>	<i>To University (SB 435)</i>
<i>Medical Center Campus</i>			
Replacement Hospital	Funds to Complete		\$200 000
Replacement Hospital	Equipment	\$ 6 000 000	
School of Public Health	Equipment	91 800	5 000
<i>Subtotal, Medical Center</i>		<i>(\$ 6 091 800)</i>	<i>(\$205 000)</i>
<i>Urbana-Champaign Campus</i>			
Turner Hall Addition	Funds to Complete		65 100
Turner Hall Addition	Equipment	1 028 000	17 500
Medical Sciences Building	Land	38 500	
Willard Airport Crash Rescue	Building	60 000	
Urbana-Champaign Sanitary District	Cooperative Improvements	64 000	
<i>Subtotal, Urbana-Champaign</i>		<i>(\$ 1 190 500)</i>	<i>(\$ 82 600)</i>
<i>Food for Century Three</i>			
Veterinary Medicine Research Buildings	Building	360 000	
Dairy Farm Consolidation	Building/ Remodeling	450 000	
Agricultural Research Land	Land	400 000	
Veterinary Medicine Basic Sciences Building	Planning	900 000	
Agricultural Engineering Sciences Building	Planning	340 000	
Western Illinois Research Center	Land/Building	313 425 ¹	
<i>Subtotal, Food Production Research</i>		<i>(\$ 2 763 425)</i>	
<i>Local Public Works Capital Development and Investment Act of 1976</i>			
Second Unit, Dentistry-Medicine-Pharmacy, at Medical Center	Remodeling	1 231 000 ²	
<i>Subtotal, Public Works</i>		<i>(\$ 1 231 000)</i>	
<i>Grand Total, University of Illinois</i>		<i>\$11 276 725</i>	<i>\$287 600</i>

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

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

¹ In Senate Bill 83.

² Although appropriated in Senate Bill 496, these funds will not be available due to a shortage of public works funds for the projects authorized.

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

Budget of the Athletic Association of the University of Illinois at Urbana-Champaign for 1977-78

(4) The director of intercollegiate athletics has submitted, on behalf of the Board of Directors of the Athletic Association, the budget for the association for 1977-78, which is summarized as follows with comparative figures for the preceding year:

	1976-77	1977-78
Income	\$2 879 148	\$2 932 053
Appropriations	\$2 879 148	\$2 931 277

The budget has been reviewed and approved by the acting chancellor at the Urbana-Champaign campus and the vice president for administration.

I recommend that this budget be approved 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 of head coaches and administrative officers and assignments of funds for new projects or nonrecurring capital expenditures in excess of \$12,500 shall be presented to the Board of Trustees for approval.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

On motion of Mr. Hahn, this recommendation was approved, and authority was given as recommended by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Thompson.

Award of Certified Public Accountant Certificates

(5) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded to 766 candidates who passed the standard written examination given in May 1977 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. The names of the candidates are filed with the secretary.

The Committee on Accountancy, pursuant to Rule 16(d) of the Regulations, also recommends that the certificate of certified public accountant be awarded to 12 candidates who wish to transfer the examination credit earned by passing the standard written examination in some other state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended. The names of the candidates are filed with the secretary.

The committee also recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to 21 candidates who have presented evidence that they are holders of valid and unrevoked certified public accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law. The names of the candidates are filed with the secretary.

I concur in these recommendations.

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

Advisory Committee for the College of Health, Physical Education, and Recreation, Chicago Circle

(6) The chancellor at Chicago Circle, on the advice of the dean of the College of Health, Physical Education, and Recreation, has recommended the following appointments and reappointments to the Advisory Committee for the college for the terms indicated.

Reappointments

Terms to Expire August 31, 1978

MRS. JOSEPH BERTRAND, Chicago
ANTHONY CANINO, Hinsdale
THEODORE A. E. POELHMAN, Woodstock
RAY SNYDER, Mount Prospect
ROBERT WILLIAMS, Highland Park

Terms to Expire August 31, 1979

OLA BUNDY, Bloomington
WILLIAM HARDIN, Chicago
VERN HERNLUND, Chicago
JEROME STRAUSS, Chicago
FRANCES WATKINS, Chicago

New Appointments

Terms to Expire August 31, 1980

MILTON O. CARTER, Chicago
WILLIAM E. COWAN, Oak Brook
JOHN MCCLENDON, Downers Grove
CIRILO MCSWEEN, Chicago
ROBERT TREVARTHEN, Elmhurst

I concur in these recommendations.

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

Appointment of Chancellor, Urbana

(7) I recommend the appointment of William P. Gerberding, presently executive vice chancellor at the University of California at Los Angeles, as chancellor of the University of Illinois at Urbana-Champaign, effective January 1, 1978, on a twelve-month service basis, at an annual salary of \$55,400.

This recommendation is made with the advice of a search committee¹ of twelve members, nine elected by the senate and three recommended by the president at the invitation of the senate to represent groups not officially represented in the senate.

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

Appointment of Vice Chancellor for Administration, Chicago Circle

(8) The chancellor at Chicago Circle has recommended the appointment of Richard H. Ward, presently vice president, John Jay College of Criminal Justice, New York City, as vice chancellor for administration, and associate professor of

¹ Wendell Williams, professor of physics, of ceramic engineering, and of bioengineering in ceramic engineering, *chairperson*; Richard Barksdale, associate dean of the Graduate College and professor of English; Roger Findley, professor of law; Julian Frankenberg, director of the Health Professions Information Office; David Gottlieb, professor of plant pathology; Bernard Karsh, professor of sociology and head of the department; Judith Liebman, associate professor of operations research in mechanical and industrial engineering and in civil engineering; Esther Patt, undergraduate student; Robert W. Rogers, dean of the College of Liberal Arts and Sciences and professor of English; John Saldeen, electronics engineer in the School of Chemical Sciences; James Shipley, professor of art and head of the Department of Art and Design; Phyllis Weichenath, graduate student.

criminal justice on indefinite tenure, beginning November 1, 1977, on a twelve-month service basis, at an annual salary of \$45,000.

Dr. Ward will succeed Dr. Eugene Eidenberg who resigned from the University to accept an administrative position with the U.S. Department of Health, Education, and Welfare.

The nomination of Dr. Ward was made with the advice of a search committee.¹ The vice president for administration and the vice president for academic affairs concur in the recommendation.

I recommend approval.

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

Directorship of the School of Urban Sciences, Chicago Circle

(9) The dean of the College of Architecture, Art, and Urban Sciences has recommended to the chancellor at Chicago Circle the appointment of Ashish Kumar Sen, presently associate professor of urban sciences, as associate professor of urban sciences on indefinite tenure and director of the School of Urban Sciences, effective September 22, 1977, on a twelve-month service basis, at an annual salary of \$31,700.

The merger of the College of Architecture and Art and the College of Urban Sciences into the College of Architecture, Art, and Urban Sciences (which established the School of Urban Sciences) was approved by the Board of Trustees on October 20, 1976.

The nomination of Professor Sen is supported by a search committee.² The chancellor has approved the recommendation, and the vice president for academic affairs concurs.

I recommend approval.

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

Headship of the Department of German, Chicago Circle

(10) The dean of the College of Liberal Arts and Sciences has recommended to the chancellor at Chicago Circle the appointment of Dr. Karl F. Otto, Jr., presently professor of German on indefinite tenure and acting head of the Department of German, as head of the Department of German beginning September 22, 1977, on an academic-year service basis, at an annual salary of \$28,000.

Professor Otto will succeed Professor Robert Heitner, who has served as head since September 1, 1967.

The nomination is supported by the consultative committee³ and by the faculty of the department. The chancellor has approved the recommendation, and the vice president for academic affairs concurs.

I recommend approval.

On motion of Mrs. Rader, this appointment was approved.

¹ Oscar Miller, dean of student affairs and professor of economics, *chairperson*; Judith Gardiner, associate professor of English; L. Rea Jones, director of business affairs; James J. Overlock, director of university services; Paul R. Paslay, professor of materials engineering and dean of the College of Engineering; George Rosen, professor of economics and head of the Department of Economics.

² John Gardiner, professor of political science, *chairperson*; Calvin Bradford, assistant professor of urban sciences and associate director of the Center for Urban Studies; Lenora Cartright, associate professor of urban sciences; Robert Crowson, assistant professor of urban sciences and of urban education research; George Hinds, professor of architecture; Kathryn Kershowskas, student in urban sciences; Romalda Lopat, student in urban sciences; John F. McDonald, associate professor of economics; Robert Nier, assistant professor of urban sciences; Roger Pulliam, assistant professor of urban sciences.

³ John C. Johnson, associate dean, College of Liberal Arts and Sciences, and professor of English, *chairperson*; Heinz Christiansen, associate professor of German; Priscilla Clark, associate professor of French; Robert Heitner, professor of German; Greg Pittsley, graduate student in German; Elizabeth Pribic, professor of Slavic languages and literatures; Hazel Vardaman, professor of German.

Headship of the Department of Management, Chicago Circle

(11) The dean of the College of Business Administration has recommended to the chancellor at Chicago Circle the appointment of Elmer H. Burack, presently professor of management at the Stuart School of Management and Finance, Illinois Institute of Technology, as professor of management on indefinite tenure and head of the Department of Management, beginning January 1, 1978, on an academic-year service basis, at an annual salary of \$33,000.

Dr. Burack will replace Associate Professor Ronald Miller who served as acting head of the Department of Management following the request of Professor S. G. Huneryager to be relieved of the administrative appointment effective September 1976.

The nomination of Dr. Burack is supported by a search committee¹ and by the faculty of the department. The chancellor has approved the recommendation, and the vice president for academic affairs concurs.

I recommend approval.

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

Chairpersonship of the Department of the Classics, Urbana

(12) The dean of the College of Liberal Arts and Sciences has recommended to the acting chancellor at Urbana-Champaign the appointment of Dr. David F. Bright, presently associate professor of classics, as chairperson of the Department of the Classics, beginning September 21, 1977, on an academic-year service basis, at an annual salary of \$17,825.

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

Dr. Bright will succeed Professor Miroslav Marcovich who asked to be relieved of this administrative assignment effective August 20, 1977. Dr. Bright has served as acting chairperson since August 21, 1977.

The nomination is submitted upon the recommendation of the members of the faculty of the department and is supported by the executive committees of the School of Humanities and the College of Liberal Arts and Sciences. The acting chancellor at Urbana-Champaign has approved the recommendation, and the vice president for academic affairs concurs.

I recommend approval.

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

Chairpersonship of the Department of Secondary Education, Urbana

(13) The dean of the College of Education has recommended to the acting chancellor at Urbana-Champaign the appointment of C. Benjamin Cox, presently professor of secondary education, as chairperson of the Department of Secondary Education, beginning September 21, 1977, on a twelve-month service basis at an annual salary of \$27,833.

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

Dr. Cox will succeed Professor Ian D. Westbury who asked to be relieved of this administrative assignment. Dr. Cox has served as acting chairperson since August 21, 1977.

The nomination was made with the advice of a search committee² and after

¹ Irvin L. Heckmann, professor of management, *chairperson*; Bert E. Elwert, associate professor of management; John E. Ettlie, assistant professor of management; Edward L. Suntrup, assistant professor of management.

² Lawrence E. Metcalfe, professor of secondary education, *chairperson*; Roger K. Appiebee, associate professor of English and associate dean of the College of Liberal Arts and Sciences; Joe R. Burnett, professor of philosophy of education; J. Richard Dennis, assistant professor of secondary education; Orrin A. Gould, associate professor of secondary education; Theodore Manolakes, professor of elementary and early childhood education; Stephen G. Young, graduate student.

consultation with the Executive Committee of the department. The acting chancellor at Urbana-Champaign has approved the recommendation, and the vice president for academic affairs concurs.

I recommend approval.

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

Appointments to the Faculty

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

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

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

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

Chicago Circle

1. SAMUEL B. BULMASH, assistant professor of finance, beginning September 1, 1977 (1), at an annual salary of \$18,500.
2. PAUL L. CHOUINARD, assistant professor of quantitative methods, beginning September 1, 1977 (1), at an annual salary of \$18,000.
3. RONALD C. CLUTE, assistant professor of accounting, beginning September 1, 1977 (1), at an annual salary of \$19,000.
4. ROBERT CRAWFORD, assistant professor of political science, beginning September 1, 1977 (2), at an annual salary of \$14,500.
5. ROBERT A. DAUGHERTY, circulation librarian with the rank of assistant professor, beginning July 1, 1977 (1Y), at an annual salary of \$17,000.
6. JAMES C. DEARING, assistant professor of music, beginning September 1, 1977 (1), at an annual salary of \$16,000.
7. JAMES F. FOERSTER, assistant professor of urban sciences, beginning September 1, 1977 (1), at an annual salary of \$14,500.
8. EJUP N. GANIC, assistant professor of heat transfer and energy engineering, beginning September 1, 1977 (1), at an annual salary of \$16,000.
9. ROBERT C. HICKSON, assistant professor of physical education, beginning September 1, 1977 (1), at an annual salary of \$16,000.
10. ALLAN W. LERNER, associate professor of political science, beginning September 1, 1977 (A), at an annual salary of \$20,000.
11. JUEI-HO LIU, assistant professor of criminal justice, beginning September 1, 1977 (1), at an annual salary of \$13,500.
12. STELLA B. MACHADO, assistant professor of quantitative methods, beginning September 1, 1977 (1), at an annual salary of \$17,000.
13. FELIX MARTINEZ-BONATI, professor of Spanish, Italian, and Portuguese, beginning September 1, 1977 (A), at an annual salary of \$35,000.
14. NANALEE RAPHAEL, assistant professor of speech and theatre, beginning September 1, 1977 (1), at an annual salary of \$14,000.

15. LEONARD S. ROBINS, assistant professor of urban sciences, beginning September 1, 1977 (3), at an annual salary of \$17,000.
16. DANIEL J. ROLFS, assistant professor of Italian, beginning September 1, 1977 (1), at an annual salary of \$17,000.
17. BILLY R. WILKINSON, associate university librarian with rank of professor, beginning August 15, 1977 (AY), at an annual salary of \$32,000.
18. PAUL R. YOUNG, JR., assistant professor of chemistry, beginning September 1, 1977 (1), at an annual salary of \$14,500.

Medical Center

19. RAFIQ R. ABOU-SHAABAN, assistant professor of pharmacy, beginning August 15, 1977 (1Y), at an annual salary of \$19,500.
20. PHYLLIS BLUMBERG, assistant professor of health professions education, Center for Educational Development, beginning September 1, 1977 (1Y), at an annual salary of \$18,000.
21. BONNIE R. BUOL, assistant professor of physical therapy, School of Associated Medical Sciences, beginning September 1, 1977 (1Y), at an annual salary of \$18,500.
22. NADINE S. CHAPMAN, assistant professor of medical social work, School of Associated Medical Sciences, College of Medicine, beginning September 1, 1977 (1Y), at an annual salary of \$16,870.
23. YI-HSIANG (ALAN) CHEN, assistant professor of medicine, on 89 percent time, and physician surgeon, Department of Medicine, on 11 percent time, Abraham Lincoln School of Medicine, beginning July 1, 1977 (1Y89;NY11), at an annual salary of \$38,000.
24. THOMAS M. CONNELL, assistant professor of fixed partial prosthodontics, College of Dentistry, on 50 percent time, beginning September 1, 1977 (NY50), at an annual salary of \$12,000.
25. TIM T. CRAIG, assistant professor in postgraduate and teacher education, College of Dentistry, beginning August 1, 1977 (1Y), at an annual salary of \$26,000.
26. ROBERT M. DAVIS, assistant professor of continuing education in the College of Nursing and in general nursing, beginning September 1, 1977 (WY), at an annual salary of \$21,000.
27. WAY-HOO DET, assistant professor of anesthesiology, on 89 percent time, and physician surgeon in the Department of Anesthesiology, 11 percent time, Abraham Lincoln School of Medicine, beginning July 1, 1977 (1Y89;NY11), at an annual salary of \$35,000.
28. ANN DINKELMAN, assistant professor of medical social work, School of Associated Medical Sciences, beginning August 15, 1977 (1Y), at an annual salary of \$16,500.
29. CAROL E. DITTAMBL, assistant professor of general nursing, College of Nursing, beginning July 1, 1977 (WY), at an annual salary of \$21,500.
30. PRUDENCE GAINES MILES, assistant professor of public health nursing, beginning September 1, 1977 (1), at an annual salary of \$15,500.
31. ROBERT M. GOTTLIEB, assistant professor of periodontics, College of Dentistry, on 50 percent time, beginning September 1, 1977 (NY50), at an annual salary of \$9,400.
32. PAUL G. GRUSSING, assistant professor of pharmacy administration, College of Pharmacy, beginning September 1, 1977 (1Y), at an annual salary of \$22,750.
33. THOMAS M. JOHNSON, assistant professor of periodontics, College of Dentistry, on 50 percent time, beginning September 1, 1977 (NY50), at an annual salary of \$9,400.
34. FAITH M. JONES, assistant professor of continuing education in the Area Health Education System, College of Nursing, and in maternal-child nursing, beginning September 1, 1977 (WY;NY), at an annual salary of \$24,000.

35. JAMES T. KENNEY, multimedia services librarian and assistant professor, on 80 percent time, and head of the Multimedia Services Department, on 20 percent time, Library of the Health Sciences, beginning August 1, 1977 (1Y80;NY20), at an annual salary of \$16,000.
36. MYRA E. LEVINE, associate professor of medical-surgical nursing, beginning September 1, 1977 (W), at a salary of \$17,917.
37. JONATHAN D. LEWIS, assistant professor of psychiatry, Abraham Lincoln School of Medicine, on 55 percent time, beginning September 1, 1977 (1Y55), at an annual salary of \$14,000.
38. BUN R. LIM, assistant professor of radiology, on 78 percent time, and physician surgeon, Department of Radiology, on 22 percent time, Abraham Lincoln School of Medicine, beginning August 24, 1977 (1Y78;NY22), at an annual salary of \$40,000.
39. JOHN V. O'NEILL, assistant professor of otolaryngology, on 78 percent time, and physician surgeon, Department of Otolaryngology, on 22 percent time, Abraham Lincoln School of Medicine, beginning July 1, 1977 (1Y78;NY22), at an annual salary of \$43,000.
40. NAIL H. OZEROL, assistant professor of international health sciences, School of Public Health, beginning September 1, 1977 (1Y), at an annual salary of \$22,500.
41. MICHAEL PALMA, assistant professor of oral and maxillofacial surgery, College of Dentistry, and clinical assistant professor of surgery, Abraham Lincoln School of Medicine, beginning July 1, 1977 (1Y;NY), at an annual salary of \$24,000.
42. KONANUR S. RAO, assistant professor of anesthesiology and physician surgeon, Abraham Lincoln School of Medicine, on 30 percent time, beginning August 15, 1977 (NY30), at an annual salary of \$10,500.
43. PATRICIA E. RICE, assistant professor of medical-surgical nursing, College of Nursing, beginning September 1, 1977 (1Y), at an annual salary of \$18,000.
44. EDWARD L. ROWAN, assistant professor of clinical sciences (psychiatry), School of Clinical Medicine at Urbana-Champaign, on 25 percent time, beginning August 21, 1977 (NY25), at an annual salary of \$10,000.
45. BERNARD P. SALAFSKY, professor of pharmacology and acting director of biomedical sciences, Rockford School of Medicine, beginning August 1, 1977 (AY;NY), at an annual salary of \$39,000.
46. DAVID H. SCHLESINGER, research associate professor of physiology, School of Basic Medical Sciences, beginning August 15, 1977 (AY), at an annual salary of \$25,000.
47. JOANNA A. SCHLEUTERMANN, assistant professor of public health nursing, beginning September 1, 1977 (1Y), at an annual salary of \$19,000.
48. DAVID L. SPENCER, assistant professor of orthopaedic surgery, on 34 percent time, and physician surgeon, Department of Orthopaedic Surgery, on 16 percent time, Abraham Lincoln School of Medicine (NY50), beginning July 1, 1977, at an annual salary of \$23,000.
49. MA. SALOME M. TACADENA, assistant professor of anesthesiology, on 89 percent time, and physician surgeon, Department of Anesthesiology, on 11 percent time, Abraham Lincoln School of Medicine, beginning July 1, 1977 (1Y89;NY11), at an annual salary of \$35,000.
50. GERALD D. VERMEULEN, assistant professor of pathology, Abraham Lincoln School of Medicine, beginning July 1, 1977 (1Y), at an annual salary of \$30,000.
51. EDRA B. WEISS, assistant professor of pediatrics, Division of Services for Crippled Children, on 78 percent time, and in the Abraham Lincoln School of Medicine, on 22 percent time, beginning July 1, 1977 (1Y), at an annual salary of \$31,999.96.

52. VIRGINIA F. WEISS, assistant professor of dermatology, Abraham Lincoln School of Medicine, beginning August 1, 1977 (1Y), at an annual salary of \$30,000.
53. ROCKEFELLER S. L. YOUNG, research assistant professor of ophthalmology, Abraham Lincoln School of Medicine, beginning July 18, 1977 (WY), at an annual salary of \$18,000.
54. WENDY B. YOUNG, assistant professor of maternal-child nursing, College of Nursing, beginning September 1, 1977 (1), at an annual salary of \$15,000.
55. ASUNCION M. ZAMORA, assistant professor of anesthesiology, on 89 percent time, and physician surgeon, Department of Anesthesiology, on 11 percent time, Abraham Lincoln School of Medicine, beginning July 1, 1977 (1Y89;NY11), at an annual salary of \$35,000.

Urbana-Champaign

56. JOHN S. ARNOLD, assistant professor of veterinary clinical medicine, beginning August 21, 1977 (1Y), at an annual salary of \$26,000.
57. MICHAEL J. BINDER, assistant professor of mechanical and industrial engineering, beginning August 21, 1977 (1), at an annual salary of \$15,750.
58. BARBARA E. BREMER, clinical counselor with rank of assistant professor in the Psychological and Counseling Center, beginning August 21, 1977 (1Y), at an annual salary of \$15,500.
59. WILLIAM B. BUCK, professor of veterinary anatomy, physiology, and pharmacology, beginning July 1, 1977 (AY), at an annual salary of \$38,000.
60. ANTONIO G. CARREÑO, assistant professor of Spanish, beginning August 21, 1977 (3), at an annual salary of \$16,000.
61. BARTON M. CLARK, education and social science librarian and assistant professor of library administration, beginning August 15, 1977 (1Y), at an annual salary of \$17,000.
62. JEFFREY O. DAWSON, assistant professor of forestry, beginning August 21, 1977 (1Y), at an annual salary of \$18,000.
63. PAUL T. DEBEVEC, associate professor of physics, from August 1, 1977 to August 20, 1977 (N), at a rate of \$1,481, and beginning August 21, 1977 (A), at an annual salary of \$20,000.
64. BRUCE L. DIXON, assistant professor of agricultural economics, beginning August 1, 1977 (1Y), at an annual salary of \$20,000.
65. THOMAS J. FRECKA, assistant professor of accountancy, beginning August 21, 1977 (1), at an annual salary of \$20,000.
66. THOMAS M. GAUGHAN, assistant to the director of personnel and assistant professor of library administration, Library, beginning September 6, 1977 (1Y), at an annual salary of \$15,500.
67. MARION S. GUSHEE, assistant professor of music, beginning August 21, 1977 (1), at an annual salary of \$12,500.
68. JAMES E. HIXON, assistant professor of veterinary anatomy, physiology, and pharmacology, beginning August 21, 1977 (1Y), at an annual salary of \$22,500.
69. THOMAS H. HOISINGTON, assistant professor of Slavic languages and literatures, beginning August 21, 1977 (2), at an annual salary of \$14,500.
70. JANET C. HUNTER-HOLMES, assistant professor of family and consumption economics, School of Human Resources and Family Studies, beginning August 21, 1977 (1Y), at an annual salary of \$18,900.
71. W. KENNETH JENKINS, assistant professor of electrical engineering, on 50 percent time, and research assistant professor in the Coordinated Science Laboratory, on 50 percent time, beginning August 21, 1977 (1), at an annual salary of \$18,000.
72. ARNOLD J. KATZ, associate professor in the School of Social Work, beginning August 21, 1977 (Q), at an annual salary of \$22,000.

73. AARON K. KOSEKI, assistant professor of religious studies, on 67 percent time, and assistant professor of Asian studies, on 33 percent time, beginning August 21, 1977 (1), at an annual salary of \$13,000.
74. DONALD K. LAYMAN, assistant professor of nutrition, School of Human Resources and Family Studies, beginning January 6, 1978 (1Y), at an annual salary of \$19,000.
75. FREDERICK A. LECKIE, professor of mechanical and industrial engineering, on 75 percent time, and professor of theoretical and applied mechanics, on 25 percent time, beginning January 30, 1978 (A), at an annual salary of \$30,000.
76. MICHAEL R. LYNCH, assistant professor of ecology, School of Life Sciences, beginning August 21, 1977 (1), at an annual salary of \$15,000.
77. JOSEPH G. MALPELLI, assistant professor of psychology, beginning August 21, 1977 (1), at an annual salary of \$17,000.
78. THOMAS A. MCPHERRON, assistant professor of veterinary clinical medicine, beginning July 1, 1977 (1Y), at an annual salary of \$23,000.
79. SAADIE S. MOHAMED, assistant professor of textiles and clothing, School of Human Resources and Family Studies, beginning August 21, 1977 (1Y), at an annual salary of \$24,000.
80. ALEXANDER D. MURRAY, professor of music, beginning August 21, 1977 (Q), at an annual salary of \$21,000.
81. E. MIRIAM NETTLES, assistant professor in the School of Basic Medical Sciences, and (nonsalaried) in the School of Associated Medical Sciences at the Medical Center, Chicago, beginning August 15, 1977 (1Y;NY), at an annual salary of \$16,500.
82. GARY E. PEPPER, assistant professor of agronomy, beginning August 1, 1977 (WY), at an annual salary of \$19,500.
83. PATRICIA A. POLENTZ, cataloger and assistant professor of library administration, beginning October 3, 1977 (1Y), at an annual salary of \$13,000.
84. H. VINCENT POOR, assistant professor of electrical engineering, on 50 percent time, and research assistant professor in the Coordinated Science Laboratory, on 50 percent time, beginning August 21, 1977 (1), at an annual salary of \$16,500.
85. JANET W. PUMMILL, assistant professor of music, beginning August 21, 1977 (1), at an annual salary of \$11,000.
86. B. R. RAU, assistant professor of electrical engineering, on 50 percent time, and research assistant professor in the Coordinated Science Laboratory, on 50 percent time, beginning August 21, 1977 (1), at an annual salary of \$16,500.
87. LEONARD R. RUMERY, assistant professor of music, beginning August 21, 1977 (1), at an annual salary of \$12,000.
88. PETER W. SAUER, assistant professor of electrical engineering, beginning August 21, 1977 (1), at an annual salary of \$19,500.
89. WALTER SCHNEIDER, assistant professor of psychology, beginning August 21, 1977 (1), at an annual salary of \$17,000.
90. GUY B. TARVIN, assistant professor of veterinary clinical medicine, beginning July 21, 1977 (1Y), at an annual salary of \$26,000.
91. JON J. THALER, assistant professor of physics, August 1, 1977, to August 20, 1977 (N), at a salary of \$1,296; and beginning August 21, 1977 (1), at an annual salary of \$17,500.
92. JOHN A. VOELKER, assistant professor of industrial engineering, beginning August 21, 1977 (1), at an annual salary of \$16,500.
93. TERRY WARD, assistant professor of physical education, beginning August 21, 1977 (1), at an annual salary of \$15,500.
94. WILLIAM L. WARNER, assistant professor of health and safety education, beginning August 21, 1977 (1), at an annual salary of \$15,000.

Administrative Staff

95. CRAIG S. BAZZANI, executive assistant to the vice president for administration, beginning October 1, 1977 (NY), at an annual salary of \$35,000.
96. JOHN R. CAMPBELL, director of resident instruction and associate dean of the College of Agriculture, and professor of dairy husbandry, beginning December 21, 1977 (NY;AY), at an annual salary of \$42,000.
97. JOSEPH A. DIANA, JR., associate vice president for business affairs, beginning August 21, 1977 (NY), at an annual salary of \$43,000.
98. ROBERT G. SIMERLY, head of conferences and institutes, Office of Continuing Education and Public Service, Urbana, beginning August 21, 1977 (NY), at an annual salary of \$28,500.
99. DONALD W. WARD, university director of personnel services, beginning October 1, 1977 (NY), at an annual salary of \$35,000.
100. E. LANDRUM YOUNG, director of laboratory animal resources, Office of Laboratory Animal Care, Graduate College, beginning September 21, 1977 (NY), at an annual salary of \$28,500.

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

Sabbatical Leave of Absence, 1977-78, Urbana

(15) On motion of Mrs. Rader, a sabbatical leave of absence recommended by the acting chancellor at Urbana-Champaign was granted. This leave will be included in an annual compilation of 1977-78 sabbatical leaves of absence to be made a part of the board *Proceedings* in March 1978.

Reorganization of Admission/Enrollment Categories, Chicago Circle and Urbana

(16) The Chicago Circle and the Urbana-Champaign Senates have approved the reorganization of admission/enrollment categories for their respective campuses. Both actions would discontinue the present categories of "irregular" and "unclassified" student. The "unclassified" student was an admission category established as early as 1893 and was defined as a person twenty-one years of age or over who was unable to meet the requirements for admission as a degree candidate and who secured approval of the dean of the college concerned. The "irregular" student was an admission category established administratively in 1953 for students with a baccalaureate degree who wished to enroll in an undergraduate college.

I

The Chicago Circle Senate action is intended to consolidate and clarify admission categories and to provide a procedure for facilitating and encouraging the enrollment of students who may not wish to be degree candidates initially, yet who may benefit from the educational opportunities offered in both the day and extended-day offerings. "Degree" and "nondegree" categories (with divisions for undergraduate and graduate levels under each) would be substituted for present admission categories. Students applying for degree status would continue to be required to meet all of the admission requirements which are applicable to them. Beginning freshmen could be admitted to nondegree status if they have been out of high school for a minimum of three years beyond the date when their high school class would have graduated and if they hold a high school diploma or the equivalent, or if they meet regular admission requirements. Undergraduate transfer students could be admitted to nondegree status if they have completed a minimum of 18 quarter hours of college-level work and present a letter of good standing from the last institution they attended; or, if three years have elapsed, they present evi-

denies of their last college attendance. Graduate College applicants to nondegree status could be admitted if they provide proof of a baccalaureate degree from an accredited institution and obtain permission from the appropriate department(s).

II

The Urbana-Champaign Senate action is designed to assure priority to the degree student while still offering services to nondegree students on a space-available basis. The nondegree category would be subject to admission, college, course enrollment, and registration restrictions to assure continuing priority for degree students. The restrictions would vary depending on campus and college resources and course availability. An official part-time enrollment status would also be instituted to allow part-time enrollment while assuring continuing priority to the degree student. Categories would also be established for the "second bachelor's degree" student and the "summer session only" student.

The senate recommendations have been reviewed by the University Senates Conference. (Copies of the text of the senate actions follow for information.)

The chancellor at Chicago Circle, the acting chancellor at Urbana-Champaign, and the vice president for academic affairs recommend approval.

I concur.

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

Report of the Senate Committee on Student Admissions, Records, and College Relations (Approved by the Chicago Circle Senate, June 9, 1977)

Recommendations

The committee recommends that the current¹ categories for admission be reorganized with the view toward consolidating and clarifying the classifications and providing a procedure for facilitating and encouraging the enrollment of students who may not wish to be degree candidates initially, yet who may benefit from the educational opportunities offered in both the day and extended-day offerings.

1. In place of the current categories, we propose to substitute the following:
 - a. Degree candidates
 - (1) Undergraduate
 - (2) Graduate
 - b. Nondegree registrants
 - (1) Undergraduate
 - (2) Graduate
2. Requirements for admissions of all degree candidates will include submission of appropriate credentials including high school transcripts, ACT or SAT scores, foreign school transcripts and scores on the TOEFL or ELI tests, records tests, records from other institutions in the case of transfer students as well as GRE scores, undergraduate transcripts, letters of recommendation, or other specific credentials for admission to degree programs in the Graduate College. These will be evaluated in the usual manner by the Office of Admissions and Records as well as by the colleges in the case of petition applicants and by the departments involved in the case of graduate applicants. Applicants who require a student visa must apply as degree candidates.

¹ Current categories for admission include:

1. Undergraduate
2. Graduate
 - a. Full standing
 - b. Limited standing
 - c. Nondegree

3. Irregular (undergraduate)
4. Unclassified
5. Nondegree

3. Degree-pursuing students will continue to be given priority during the registration process.

Nondegree students present a different concern. Assuming this category will not be used to admit unqualified students, procedures must be established that require credentials which indicate the minimum qualifications necessary, yet which are not so onerous as to discourage application and subsequent enrollment. Admission to nondegree status on the undergraduate or graduate level, however, does not obligate the University to admit a student to a degree program.

The following regulations apply to nondegree registrants:

1. Beginning freshmen may be admitted if they have been out of high school for a minimum of three years beyond the date when the students' high school class would have graduated and if they present evidence of a high school diploma or the equivalent, or if they meet the regular admission standards by presenting required credentials.
2. Transfer applicants who have completed a minimum of 18 quarter hours of college-level work may be admitted if they present a letter of good standing (eligibility to return) from their last institution, or, in the event three years have elapsed, evidence of last college attendance.
3. Applicants who have a degree from an accredited institution may be admitted on presentation of evidence of a degree at any level.
4. Applicants to the Graduate College may be admitted if they provide proof that they hold a baccalaureate degree from an accredited institution and obtain approval of the appropriate department(s) for admission.
5. English language proficiency requirements applicable to degree candidates are also applicable to nondegree students.
6. Undergraduate nondegree students may petition to a college for reclassification to degree status by:
 - a. Completing 18 quarter hours of work at Chicago Circle with the minimum grade-point average required by the desired curriculum, or
 - b. Meeting regular admission requirements if they have not completed 18 quarter hours of work at Chicago Circle.
 Transcripts of all college-level work at all previous institutions must be submitted.
7. Nondegree students in the Graduate College may apply for degree candidacy by submitting a regular application with all supporting materials to the appropriate department. If admitted to degree candidacy, a maximum of three graduate-level courses may be transferred by petition for degree credit.
8. The performance at Chicago Circle of nondegree students on both the undergraduate and graduate levels will be evaluated on the basis of the same probation and drop rules that apply to degree students.

Clarification of Enrollment Categories

(Approved by the Urbana-Champaign Senate, December 13, 1976)

The intent of this proposal is to clarify nondegree status enrollment and to institute an official part-time enrollment category on the Urbana-Champaign campus. The current nondegree enrollment categories on campus are unclassified status (undergraduate) and graduate unassigned (graduate) status. Current descriptions for these categories follow. Both contain restrictions which can strain appropriate use of a nondegree enrollment category, and yet are so unstructured that the non-degree student can usurp class space needed by the degree student. A clearly defined nondegree status and an official part-time enrollment category will allow the campus opportunity to serve additional students and, at the same time, to exert more en-

rollment control than there is currently. Additional students may be served because the current control on such students is by severely limited admissions. Official restrictions to nondegree status and the establishment of a part-time enrollment category will allow the campus to assure priority in service to the degree student while still offering services to nondegree students on a space-available basis.

Action

I

Unclassified status and graduate unassigned status shall be terminated and replaced with "nondegree" status. This nondegree enrollment category will be subject to admission, college, course enrollment, and registration restrictions to assure the continuing campus priority and preference for the degree category student. Such restrictions will vary depending on campus and college resources and course availability. Specific academic-year regulations will be established on a campuswide basis, available from the Office of Admissions and Records and published in the *Code on Campus Affairs and Regulations Applying to All Students*.

II

An official part-time enrollment status shall be instituted. Part-time enrollment regulations will be established on a campuswide basis to assure the continuing priority of the full-time degree student, to indicate the admission opportunities for the potential degree applicant limited to part-time enrollment, and to set enrollment restrictions on particular groups of students such as those on nondegree status. Such regulations will be available from the Office of Admissions and Records and published in the *Code on Campus Affairs and Regulations Applying to All Students*.

These changes make it advisable to identify clearly and differentiate degree/nondegree students; currently, students with a baccalaureate degree enrolled in an undergraduate college are enrolled as irregular status students. This status is either degree or nondegree at the discretion of the college of enrollment and is not recorded as degree or nondegree status in any central records. To allow clear recognition of the degree versus the nondegree students, it is recommended that irregular status be changed to "second bachelor's degree" status and limited to degree-seeking students. To assure priority for students seeking their first bachelor's degree, restrictions on admissions to second bachelor's degree will be established on a campuswide basis. Such restrictions will be available from the Office of Admissions and Records and published in the *Code on Campus Affairs and Regulations Applying to All Students*. In clarification, a student with a bachelor's degree seeking enrollment with intent other than a second bachelor's or a graduate degree would seek enrollment as a nondegree student at the undergraduate or graduate level, as appropriate to obtain his course objectives.

"Summer session only" (a nondegree status) is recommended for all enrollment levels. Summer session only nondegree enrollment is currently available at the undergraduate level in the summer session only college. This structure should be continued for all nondegree undergraduates during the summer session. Nondegree summer session only status at the graduate level should remain within the control of the Graduate College and can be easily incorporated into current administrative structure as the new definition of curriculum unassigned. While not appropriate for professional college enrollment at the current time, this structure should fulfill their possible needs if their role in the continuing education for participating professionals is expanded.

SCHEMATIC PRESENTATION OF ENROLLMENT CATEGORIES

<i>Class Codes</i>	<i>Degree</i>		<i>Nondegree</i>	
	<i>Full-time</i>	<i>Part-time</i>	<i>Full-time</i>	<i>Part-time</i>
Freshmen	A ¹	B	—	—
Sophomore	A	B	—	—
Junior	A	B	—	—
Senior	A	B	—	—
Nondegree	—	—	C	D
Second bachelor's	A	B	—	—
Graduate, beginning	A	—	—	—
Graduate, advanced	A	—	—	—

Financial Considerations

There are no current differences in the cost per credit hour for course work taken on the unclassified, irregular, or graduate unassigned status. It should be reaffirmed that course work on nondegree status is recorded on University official ledgers and carries the same financial responsibilities per credit hour as enrollment on degree status. Cost of implementation of these proposals should be matched by long-term savings in the clarification of enrollment categories. Central computer support systems at the campus level must be changed to incorporate agreed-upon restrictions, particularly for advance enrollment and registration. At the graduate college level, this proposal is paralleled with an administrative change to move nondegree admission decisions from the Graduate College to the appropriate academic department. Clear descriptions of potential enrollment status should save staff resources currently used in clarifying these matters for potential applicants and current on-campus students. The clear identification of nondegree students and the control of their enrollment so that they do not encroach upon the privileges of the degree student does allow for the potential of identifying this segment of the enrollment as public service, since their class attendance will typically be on a class-available basis above enrollment quotas.

Current Policy

Admission of Unclassified Students²

A person twenty-one years of age or over who is unable to meet the requirements for admission as a degree candidate may be admitted to the University as an unclassified student (not a candidate for a degree) in an undergraduate college, provided he or she secures the approval of the dean of the college concerned. He or she may be required to obtain the recommendation of the instructors in whose courses he or she wishes to enroll. He or she must give evidence that he or she possesses the requisite information and ability to pursue profitably, as an unclassified student, his or her chosen subjects, and he or she must meet the special requirements, if any, for the particular college in which he or she wishes to enroll.

An unclassified student in any college of the University may not enroll for more than two years except by special permission; application must be made through the dean of the college.

A person registered as an unclassified student in one college and desiring to take a course in another college of the University must also obtain the approval of the dean of the latter college.

¹ A = The preferred and presumed enrollment category.

B = Enrollment limited to less than 12 semester hours of course work per term.

C = Nondegree full time.

D = Nondegree part time.

² From *Undergraduate Programs, 1975-77*.

Admission and Registration of Part-time and Nondegree Students¹**A. Undergraduate Students**

1. An applicant for admission or readmission as a part-time student must indicate this intention on his or her original application and submit the same credentials to the Office of Admissions and Records, as does the regular applicant.
2. The college of the student's choice must approve the admission and continuation of a part-time student.
3. In those colleges and curricula for which qualified applicants exceed available spaces, registration of part-time students and nondegree candidates may be deferred to the third day of the late registration period. The late registration fine is waived for students so deferred.
4. Continuing part-time students are not permitted to advance enroll.

B. Graduate Nondegree Candidates

1. Nondegree status for graduate students is restricted to persons who have no interest in obtaining a degree on the Urbana-Champaign campus.
2. Students on nondegree status in a fall semester may register for the following spring semester or summer session, but must apply for readmission to any subsequent terms. Students admitted on nondegree status for the spring term may register in the summer session, but must reapply for admission to any subsequent term. Admission as a nondegree student for the summer session implies no commitment for the following academic year.

Implementation Date: Spring 1978

Prior Approvals:

The proposal has been reviewed and approved by the Associate and Assistant Deans' Committee.

**Revision of Subject Matter Pattern Requirements
for Admission of Freshmen, Urbana**

(17) The Urbana-Champaign Senate has approved a recommendation from its Committee on Admissions for modifications in the subject pattern requirements for admission of freshmen. ("Patterns" are combinations of college preparatory high school subjects required of applicants to the various colleges and curricula.)

The patterns are generally similar in content to current patterns. The principal changes are:

1. The number of patterns is reduced from six to four.
2. In addition to statements of subjects required for admission, a statement of recommended courses is included for guidance of prospective students and their advisers.
3. The term *college preparatory* high school subjects is introduced and defined.
4. Applicants to the College of Agriculture formerly admitted with 10 units of college preparatory courses must now present 12 units, but 2 of these may be agriculture or home economics. This exception will allow admission of well-qualified students who have taken career-oriented courses in that field, yet will not create a "back door" entrance for admission of other students.
5. The possibility of granting waivers to specific subject requirements or rank-in-class for otherwise well-qualified students, long practiced, is now stated in the requirements.

Upon approval, the various colleges will choose the revised patterns which are

¹ From *Code on Campus Affairs and Regulations Applying to All Students*.

most appropriate for their curricula. (A copy of the appropriate section of the *Undergraduate Programs* catalog incorporating the proposed revisions has been filed with the secretary of the board for record.)

The acting chancellor at the Urbana-Champaign campus and the vice president for academic affairs concur in this recommendation. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval.

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

Teaching as a Degree Requirement for Doctoral Candidates in the Department of Accountancy, Urbana

(18) The Urbana-Champaign Senate has recommended the establishment of a teaching requirement for doctoral degree candidates in the Department of Accountancy, effective immediately.

The teaching requirement would be as follows: all doctoral candidates, one semester, 50 percent; candidates with subspecialty in teaching, two semesters, 50 percent.

For some time departments at the Urbana-Champaign campus have required a period of teaching and evaluation as part of the graduate training of all candidates for the doctoral degree. Generally, the rationale has been that the future employment of doctoral students is almost exclusively as teachers in colleges and universities, and increasingly a period of supervised teaching in college-level classes is considered essential.

No additional funds will be required by the departments concerned. All obligations will be borne within existing budgetary allotments.

The acting chancellor and the vice president for academic affairs concur in this recommendation. The University Senates Conference has indicated that no further senate jurisdiction is involved.

I recommend approval.

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

President's Report on Actions of the Senates and Related Matters

Redesignation of the Department of Speech and Theatre, Chicago Circle

(19) The Chicago Circle Senate has approved a recommendation from the College of Liberal Arts and Sciences that the Department of Speech and Theatre be redesignated the Department of Communication and Theatre.

The department now has three areas of concentration, each with its own major requirements and with differing backgrounds and qualifications for its faculty. These are theatre, communications, and mass media. The recommended change recognizes a shift in both the content and nomenclature of the field that has developed from that traditionally designated as speech.

Redesignation of the Curriculum in Plastic and Graphic Arts, Chicago Circle

The Chicago Circle Senate has approved a recommendation from the College of Architecture and Art (now the College of Architecture, Art, and Urban Sciences) that the Curriculum in Plastic and Graphic Arts be redesignated the Curriculum in Studio Arts. The term *plastic and graphic arts* is not used in art education today and is not used to describe any other program in the country.

Revision of Criteria for Dean's List Qualification, Chicago Circle

The Chicago Circle Senate has approved a recommendation from its Committee on Academic Programs that the criteria for Dean's List qualification be revised by the

addition of the statement: "Each college may establish requirements above this minimum."

The basic qualification of an average of B (4.0) or better in all courses, excluding required service courses in physical education, in a program of not less than 12 academic hours was established in 1965. However, major differences have developed at the Chicago Circle campus among the colleges as to the percentage of students qualifying. The proposed revision is an attempt to allow the colleges to adjust their criteria above the minimum to provide for their particular situations.

Revision of Master of Science Degree in Advertising, Urbana

The Urbana-Champaign Senate has approved a recommendation from the College of Communications that the Master of Science degree in advertising be revised so that students entering the program without an undergraduate major in advertising may be required to take up to 14 units of graduate work.

In order to strengthen the training of students graduating from the master's program in advertising, students deficient in undergraduate training in advertising will be required to make up such deficiencies before advancing to graduate-level courses. This change will mean that all students will have a similar base of undergraduate content.

This report was received for record.

Amendments to Senate Constitutions and Bylaws

(20) The University *Statutes* provide that amendments to the constitutions of the senates shall take effect upon adoption by the senate concerned and approval thereof by the Board of Trustees; changes to senate bylaws are reported to the board. (Proposed amendments to the constitutions of the Medical Center and Urbana-Champaign Senates and bylaws of the three senates have been filed with the secretary of the board for record.)

The University Senates Conference has indicated that no further senate jurisdiction is involved. The chancellors at the Chicago Circle and the Medical Center, the acting chancellor at Urbana-Champaign, and the vice president for academic affairs concur in the recommended changes in the constitutions and bylaws.

I recommend approval of the changes in the constitutions of the Urbana-Champaign and Medical Center Senates and receipt of bylaw changes for the three senates.

On motion of Mr. Livingston, this recommendation and the proposed revisions were approved.

Renaming of the Physics Building, Urbana

(21) The Department of Physics at Urbana has recommended that the Physics Building be renamed the Loomis Laboratory of Physics in honor of Professor F. Wheeler Loomis, former head of the department, who retired in 1959 and died in February 1976.

Professor Loomis came to the University as head of the department in 1929. Except for the period 1941 to 1946 when he served as associate head of the Massachusetts Institute of Technology Radiation Laboratory, he headed the department until 1957, building it into one of the leading physics departments in the world. A noted physicist himself, he excelled in identifying and motivating talented young scientists and in creating a climate for their work.

Over a period of several years, Professor Loomis appealed for the construction of the Physics Building; when it was authorized, he was instrumental in its planning and design.

The faculty of the Department of Physics enthusiastically supports this recommendation. The dean of the College of Engineering and the acting chancellor of the Urbana-Champaign campus concur.

I recommend approval.

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

Renaming of Old Large Animal Clinic Building, Urbana

(22) With the completion of its new clinic facilities, the College of Veterinary Medicine has vacated the old Large Animal Clinic Building at the Urbana campus. This building is to be remodeled into a meat processing plant, teaching laboratory, and research facility for the Department of Animal Science of the College of Agriculture. In view of the change in the use of the building, the acting chancellor, with the concurrence of appropriate administrative officers, recommends that the building be renamed the Meat Science Laboratory.

I concur.

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

Application for an AM Broadcasting License in Cicero

(23) In June and October 1975 and in December 1976 the Board of Trustees authorized the filing and continued prosecution of an application with the Federal Communications Commission (FCC) for a license for a radio station to operate on 1450 KHz in Cicero, Illinois. The University's application to the FCC was accepted for filing, along with other applications for the frequency. The matter is before an administrative law judge, a prehearing conference has been held, and discovery is now taking place. A second prehearing conference has been scheduled for November 4, 1977, and evidentiary hearings are to begin November 15.

On September 7, 1977, the University received an offer (a copy of which is filed with the secretary of the board for record) from four of the commercial applicants for the license: Radio Cicero, Inc.; Migala Enterprises, Inc.; Cicero Radio Corp.; and Midway Broadcasting Corp. The fifth remaining commercial applicant, Metropolitan Broadcasting Company, Inc., is not a signatory to the offer.

The offer proposes payment to the University of up to \$10,000 for its legitimate and prudent expenses in connection with the filing and prosecution of its application, in return for the University's withdrawing the application and seeking its dismissal with prejudice. The offer expires by its terms if not accepted prior to October 1, 1977. If the University accepts the offer, it will be required to substantiate by affidavit the amount of legal, engineering, and other out-of-pocket costs; their connection with the filing and prosecution of the application; and the fact that they were legitimately and prudently made. The administrative law judge will approve an amount equal only to the amount of justifiable expenses. Approximately \$15,000 of such expenses have been incurred by the University to date.

The vice president for academic affairs has recommended that the September 7, 1977, offer be rejected and that the University continue to prosecute its application for the license.

I concur.

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

Contract for Educational Services with Illinois Cancer Council, Medical Center

(24) The School of Public Health at the Medical Center wishes to contract with the Illinois Cancer Council in order to receive the professional skills of the council along with its extensive data base. The contract, in an amount not to exceed

\$12,000, will extend from July 1, 1977, to June 30, 1978. Funds are available in the budget of a Health Resources Administration grant to the School of Public Health.

Under the contract, the Illinois Cancer Council will provide the school with (1) instruction for graduate students in the epidemiology of cancer through two scheduled courses given at the Medical Center, (2) counseling for graduate students in cancer research methodology, and (3) consultation for students and faculty in the design and execution of epidemiological studies in cancer.

The chancellor at the Medical Center has recommended approval of the contract. The vice president for academic affairs and the vice president for administration concur.

I recommend approval.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

On motion of Mr. Hahn, this recommendation was approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Thompson. Mrs. Rader asked to be recorded as not voting.

Modified Licensing Agreement for Honeywell Level 6 C-Compiler Object Code

(25) On November 19, 1976, the Board of Trustees authorized a licensing agreement with Honeywell Information Systems of Waltham, Massachusetts, to grant Honeywell an exclusive license to market, duplicate, and deliver a C-compiler and associated manuals to users of the Honeywell Level 6 computers.¹ The licensing agreement provided for royalty payments to the University of 20 percent of the net selling price of the C-compiler and associated manuals, with minimum royalty rates of \$200 for each C-compiler sold and \$1 for each user manual sold.

A management change in Honeywell Information Systems, combined with an unforeseen problem related to a commercial communications license, has led Honeywell to rescind its original offer and has resulted in a proposal including the following provisions:

1. The University will be paid \$100,000 for full direct and indirect costs associated with the development of the Level 6 C-compiler,
2. The University will assign full rights in and title to the Level 6 C-compiler to Honeywell. In consideration of this assignment, Honeywell will pay a lump sum royalty fee of \$10,000 to the University in lieu of the royalty arrangements contained in the prior proposed agreement,
3. The University will receive a royalty-free license to utilize the Level 6 C-compiler for its own purposes, and
4. The University will be given the right to grant a royalty-free sublicense to the U.S. Department of Defense to use the Level 6 C-compiler.

The vice president for administration has determined that the proposed royalty rate is economically justifiable. Waivers of any proprietary rights of developers have been obtained by the University.

The acting chancellor at the Urbana-Champaign campus, with the concurrence of appropriate administrative officers, has recommended that the Board of Trustees

¹A compiler is a computer program that translates programs written in a programming language into a form that can be executed by a computer. A programming language is a language designed for the ease and convenience of the programmer. "C" is a programming language used by universities, industry, and the federal government.

The Level 6 C-compiler was developed by the staff of the Center for Advanced Computation.

rescind its action of November 19, 1976, relative to a Licensing Agreement for C-Compiler Object Code, and has further recommended that the board authorize the execution of a modified license agreement to assign Honeywell the full rights in and title to the Level 6 C-compiler in consideration of the conditions and royalty payment indicated above.

I concur.

On motion of Mr. Livingston, these recommendations were approved, and authority was given as recommended.

Contract for Administrative Computing Services, Illinois Community College Board

(26) The University's Administrative Computer Center (ACC) has provided teleprocessing services to the Illinois Community College Board (ICCB) since 1974 for the purpose of establishing and operating a management information system utilizing the University's central computer facilities. Computer time-sharing has been accomplished primarily by means of terminals in the ICCB offices, with access to the University's IBM 370/168 system located at the Roosevelt Road Building, Chicago.

The ICCB has requested that the current services be continued for the period from September 22, 1977, through June 30, 1978.

The agreement will provide for time-sharing for approximately ten hours per day, Monday through Friday, with no specific operational guarantee. (The support to ICCB will be on a "best-effort" basis.) Fixed cost charges to ICCB for services through June 30, 1978, will be \$30,000 billed monthly, based on Universitywide administrative data processing rates for system usage. University charges will be revised by agreement of both parties to reflect changes in University equipment. The agreement may be terminated by either party upon thirty days' written notice.

The ICCB will continue to provide terminals, modems, data access arrangements, and switchwork network service at the terminal end, with the ACC communications staff assisting in identifying the required characteristics of such equipment.

The vice president for administration has recommended that the contract be authorized as outlined above.

I concur.

On motion of Mr. Lenz, the contract was authorized as recommended.

Contract for Administrative Computing Services, Illinois Board of Higher Education

(27) Since 1974 the University's Administrative Computer Center (ACC) has provided teleprocessing services to the Illinois Board of Higher Education (IBHE) for the purpose of establishing and operating a management information system through the University's central computer facilities. Computer time-sharing has been accomplished primarily by means of terminals in the IBHE offices, with access to the University's IBM 370/168 system at the Roosevelt Road Building, Chicago.

The Illinois Board of Higher Education has requested that the current services be continued for the period from September 22, 1977, through June 30, 1978.

The agreement will provide for time-sharing for approximately ten hours per day, Monday through Friday, with no specific operational guarantee. (The support to IBHE will be on a "best-effort" basis.) Charges for services through June 30, 1978, are estimated to be \$5,000, based on the Universitywide administrative data processing rates for system usage. University charges may be revised, by agreement of both parties, to reflect changes in University equipment. The agreement may be terminated by either party upon thirty days' written notice.

The IBHE will continue to provide terminals, modems, data access arrangements, and switchwork network service at the terminal end, with the ACC communications staff assisting in identifying the required characteristics of such equipment.

The vice president for administration has recommended that the contract be authorized as outlined above.

I concur.

On motion of Mr. Lenz, the contract was authorized as recommended.

Contract for Administrative Computing Services, State Department of Mental Health and Developmental Disabilities

(28) The Illinois Department of Mental Health and Developmental Disabilities has requested teleprocessing services for the purpose of assisting in their operations of a management information system through the central computer facilities operated by the Administrative Computer Center (ACC) of the University. The computer time-sharing will be accomplished by using terminals provided by and located at the agency in Chicago, with access to the University's ACC computer system at the Roosevelt Road Building, Chicago.

The agreement will provide for service requests which are compatible with ACC operating schedules Monday through Friday, although no specific operational guarantee will be made. (The support to the agency will be on a "best-effort" basis.) Charges to the agency for the services during the period of September 22, 1977, through June 30, 1978, are estimated at \$20,000, and monthly billing will be based upon the administrative computer center processing rates for system usage. The agreement may be renewed for an additional one-year period by agreement of both parties and may be terminated by either party upon thirty days' written notice.

The agency will provide terminals, modems, access arrangements, and switchwork network service at the terminal end, with the ACC communications staff assisting in identifying the required characteristics of such equipment.

The vice president for administration has recommended the contract be authorized with the State of Illinois Department of Mental Health and Developmental Disabilities.

I concur.

On motion of Mr. Lenz, the contract was authorized as recommended.

Contract for Professional Services, Medical Center

(29) The president of the University, with the concurrence of appropriate administrative officers, recommends the continuation of employment of Nera and Carlsen, Architects, Clarendon Hills, for professional services in connection with the University's review of construction contract documents for the replacement hospital. The contract would be from October 1, 1977, through June 30, 1978, and the fee for the professional services will be paid on an hourly basis at an annual rate that will not exceed \$27,500, plus reimbursements for authorized travel.

The continued services of the firm will help to ensure that all of the obligations of the Capital Development Board, architects/engineers, construction manager, and contractors are appropriately fulfilled and that the completed work is as specified and that all systems will function properly upon completion.

Funds are available in the Hospital Income Account.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

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

following vote: Aye, Mr. Forsyth, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Velasquez; no, none; absent, Mrs. Shepherd, Governor Thompson. Mr. Hahn asked to be recorded as not voting.

Contract for Professional Services, Alumni/Foundation Information System

(30) Increased membership in the University of Illinois Alumni Association and the increased fund-raising activities of the University of Illinois Foundation have made it difficult to maintain and effectively use separate data files and record information systems for these files of University alumni and donors. Both organizations and the University Office of Administrative Information Systems Development have agreed that the sharing of a common data base and information system may best serve operational needs.

A review of the problem indicates that a combination of external professional service and internal systems development personnel would be the most effective and economical approach to the system development. Investigation of available qualified services resulted in the judgment that the firm of Arthur Andersen & Co. be employed for this project.

A proposal was received from Arthur Andersen & Co. to conduct the preliminary design of an on-line system to serve the needs of the Alumni Association and the Foundation. The project would include a preliminary definition of all major screen formats, report layouts, source documents, computer programs, and file definitions.¹

The project would be conducted at the Urbana-Champaign campus over a period of five to seven weeks at an estimated cost not to exceed \$33,000 for the services of Arthur Andersen & Co., including fees and expenses.

The combined system will benefit the University in its efforts to provide a more effective means of coordinating fund-raising activities through one central system and office and will provide additional alumni information to better serve these University objectives.

The vice president for administration, with the concurrence of the executive directors of the Alumni Association and the Foundation, has recommended the employment of Arthur Andersen & Co. to provide the services stated at a cost not to exceed the estimated amount.

Funds are available in the budget of the University Office of Administrative Information Systems Development.

I concur.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

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

Employment of Consultant for Physical Plant at Chicago

(31) The president of the University, with the concurrence of the vice president

¹ The scope of the system being defined would include on-line inquiry data entry, and update capabilities for alumni/donor records; campaign planning and control; efficient extraction capability for mailing and reference lists; membership and pledge accounting functions; on-line gift and dues posting; fund accounting interface to the current system; gift analysis reporting; batch balancing and audit trail features; interface to the Student Records System for mass additions.

The system would be a custom design utilizing available information management systems software for data base and communications functions.

for administration and the chancellors of the Chicago Circle and Medical Center campuses, recommends employment of Arthur Andersen & Co., Chicago, to study and analyze management alternatives for the organization of the Physical Plant at Chicago. The study will include alternative organization models with economic and performance evaluation. The consultant's fee is to be based upon standard rates for principals and technical personnel plus expenses authorized by the University and will not exceed \$45,000.

Funds are available in the budget of the vice president for administration.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

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

Recommendations of the University Patent Committee

(32) The University Patent Committee submits the following recommendations relating to discoveries or inventions by members of the staff.

I concur in these recommendations.

The Committee on Patents of the Board of Trustees has examined background material related to these inventions and recommends approval.

1. *First Visible Wavelength Direct Nuclear Pumped Laser* — M. Alfred Akerman, research assistant in nuclear engineering, Urbana, George H. Miley, professor of nuclear engineering, Urbana, and David A. McArthur, Sandia Laboratories, Albuquerque, New Mexico, inventors; sponsored by the Energy Research and Development Administration.

University Patents, Inc., wishes to seek basic patent protection of this idea. 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 sponsor, and that 15 percent of the net income from this idea received by the University of Illinois Foundation, after payment of any costs and expenses of securing a patent and of development and administration, be distributed to the inventors, such distribution to be allocated equally among them in accordance with their signed agreement.

2. *Means for Producing Hollow Shells of Various Materials and Means for Producing Hollow Shells of Cryogenic and Other Materials* — Charles D. Hendricks, Jr., professor of electrical engineering, Urbana, inventor.

University Patents, Inc., wishes to seek basic patent protection on these ideas. The University Patent Committee recommends that the rights of the University be transferred to the University of Illinois Foundation and that 15 percent of the net income from these ideas received by the University of Illinois Foundation, after payment of any costs and expenses of securing a patent and of development and administration, be distributed to the inventor.

3. *Reduction of Food Absorption* — Angel S. Arambulo, professor of manufacturing pharmacy, Medical Center, Sarfaraz Niazi, assistant professor of pharmacy, Medical Center, and Musarrat Hussain, graduate student in pharmacy, Medical Center, inventors.

University Patents, Inc., reported that this idea was nonpatentable because of an April 1976 publication. The University Patent Committee recommends that the rights of the University be released to the inventors.

4. *Methods for Improving the Accuracy of Oxygen Potential Measurements* —

C. Trench deFreitas, research assistant in ceramic engineering, Urbana, and Dennis R. O'Boyle, associate professor of ceramic engineering and of nuclear engineering, Urbana, inventors.

University Patents, Inc., reported that there was little novelty and a small market for this idea, and the University Patent Committee recommends that the rights of the University be released to the inventors.

5. *Automatic Gauging System* — Rodney D. Hugelman, assistant professor of general engineering, Urbana, and William Pllum, Michael Resner, and Marshall Suess, undergraduate students in engineering, Urbana, inventors.

University Patents, Inc., reported that patent protection would be limited and that licensing would be difficult, and the University Patent Committee recommends that the rights of the University be released to the inventors.

6. *Paper Money Identifier for the Blind* — David G. Lubar, undergraduate student in engineering, Urbana, inventor.

University Patents, Inc., reported that the commercial potential would be insufficient to justify the expense of obtaining a patent, and the University Patent Committee recommends that the rights of the University be released to the inventor.

7. *Surface Method of Heating Greenhouses with Heated Water* — Paul N. Walker, assistant professor of agricultural engineering, Urbana, inventor.

University Patents, Inc., reported that it would not commercialize the idea because of nonpatentability, and the University Patent Committee recommends that the rights of the University be released to the inventor.

8. *Automatic Deilluminator* — Samuel G. White, Jr., research assistant in electrical engineering, Urbana, inventor.

University Patents, Inc., reported that there is little likelihood of obtaining patent protection, and the University Patent Committee recommends release of the University's rights to the inventor.

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

Improvement Program, University of Illinois—Willard Airport, Urbana

(33) On September 17, 1975, the Board of Trustees authorized the University to submit an application for a federal grant for certain projects required to bring Willard Airport to a minimum acceptable level for commercial operations under the Airport Development Aid Program (ADAP) of 1970, amended.¹ A part of the application is for a project to "construct fire/crash/rescue building including site preparation and utilities."

The Federal Aviation Administration and the Illinois Department of Transportation, Division of Aeronautics, have indicated that they will proceed with this project, which is estimated to cost \$468,000. Ninety percent of the costs of projects eligible under ADAP is funded by grants from the Airport and Airways Trust Fund. The balance of the project costs, of both eligible and noneligible items, is normally paid by the sponsors, i.e., the Division of Aeronautics and the University. The University will be responsible for the sponsor's share, and the sum of \$60,000 has been appropriated from the Capital Development Fund to the Capital Development Board for the University, subject to release by the governor, as the sponsor's share.

The plans, specifications, and bid documents are now complete. In order to initiate the project as requested by the Federal Aviation Administration, documentation must be completed, signed, and returned to the Federal Aviation Administration by September 30, 1977.

¹The improvement program is limited to the objective indicated and goes back to initial board action in September 1975. It bears no relationship to the consultant's recommendations in the Airport Master Plan.

The president of the University, with the concurrence of appropriate administrative officers, recommends that the comptroller and the secretary of the board be authorized to sign the grant agreement, agency and participation agreement, and other appropriate documents, and that the board adopt the following resolution "Accepting, Adopting, and Authorizing Execution of Acceptance of Grant Offer of the Administrator of the Federal Aviation Administration Constituting Grant Agreement between the United States and the Board of Trustees of the University of Illinois, Champaign-Urbana, Illinois."

**Resolution Accepting, Adopting, and Authorizing Execution of Acceptance
of Grant Offer of the Administrator of the Federal Aviation
Administration Constituting Grant Agreement between
the United States and the Board of Trustees of the
University of Illinois, Champaign-Urbana, Illinois**

Whereas, the administrator of the Federal Aviation Administration, for and in behalf of the United States, has extended to the Board of Trustees of the University of Illinois, a formal grant offer, pursuant to the application for federal assistance, submitted to the Federal Aviation Administration, dated August 22, 1977, all as hereinbelow set forth, and all relating to the development of the University of Illinois-Willard Airport, the same bearing ADAP Project Number 6-17-0016-03; and

Whereas, pursuant to and for the purpose of carrying out the provisions of the Airport and Airways Development Act of 1970 (Act of May 31, 1970, 84 Stat. 219; as amended by the Act of November 27, 1971, 85 Stat. 491; Act of June 18, 1973, 87 Stat. 88; and Act of July 12, 1976, 90 Stat. 871), it is necessary that said grant offer be duly and formally accepted by the Board of Trustees of the University of Illinois; and

Whereas, such grant offer and such acceptance thereof, duly executed, together shall constitute the grant agreement between the Board of Trustees of the University of Illinois and the United States relating to said airport development project; and

Whereas, the said grant offer is in the words, figures, and form following:

**Department of Transportation
Federal Aviation Administration
Grant Agreement**

Part 1 — Offer

University of Illinois-Willard Airport
Project No. 6-17-0016-03
Contract No. DOT-FA77-GL-7776

To: The Board of Trustees of the University of Illinois and the State of Illinois, Department of Transportation, Division of Aeronautics, cosponsors (herein referred to as the "Sponsor")

From: The United States of America (acting through the Federal Aviation Administration, herein referred to as the "FAA")

Whereas, the Sponsor has submitted to the FAA a project application dated August 22, 1977, for a grant of federal funds for a project for development of the University of Illinois-Willard Airport (herein called the "Airport") together with plans and specifications for such project, which project application, as approved by the FAA, is hereby incorporated herein and made a part hereof; and

Whereas, the FAA has approved a project for development of the Airport

(herein called the "Project"): consisting of the following-described airport development:

construct five-stall Fire/Crash/Rescue Building (approximately 5,200 sq. ft.), including ramp area, access roads, and utilities;

all as more particularly described in the property map and plans and specifications incorporated in the said project application;

Now, Therefore, pursuant to and for the purpose of carrying out the provisions of the Airport and Airway Development Act of 1970, as amended (49 U.S.C. 1701), and in consideration of (a) the Sponsor's adoption and ratification of the representations and assurances contained in said project application, and its acceptance of this offer as hereinafter provided, and (b) the benefits to accrue to the United States and the public from the accomplishment of the Project and the operation and maintenance of Airport as herein provided. *The Federal Aviation Administration, for and on Behalf of the United States, Hereby Offers and Agrees* to pay, as the United States' share of the allowable costs incurred in accomplishing the project, 90 percentum thereof.

This offer is made on and subject to the following terms and conditions:

1. The maximum obligation of the United States payable under this offer shall be \$410,400.
2. The Sponsor shall:
 - a. begin accomplishment of the project within ninety (90) days after acceptance of this offer or such longer time as may be prescribed by the FAA with failure to do so constituting just cause for termination of the obligations of the United States hereunder by the FAA;
 - b. carry out and complete the project without undue delay and in accordance with the terms hereof, the Airport and Airway Development Act of 1970, and Sections 152.57-152.63 of the Regulations of the Federal Aviation Administration (14 CFR 152) in effect as of the date of acceptance of this offer; which Regulations are hereinafter referred to as the "Regulations"; and
 - c. carry out and complete the project in accordance with the plans and specifications and property map, incorporated herein, as they may be revised or modified with the approval of the FAA.
3. The allowable costs of the project shall not include any costs determined by the FAA to be ineligible for consideration as to allowability under Section 152.47 (b) of the Regulations.
4. Payment of the United States' share of the allowable project costs will be made pursuant to and in accordance with the provisions of Sections 152.65-152.71 of the Regulations. Final determination as to the allowability of the costs of the project will be made at the time of the final grant payment pursuant to Section 152.71 of the Regulations: *Provided*, that, in the event a semifinal grant payment is made pursuant to Section 152.71 of the Regulations, final determination as to the allowability of those costs to which such semifinal payment relates will be made at the time of such semifinal payment.
5. The FAA reserves the right to amend or withdraw this offer at any time prior to its acceptance by the Sponsor.
6. This offer shall expire, and the United States shall not be obligated to pay any part of the costs of the project unless this offer has been accepted by the Sponsor on or before September 30, 1977, or such subsequent date as may be prescribed in writing by the FAA.
7. The Sponsor hereby agrees that it will incorporate or cause to be incorporated

into any contract for construction work, or modification thereof, as defined in the regulations of the secretary of labor at 41 CFR Chapter 60, which is paid for in whole or in part with funds obtained from the federal government or borrowed on the credit of the federal government pursuant to a grant, contract, loan insurance, or guarantee, or undertaken pursuant to any federal program involving such grant, contract, loan insurance, or guarantee the following equal opportunity clause.

During the performance of this contract, the contractor agrees as follows:

- a. The contractor will not discriminate against any employee or applicant for employment because of race, color, creed, sex, or national origin. The contractor will take affirmative action to insure that applicants are employed, and that employees are treated during employment without regard to their race, color, creed, sex, or national origin. Such action shall include, but not be limited to, the following: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination, rates of pay, or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices (to be provided) setting forth the provisions of this nondiscrimination clause.
- b. The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, creed, sex, or national origin.
- c. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice (to be provided) advising the said labor union or workers' representative of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- d. The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the secretary of labor.
- e. The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the secretary of labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the secretary of labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- f. In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be cancelled, terminated, or suspended in whole or in part, and the contractor may be declared ineligible for further government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the secretary of labor, or as otherwise provided by law.
- g. The contractor will include the portion of the sentence immediately preceding paragraph a and the provisions of paragraphs a through g in every subcontract or purchase order unless exempted by rules, regulations, or orders of the secretary of labor issued pursuant to Section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including

sanctions for noncompliance. Provided, however, that, in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

The Sponsor further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: Provided, that, if the applicant so participating is a state or local government, the above equal opportunity clause is not applicable to any agency, instrumentality, or subdivision of such government which does not participate in work on or under the contract.

The Sponsor agrees that it will assist and cooperate actively with the administering agency and the secretary of labor in obtaining the compliance of contractors and the subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the secretary of labor, that it will furnish the administering agency and the secretary of labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.

The Sponsor further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, government contracts and federally assisted construction contracts pursuant to the executive order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the secretary of labor pursuant to Part III, Subpart D, of the executive order. In addition, the Sponsor agrees that, if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: Cancel, terminate, or suspend in whole or in part this grant (contract, loan insurance, or guarantee); refrain from extending any further assistance to the Sponsor under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from the Sponsor; or refer the case to the Department of Justice for appropriate legal proceedings.

8. The Sponsor hereby covenants and agrees that financial records of this project shall be established, maintained, and made available to appropriate personnel in conformity with Section 152.63 of the Regulations of the Federal Aviation Administration (14 CFR 152).
9. The Sponsor will send a copy of all invitations for bids, advertised or negotiated, for concessions or other business at the airport to the appropriate Office of Minority Business Enterprise (OMBE) representative as identified by the FAA Regional Civil Rights Office. The Sponsor will disclose and make information about the contracts, contracting procedures, and requirements available to the designated OMBE representative and minority firms on the same basis that such information is disclosed and made available to other organizations or firms. Responses by minority firms to invitations for bids shall be treated in the same manner as all other responses to the invitations for bids.

Compliance with the preceding paragraph will be deemed to constitute compliance by the Sponsor with requirements of 49 CFR 21 Appendix C (a) (1) (x), Regulations of the Office of the Secretary of Transportation.

10. The Sponsor hereby covenants that it will not permit any permanent-type structures, other than structures required for aids to air navigation and such other structures as may be specifically excepted in writing by the FAA, to be erected on, and that it will cause any existing structures to be removed from,

each area identified on the "Exhibit A" as "clear zone" or any portions thereof, concerning which the Sponsor has acquired a fee interest with federal financial assistance, irrespective of whether such structures constitute an obstruction to air navigation.

11. It is understood and agreed that any and all reference to the term "Office of Management and Budget Circular No. A-102," as the same may appear in this agreement and any document incorporated and made a part thereof, shall be deemed to read and mean "General Services Administration Federal Management Circular FMC 74-7." It is also understood and agreed that wherever the term "project application" appears in the agreement or in any other documents constituting a part of this agreement, it shall be deemed to mean "Application for Federal Assistance, FAA Form 5100-100."
12. It is understood and agreed by and between the parties hereto that should evidence be discovered during construction that objects of archeologic or historic interest may be unearthed, then construction will be halted for a reasonable time to enable the responsible state official to assess the matter.
13. It is understood and agreed by and between the parties hereto that, with regard to Number 31 of the Sponsor Assurances on FAA Form 5100-100, wherein reference is made to "Part II, paragraph 7(a), 7(b), and 7(c)," such reference shall be deemed to refer instead to "Part II, Section C, paragraphs 4(a), 4(b), and 4(c)."
14. Assurance Number 18 of Part V of the application incorporated herein is amended by including at the end of the second sentence the following language:

including the requirement that (A) each air carrier, authorized to engage directly in air transportation pursuant to Section 401 or 402 of the Federal Aviation Act of 1958, using such airport shall be subject to nondiscriminatory and substantially comparable rates, fees, rentals, and other charges and nondiscriminatory conditions as are applicable to all such air carriers which make similar use of such airport and which utilize similar facilities, subject to reasonable classifications such as tenants or nontenants, and combined passenger and cargo flights or all cargo flights, and such classification or status as tenant shall not be unreasonably withheld by any Sponsor provided an air carrier assumes obligations substantially similar to those already imposed on tenant air carriers, and (B) each fixed base operator using a general aviation airport shall be subject to the same rates, fees, rentals, and other charges as are uniformly applicable to all other fixed base operators making the same or similar uses of such airport utilizing the same or similar facilities; provision (A) above, shall not require the reformation of any lease or other contract entered into by a Sponsor before July 12, 1976. A Sponsor shall not require the reformation of any lease or other contract entered into by a Sponsor before July 1, 1975.
15. It is understood and agreed that no part of the federal share of an airport development project for which a grant is made under the Airport and Airway Development Act of 1970, as amended (49 U.S.C. 1701, et seq.), or under the Federal Airport Act, as amended (49 U.S.C. 1101, et seq.), shall be included in the rate base in establishing fees, rates, and charges for users of the airport.
16. This project and all work performed thereunder is subject to the Clean Air Act and the Federal Water Pollution Control Act. Accordingly,
 - a. The Sponsor hereby stipulates that any facility to be utilized in performance under the grant or to benefit from the grant is not listed on

- the Environmental Protection Agency (EPA) List of Violating Facilities.
- b. The Sponsor agrees to comply with all the requirements of Section 114 of the Clean Air Act and Section 308 of the Federal Water Pollution Control Act and all regulations issued thereunder.
 - c. The Sponsor shall notify the FAA of the receipt of any communication from the EPA indicating that a facility to be utilized for performance of or benefit from the grant is under consideration to be listed on the EPA List of Violating Facilities.
 - d. The Sponsor agrees that he will include or cause to be included in any contract or subcontract under the grant which exceeds \$100,000 the criteria and requirements in these subparagraphs (a) through (d).
17. The Grantee agrees to effectuate the purposes of Section 30 of the Airport and Airway Development Act of 1970, as amended, by assuring that minority business enterprises shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with federal funds provided under this agreement. For the purposes of this provision, "minority business enterprise" means a business enterprise that is owned by, or is controlled by, a socially or economically disadvantaged person or persons. Such disadvantage may arise from cultural, racial, religious, sex, national origin, chronic economic circumstances or background, or other similar cause. Such persons may include, but are not limited to, blacks not of Hispanic origin, persons of Hispanic origin, Asians or Pacific Islanders, American Indians, and Alaskan natives. Grantee further agrees to comply with such regulations as may be issued by the Federal Aviation Administration to implement Section 30 of the act.
18. The Federal Aviation Administration in tendering this offer on behalf of the United States recognizes the existence of an agency relationship between the Board of Trustees of the University of Illinois, as principal, and the State of Illinois, Department of Transportation, Division of Aeronautics, as agent, created by an Agency and Participation Agreement entered into for and on behalf of the Board of Trustees of the University of Illinois on August 25, 1977, and for and on behalf of the State of Illinois, Department of Transportation, Division of Aeronautics, on August 31, 1977. It is understood and agreed that such Agency and Participation Agreement will not be amended, modified, or terminated without prior approval, in writing, of the FAA.
19. The federal government does not now plan or contemplate the construction of any structures pursuant to Paragraph 27 of Part V, Assurances of the Application, dated August 22, 1977, and, therefore, it is understood and agreed that the Sponsor is under no obligation to furnish any such areas or rights without cost to the federal government under this grant agreement. However, nothing contained herein shall be construed as altering or changing the rights of the United States and/or the obligations of the Sponsor under prior grant agreements to furnish rent-free space for the activities specified in such agreements.
20. a. The parties hereto recognize that a continuing need exists for parking space for government-owned and -controlled automotive equipment used or assigned for use in serving FAA facilities and equipment on or in the vicinity of the airport. It is agreed by the parties hereto that the Sponsor will continue to provide, without charge, designated parking space as now exists in reasonable proximity to FAA operations for such automotive equipment and that no change or modifications will be made in such designation without the consent of the parties hereto or their designated representative.
- b. The parties hereto further recognize the need for adequate parking space for the motor vehicles used by the FAA employees in providing them with transportation to their place of employment and assigned duty stations on

the airport. It is fully understood by and between the parties hereto that the Sponsor has made adequate parking space available to those employees on terms that are as favorable as those provided to the Sponsor's employees and the employees of others having duty stations on the airport. It is agreed by the parties hereto that the relationship now existing with respect to automobile parking space for FAA employees will continue and that no change will be made to alter this relationship or to either curtail or enlarge the demand for the parking facilities designated without the consent and concurrence of the parties hereto or their designated representatives.

21. It is understood and agreed by and between the parties hereto that any reference herein or in the aforesaid application dated August 22, 1977, to plans and specifications shall mean the plans and specifications approved by the State Airport Engineer, Illinois, Chicago Airports District Office, Great Lakes Region, Federal Aviation Administration, on September 7, 1977.
22. The Sponsor covenants that it will not cause or permit any structure or object of natural growth to extend above the plane of the light path within the land area (presently or hereafter owned or controlled by the Sponsor) comprising the site of any medium intensity approach lighting system (MALS) serving the aforesaid airport (a MALS site being an area extending 1,600 feet outward from the approach end of the runway served and 400 feet in width, located symmetrically about the projected runway centerline).
23. It is understood and agreed by and between the parties hereto that notwithstanding the fact the plans and specifications approved September 7, 1977, provided for the construction of a six-stall Fire/Crash/Rescue Building, federal participation will be limited to construction of a five-stall Fire/Crash/Rescue Building (approximately 5,200 square feet), and construction of one stall (approximately 600 square feet) shall not be a part of this project. It is further understood and agreed that the Sponsor shall maintain, as a portion of the cost records covering this project, separable records of costs pertaining to the above-mentioned work excluded from federal participation under this project, and that said records shall be available for inspection and audit by the FAA to the end that the costs of the excluded item may be definitely determined.
24. It is understood and agreed by and between the parties hereto that no construction of the Fire/Crash/Rescue Building will commence until airspace clearance has been obtained for the construction of said building.

All commitments by the Board of Trustees of the University of Illinois, a public corporation hereunder, are subject to constitutional and statutory limitations and restrictions binding upon it and to the availability of funds which may be lawfully applied thereto.

The Sponsor's acceptance of this offer and ratification and adoption of the project application incorporated herein shall be evidenced by execution of this instrument by the Sponsor, as hereinafter provided, and said offer and acceptance shall comprise a grant agreement, as provided by the Airport and Airway Development Act of 1970, constituting the obligations and rights of the United States and the Sponsor with respect to the accomplishment of the project and the operation and maintenance of the Airport. Such grant agreement shall become effective upon the Sponsor's acceptance of this offer and shall remain in full force and effect throughout the useful life of the facilities developed under the project, but in any event not to exceed twenty years from the date of said acceptance.

United States of America
Federal Aviation Administration

By Acting Chief, Chicago Airports District Office

Now, Therefore, upon consideration of said grant offer and all of the terms, provisions, conditions, and exhibits therein and thereto, Be It, and It Is, Hereby Resolved by the Board of Trustees of the University of Illinois, Champaign-Urbana, Illinois, as follows:

1. That the Board of Trustees of the University of Illinois accept, and it does hereby accept, the grant offer extended to it by the administrator of the Federal Aviation Administration, for and in behalf of the United States, in the words, figures, and form as hereinabove set forth, and that it shall enter into a grant agreement with the United States by causing the acceptance thereof, in the words, figures, and form as hereinabove set forth, to be duly executed in its name and for and in its behalf.
2. That to accomplish the foregoing, Ronald W. Brady, comptroller, be and he is hereby authorized and directed to execute, for and in behalf of the Board of Trustees of the University of Illinois, the said acceptance of the said grant offer, and that Earl W. Porter, secretary, be and he is hereby authorized and directed to attest said execution and to impress thereon the official seal of the Board of Trustees of the University of Illinois.
3. That the Application for Federal Assistance, dated August 22, 1977, executed and submitted to the Federal Aviation Administration by the Board of Trustees of the University of Illinois, relating to ADAP Project 6-17-0016-03, including all the statements, representations, warranties, covenants, and agreements contained therein, be and the same is hereby ratified and adopted.
4. That the Agency and Participation Agreement attached thereto and by reference made a part thereof, entered into on the twenty-fifth day of August 1977 by the Board of Trustees of the University of Illinois, and on the thirty-first day of August 1977 by the State of Illinois, Department of Transportation, Division of Aeronautics, be and the same is hereby confirmed and ratified.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

On motion of Mr. Hahn, authority was given as recommended, and the foregoing resolution was adopted by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Thompson.

Contract for Partial Resurfacing of Roof, Central Food Stores Building, Urbana

(34) The President of the University, with the concurrence of appropriate administrative officers, recommends award of a contract for \$24,347 to Industrial Roofing Company, Mattoon, the low base bidder, for resurfacing a portion of the roof of the Central Food Stores Building at the Urbana-Champaign campus.

Funds are available in the budgets of the Housing Division for FY 1978.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

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

Competitive Bidding versus Negotiated Sale of Revenue Bonds: Financing of Parking Structure No. 2, Chicago Circle Campus

(35) On March 23, 1977, the trustees approved the construction of Parking Structure No. 2 at the Chicago Circle campus, to be financed from the sale of revenue bonds.¹ At a meeting of the Finance Committee on September 20, 1977, the committee considered in some detail, although without taking formal action, the general question of the desirability, as a matter of public policy, of competitive bidding as opposed to the negotiated sale of such bonds — with particular reference to the parking structure for Chicago Circle. At that meeting and at the board meeting on September 21, Vice President Brady reviewed the presumed advantages of a negotiated sale, at least in the present instance: the assumption of cost savings by private placement; the certainty as to the timing and its favorable effect on the negotiations; and the capability of matching the amortization schedule precisely to the interest rate (when known in advance) — constituting a further saving, inasmuch as the bonds can be paid off more quickly. He also indicated that in the current market it is more difficult to obtain competitive bids than in previous years. He stated that legal questions had been carefully investigated, and no legal obstacles had been advanced against selling such bonds through negotiation.

In the course of extended discussion, certain reservations were expressed about the wisdom of negotiated bond sales. Among them was the possibility that negotiation could have the effect of "grandfathering out" earlier bidders under the bidding procedure. Doubts were expressed about adding an additional "mortgage," i.e., pledging of student fees, to another capital project. It was pointed out that the tax-free bond market is subject to rapid shifts, and, thus, cost comparisons are neither easily made nor particularly valid. There was also concern as to whether, as a public institution, the University should depart from its traditional practice of competitive bidding. Some trustees expressed doubt that the savings, if demonstrable, clearly outweighed the obligation of the University to support public bidding.

Finally, Mr. Lenz made the following motion: that it is the sense of the Board of Trustees that bonds to finance Parking Structure No. 2 at Chicago Circle be sold by public bid.

The student advisory vote was: Aye, Mr. Overstreet; no, Miss Conlon, Miss Winter.

The motion lost by a vote of six to three by the following roll call: Aye, Mr. Forsyth, Mr. Howard, Mr. Lenz; no, Mr. Hahn, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; absent, Governor Thompson.

Mr. Neal then made the following motion: that the president, or his designee, be directed to negotiate a sale of bonds for Parking Structure No. 2 at Chicago Circle. He stated that the motion was directed to this specific project and not to a general endorsement or policy with regard to negotiated sales of revenue bonds. The motion was approved by voice vote.

Mr. Neal requested, and by consensus the board agreed, that the administration be directed to bring to an appropriate committee a statement of the necessary procedures to be followed for future actions of this type.

¹ Recommendations and supporting materials prepared for the September agenda — to provide for the acceptance of a purchase offer for the bonds and for the awarding of contracts for the structure — were withdrawn because of the need to correct technical errors.

Lease of Space for Cooperative Extension Service

(36) The president of the University, with the concurrence of appropriate administrative officers, recommends the approval of execution by the comptroller and the secretary of leases for the period July 1, 1977, to June 30, 1978, at various locations within the state, to provide space for cooperative extension activities. The terms of the proposed leases are as follows:

<i>Location/Lessor/Sq. Ft.</i>	<i>Proposed Payments, Annual/Sq. Ft.</i>
Cook County Chicago Housing Authority, Chicago.....	\$20,160.00
7,920 sq. ft.....	\$2.55/sq. ft.
Peoria County Farm Bureau, Peoria.....	\$10,161.00
1,668 sq. ft.....	\$6.09/sq. ft.
Du Page County Cooperative Extension	
Service Division, Wheaton.....	\$22,612.50
3,350 sq. ft.....	\$6.75/sq. ft.

Funds are available in the County Extension Trust Fund operating budget for FY 1978.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

On motion of Mr. Hahn, these recommendations were approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Velasquez; no, none; absent, Mrs. Shepherd, Governor Thompson.

Site Contract Modification, Peoria School of Medicine

(37) On February 20, 1974, the Board of Trustees authorized the execution of a contract with the city of Peoria and the Capital Development Board for the acquisition of a twenty-five-acre urban renewal area in Peoria as the site for the Peoria School of Medicine, and the city has conveyed that site to the University.

In connection with the redevelopment of the area adjacent to the site, it is now proposed that the city and the University exchange approximately two acres of land. (A copy of an exhibit showing the land has been filed with the secretary of the board for record.)

In addition, pursuant to a separate cooperation agreement with the city, relating to property adjacent to the site, the area previously designated as R-2 (medium density housing) will become C-2 (neighborhood commercial) with approval to establish a restaurant, and the area previously designated C-1 (neighborhood commercial) will be designated as an institutional area to permit the establishment of an ambulatory care clinic operated by the Veterans' Administration.

The president of the University, with the concurrence of appropriate administrative officers, recommends approval of revisions to the site acquisition contract with the city of Peoria to provide for the exchanges and modifications as described.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

On motion of Mrs. Rader, these recommendations were approved by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Velasquez; no, none; absent, Mrs. Shepherd, Governor Thompson.

Transfer of Property from the Medical Center Commission and Contract for Demolition of St. Mary's School and Auditorium Buildings, Medical Center

(38) A one-block area within the Medical Center district, Chicago, is recommended for acquisition by the University. The property is bounded by Taylor Street, Grenshaw Street, Seeley Avenue, and Hoyne Avenue and is owned by the Sisters of Charity of the Blessed Virgin Mary (St. Mary's) — two vacant lots and a convent building; and by the Medical Center Commission — a vacated school¹ and auditorium formerly owned by St. Mary's, three residential buildings, and some vacant lots.

On August 19, 1977, the Medical Center Commission agreed to give the University the land that it owns in this block, provided the University demolishes the school and auditorium buildings. The Medical Center Commission will demolish the residential buildings.

The property will be used for additional parking required for the School of Public Health at 2121 West Taylor Street and to provide a recreational area, which includes a jogging track, picnic area, and unimproved playing fields. In addition, the property would provide, on a long-range basis, a potential building site along a main east/west arterial street of the Medical Center campus. Until this future use is identified, parking and recreational facilities will be improved as funds become available.

The convent and lots owned by St. Mary's now are leased to the University for the use of the School of Public Health. It is planned to negotiate for the purchase of this property. The convent building would continue to be used for the School of Public Health.

The president of the University, with the concurrence of appropriate administrative officers, recommends that the comptroller and the secretary of the board be authorized to execute the necessary documents to accomplish the transfer to the University of the property as outlined above, and further recommends the award of a contract for \$59,425 to E & E Hauling, Inc., Bloomingdale, the low bidder, for demolition, site clearance, and grading of the St. Mary's school and auditorium buildings.

Funds for the demolition work are available from the budget of the Physical Plant Department at the Medical Center campus.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

On motion of Miss Conlon, authority was given as recommended, and the contract was awarded by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Rader, Mr. Velasquez; no, none; absent, Mrs. Shepherd, Governor Thompson. Mr. Livingston asked to be recorded as not voting.

Acceptance of Gift and Waiver of Liability, Urbana

(39) The John Deere Company has offered to donate to the University certain display equipment, including a mock-up tractor body, a model showing different shift quadrants, and a control island. The items would be utilized by the Department of Agricultural Engineering at the Urbana campus. The department has indicated that it would add this equipment to its teaching laboratories and to

¹ St. Mary's High School was vacated in the summer of 1976. The University has surveyed the building and determined that, due to the advanced deterioration, it would not be economically feasible to repair.

the facilities it has for use in public service activities. The units are not meant for use on any vehicle and are solely for display or instructional purposes.

John Deere Company has disclaimed any warranty and has conditioned its offer upon the University giving a waiver of any legal responsibility on the part of John Deere Company and/or all of its affiliated businesses with respect to the equipment. The department head, the dean of the College of Agriculture, and the acting chancellor of the Urbana-Champaign campus have recommended acceptance of the gift upon the conditions stated. The vice president for administration supports the recommendation.

I concur.

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

Bequest of Grace V. Campbell

(40) Grace V. Campbell, a former member of the University staff¹ who died March 9, 1962, in her will placed the following in trust for the use of her niece during her lifetime: (1) eighty acres of farmland in Barnett Township, DeWitt County, Illinois; (2) the residue of the personal estate; and (3) the proceeds from the sale of decedent's residence. Specifically, the section of the will pertaining to the University reads:

(d) At the time of the death of my said niece, PAULINE ZORGER SWANK, I give, devise, and bequeath my farmland in Barnett Township, DeWitt County, Illinois, and the remaining corpus of said trust estate, to the UNIVERSITY OF ILLINOIS, in Urbana, Illinois. Said farmland may either be retained as farmland, or sold and the proceeds thereof, together with the remaining corpus of said trust, invested and the income therefrom used to provide scholarships for Illinois farm boys and Illinois farm girls; provided, however, said scholarships shall be for such boys and girls as attend the University of Illinois at Urbana, Illinois.

The University received \$500 in 1965 and \$200 in 1970 from an easement that was granted Commonwealth Edison for construction of a high-voltage transmission line across the farmland. The Board of Trustees approved the easement in the meeting of April 23, 1965.

On March 23, 1976, the life tenant of the trust, Pauline Zorger Swank, died. The trustee has now terminated the trust and transferred the farmland and \$33,181.25 cash to the University. The vice president for administration has recommended acceptance of this bequest for the purpose stated and further recommends that the farmland be retained and managed by the College of Agriculture at this time.

I concur.

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

Selection of Secondary Depositary for Rockton Community Health Center, Rockford School of Medicine

(41) The vice president for administration, with the concurrence of the treasurer, has recommended the selection of the Macktown State Bank, Rockton, Illinois, as a secondary depositary for receipts from the community health center recently established at Rockton, Illinois.

Funds deposited in the Macktown bank will be transferred to the American National Bank and Trust Co. of Rockford. The funds in the American National Bank will be transferred periodically to the regular university treasurer's Medical Center account at the First National Bank of Chicago.

¹ Mrs. Campbell was employed as a clerk in the University residence halls from October 1, 1945, to March 11, 1947.

I concur in the recommendation and further recommend the adoption of the following resolution.

Resolution

Be It Resolved, that the Macktown State Bank, Rockton, Illinois (hereinafter sometimes referred to as the "bank"), be and hereby is designated a depository in which the receipts of the Rockton Community Health Center of the College of Medicine of the University of Illinois may be deposited in an R. R. Manchester, treasurer, University of Illinois, account by its officers, agents, and employees, and that such officers, agents, and employees shall be and each of them hereby is authorized to indorse for deposit or negotiation any and all checks, drafts, notes, bills of exchange, and orders for the payment of money, either belonging to or coming into possession of the University. Indorsements for deposit may be by the written or stamped indorsement of the University without designation of the person making the indorsement.

Be It Further Resolved, that the funds deposited to the credit of the University may be withdrawn only by bank transfer to a designated depository of the University upon order or direction of either the director of business affairs of the Medical Center campus or the vice president for administration of the University.

Be It Further Resolved, that each of the foregoing resolutions shall continue in force until express written notice of its rescission or modification has been received by the bank, but, if the authority contained in them should be revoked or terminated by operation of law without such notice, it is resolved and hereby agreed for the purpose of inducing the bank to act thereunder, that the bank shall upon its request, be insured against any loss suffered or liability incurred by it in so acting after such revocation or termination without such notice.

On motion of Mr. Livingston, this recommendation was approved, and the foregoing resolution was adopted.

Designation of University Officers for Facility Security Clearance

(42) Officials of U.S. governmental agencies have requested the Board of Trustees 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:

<i>Name</i>	<i>Title</i>	<i>Citizenship</i>
THOMPSON, JAMES	Governor of Illinois	US
FORSYTH, WILLIAM D., JR.	Trustee	US
HAHN, RALPH C.	Trustee	US
LENZ, ROBERT J.	Trustee	US
LIVINGSTON, PARK	Trustee	US
MANCHESTER, R. R.	Treasurer	US
RADER, JANE HAYES	Trustee	US
SHEPHERD, NINA T.	Trustee	US
VELASQUEZ, ARTHUR	Trustee	US
CONLON, CATHY M.	Nonvoting Student Trustee	US
OVERSTREET, CORNELE A.	Nonvoting Student Trustee	US
WINTER, GRETCHEN	Nonvoting Student Trustee	US

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, vice president for administration, and university counsel of the University of Illinois.

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

Purchases

(43) The president submitted, with his concurrence, a list of purchases recommended by the directors of purchases and the vice president for administration, as well as 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:

<i>From Appropriated Funds</i>	
Recommended	\$ 96 779 00
<i>From Institutional Funds</i>	
Authorized	\$ 43 206 60
Recommended.....	<u>912 533 97</u>
	955 740 57
<i>Grand Total</i>	<u>\$1 052 519 57</u>

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

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

On motion of Mr. Forsyth, the purchases authorized by the president were confirmed, and the purchases recommended were authorized by the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mr. Velasquez; no, none; absent, Mrs. Shepherd, Governor Thompson.

Report of Purchases Approved by the Vice President for Administration

(44) The vice president for administration also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$7,500 to \$10,000, 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.

The Comptroller's Monthly Report of Contracts Executed

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

Chicago Circle

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Center for Community Economic Development of Cambridge, Massachusetts	Survey of minority-owned firms in Ohio and Illinois	\$ 30 314
City of Chicago Model Cities — Committee on Urban Opportunity 42381	Operate a public service employment program	15 195
State of Illinois Department of Mental Health/Institute for Juvenile Research	Provide general consultation services on various aspects of a 1972 delinquency study	8 000
United States Air Force AFOSR-77-3253	Transient behavior of radiation and scattering from conducting bodies	24 320
United States Department of Commerce 7-35764	Methodology for selecting retrofit options in multifamily low-income housing	17 368
United States Navy N00014-77-C-0331	Determine effects of long-term exposure to ELF electromagnetic fields on soil arthropods and five animal populations	40 000
<i>Total</i>		<hr/> \$ 135 197

New Contract

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Richard D. Jaffe and Associates (subcontract under a grant from the Fund for Justice)	Study the feasibility of low-cost legal services to persons of moderate means	\$ 24 000
<i>Total</i>		<hr/> \$ 24 000

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Northeastern Illinois Planning Commission	Develop a geographic information system for the Chicago standard metropolitan area	\$ 18 400
Thomas Jefferson University—Jefferson Medical College	Develop the use of sintered titanium as the end attachments for an active gliding tendon prosthesis	11 300
<i>Total</i>		<hr/> \$ 29 700

Contract Work Order

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Narowitz Heating and Ventilating Company	Cost-plus contract — ventilation work: Ventilation work in the Architecture and Art Laboratory Building and third floor laboratories in the 626 Building	\$ 8 000
<i>Total</i>		\$ 8 000

Medical Center**New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
State of Illinois Institute for Environmental Quality 20.096	Determine the feasibility of an epidemiologic study of populations exposed to high levels of radium in water	\$ 23 863
<i>Total</i>		\$ 23 863

Change Order

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
United States Department of Health, Education, and Welfare N01 CP 23303	Temperature-sensitive mutants in in vitro carcinogenesis	\$ 60 078
<i>Total</i>		\$ 60 078

Contract Work Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
William J. Scown Building Company	Cost-plus contract — general work: Furnish and install movable partitions and carpeting in the basement of the Administrative Office Building for data processing	\$ 12 435
	Refurbish areas 115, 117, 122, 124, and 130-132 in the First Unit, Dentistry-Medicine-Pharmacy	8 438
	Tuckpointing repairs of the corners of the tower of the Second Unit, Dentistry-Medicine-Pharmacy	12 480
<i>Total</i>		\$ 33 353

Urbana-Champaign**New Contracts**

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Brookhaven National Laboratory 413109-5	Conduct studies of two-dimensional models of fusion reactor blankets	\$ 19 972
Carnegie-Mellon University PI-9	Provide PLATO IV terminals and services	10 571
City of Chicago Department of Public Works 43138	Handicapped and elderly transportation needs survey	105 000
City Colleges of Chicago	Provide PLATO IV terminals and services	103 000
College of DuPage, Community College District No. 502 PI-15	Provide PLATO IV terminals and services	8 800
Electric Power Research Institute, Inc. RP643-1	Exploratory studies of high-efficiency advanced fuel fusion reactors	211 172
National Aeronautics and Space Administration NSG 1434	Develop methods for predicting and measuring distribution patterns of aerial sprays	15 288
National Endowment for the Arts R70-20-194	Support of Krannert Art Museum's graduate-level internship program	20 290
National Pork Producers Council 29-330-77	Use of blood types to improve baby pig survival and reproduction in pigs	6 000
Northeastern Illinois Planning Commission: 77C-189	Application of the A-95 system to the needs of the implementation group	18 096
77C-190	Computer-based planning assistance	33 627

Parkland Community College, District No. 505	Provide PLATO IV terminals and services	\$ 14 040
Purdue University:		
PI-25	Provide PLATO IV terminals and services	7 600
PI-27	Provide PLATO IV terminals and services	11 875
Sandia Laboratories 87-9180	Model the forced convection of output pilot plant cavity receiver designs with prototype velocities	55 000
State of Illinois Department of Mental Health and Developmental Disabilities:		
717-03	Correlate hyperactivity and mental retardation in children	20 148
817-12	Neuroleptic-induced bulbar motor disorders and telen- cephalic control of swallowing	14 913
839-03	Community dynamics, social competence, and alcohol- ism in Illinois	55 182
846-13	Use of immunological reagents in problems of drug abuse and mental health	6 325
State of Illinois Department of Transportation FAI-270	Establish a program of cooperative archaeological mitigation	3 361 000
State of Illinois Division of Water Resources	Predict the direct run-off of basins within Illinois Evaluate water supply alternatives for greater Danville area, Illinois	22 000 32 000
	Provide an HEC-2 computer model of the flood profile on Blackberry Creek in Kane County, Illinois	20 000
Illinois State Library	Analytical survey of Illinois public library services to children	37 434
State of Illinois Institute for Environmental Quality:		
20.101	Phase III proposal for studies in Illinois of nonpoint pollution from urban stormwater	133 598
80.096	Study final cut impoundments of surface-mined lands in Illinois	10 000
80.100	Economic assessment of a proposed change in Illinois wastewater lead standards	12 426
State of Illinois Office of Education:		
PAB-G8-001	Three-phase evaluation project	33 037
SPF-A8-001	Consumer and homemaking education program for low- income families	856 901
United States Air Force AFOSR 77-3380	Divided attention and task work load in control failure detection and decision making in aviation systems	51 974
United States Army:		
DACA88-77-M-0170	Provide a procedure for determining the significance of environmental impacts on selected attributes of aquatic ecosystem	9 860
DACA88-77-M-0172	Develop a thesaurus of terms for indexing data in the Habitability Information Analysis Center data files	9 842
DAHC19-77-G-0009	Conduct a longitudinal, multivariate investigation of organization effectiveness	39 040
Construction Engineering Research Laboratory	Provide assistance in executing the FY 1977 environ- mental program	16 293
	Provide technical assistance in computer programming	17 184
United States Department of Housing and Urban Development H-4522	Perform flood insurance studies	75 605
United States Department of the Interior:		
14-16-0003-77-056	Analyze contaminants in fish and duck organisms from Keokuk Pool, Mississippi River	21 500
14-16-0009-77-052	Taxonomy of Canada geese	25 000
14-34-0001-7312	Maintain a center of competence in hydrology	79 284
United States Department of State SCC 1069-777022	Latin American tour by University of Illinois wind ensemble	6 748
United States Department of Transportation DOT-OS-70024	Determine ground movements associated with tunnel- ing and deep excavation in soil	240 000

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
United States Energy Research and Development Administration EE-77-C-02-4310	Conduct a regional conference on intergovernmental energy and environmental policy	\$ 16 230
United States Environmental Protection Agency: 68-03-2555	Investigate the strength and extent of organic pollutant sorption by soils and sediments	468 000
R805293010	Determine the reaction of activated carbon with aqueous chlorine and other disinfecting agents	56 435
United States General Services Administration 77-59	Research of the expeditions of John Charles Fremont	25 785
United States Navy: N00014-77-C-0465	Determine the effects of lesions in selected brain areas	65 452
N00019-77-C-0127	Improve the current geometric theory of diffraction	34 928
N00123-77-C-0622	Investigate study behavior	241 713
University of Chicago, Argonne National Laboratory: 31-109-38-3771	Fluid mechanics of virtual impactor aerosol separator	8 982
31-109-38-3899	Formulate a method for including local curvature effects in elastic fluid-filled pipes subjected to transient pressures	10 000
University of Missouri	Provide soil information on the alluvial-colluvial fill and bedrock in portions of the proposed Truman Reservoir	8 650
Washington University PI-29	Provide PLATO IV terminals and services	5 150
<i>Total</i>		<hr/> \$6 788 950

New Contract

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Western Michigan University (subcontract under NSF C 7621134)	Study the Columbus, Ohio, school without schools emergency education program	\$ 26 950
<i>Total</i>		<hr/> \$ 26 950

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
The Albany College of Pharmacy PI-7	Provide PLATO IV terminals and services	\$ 13 953
Chicago State University PI-10	Provide PLATO IV terminals and services	20 480
Crop-Hail Insurance Actuarial Association	Investigate the probability distribution of crop-hail losses	75 566
M. H. Detrick Company	Abrasion-resistant refractory ceramics	9 000
Electric Power Research Institute, Inc. RP645-1-1	Exploratory studies of high-efficiency advanced fuel fusion reactors	18 650
Maple Leaf Farms, Inc.	Study of duck hepatitis vaccination	25 000
Montgomery Ward and Company PI-3	Provide PLATO IV terminals and services	12 776
National Aeronautics and Space Administration NGR 14-005-176	Radio astronomical and other studies of the planets, satellites, and asteroids	7 139
Regency Management Service PI-44	Provide PLATO IV terminals and services	12 913
Regency Property Management PI-52	Provide PLATO IV terminals and services	8 885
State of Illinois Department on Aging	Age discrimination in employment of older persons	5 000
State of Illinois Department of Public Health	Process mobile intensive care (MIC) forms to allow up-grading of the MIC program	37 982
State of Illinois Governor's Office of Manpower and Human Development 77-2201	Provide freed data to describe patterns of CETA/union collaboration	10 032

State of Illinois Institute for Environmental Quality: 20.083	Develop a stream and lake classification system	\$ 73 332
20.085	Sediment and soil loss survey	39 753
State of Illinois Secretary of State	Illinois library research and reference services project	15 000
	Illinois State Library applications of the ILLINET model project	14 141
United States Air Force F41689-76-C-0179-P00002	Provide computer time and services for PLATO IV support to the training Research Institute, Chanute Air Force Base	12 500
United States Army: DAAD05-76-C-0775	Develop a UNIX software subsystem to drive a photo- typesetter	38 058
DADA17-70-C-0044	Control of hemotropic diseases of dogs	35 000
DADA17-72-C-2125	New microbial indicators of disinfection efficiency	15 365
United States Department of Health, Education, and Welfare: 223-74-7178	Detection of drug residues in tissue of food-producing animals	164 445
400-76-0116	Research reading problems and the nature of an op- timal approach to the problem of comprehension in the middle grades	24 326
United States Energy Research and Development Administration: EY-76-C-02-1195	Elementary particle reactions in the high-energy region	100 000
EY-76-C-02-1198	Understanding the nature of materials, predominantly solids	1 143 503
EY-76-S-02-2234	Develop the techniques of generation and control of cryogenic material particles for use on fusion systems	103 935
EY-76-S-02-2917	Provide experimental data for evaluation of candidate energy crops as substitutes for the bioconversion pro- cess	227 120
United States Navy: N00014-75-C-0612	Develop techniques for construction of next generation computer-based information systems	99 500
N00014-76-C-1034	Investigate the structure of turbulence close to a wall using electrochemical techniques	64 500
University of California: SC0014	Principles, strategies, and tactics of pest population regulation and control in alfalfa crop ecosystems	77 190
SC0015	Pest population regulations and control in soybean crop ecosystems	35 911
<i>Total</i>		\$2 540 955

Change Order

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Richard G. Stein and Associates (subcontract under ERDA EY-76-S-02-2791)	Application of assembled data to input-output energy model to determine energy used in specific building types	\$ 45 118
<i>Total</i>		\$ 45 118

Summary

Amount to be paid to the University:	
Chicago Circle.....	\$ 164 897
Medical Center.....	83 941
Urbana-Champaign.....	9 329 905
<i>Total</i>	\$9 578 743
Amount to be paid by the University:	
Chicago Circle.....	\$ 32 000
Medical Center.....	33 353
Urbana-Champaign.....	72 068
<i>Total</i>	\$ 137 421

This report was received for record.

Report of Investment Transactions through August 31, 1977

(46) The comptroller presented the investment report as of August 31, 1977.

Changes in Endowment Pool Investments (Under Finance Committee Guidelines)

Date	Face Value or Number of Shares	Description	Cost or Yield (Percent)	Amount
Purchases:				
6/23	\$ 1 000	Associates demand notes.....	5.52%	\$ 1 000 00
7/1	109 000	Hertz demand notes.....	5.65	109 000 00

Changes in Other Investments (Under Comptroller's Authority)

Date	Face Value or Number of Shares	Description	Cost or Yield (Percent)	Amount
Sales:				
7/1	\$ 800 000	First National Bank of Chicago 5 percent open time deposit..	\$ 800 000 00	\$ 800 000 00
7/19	1 900 000	U.S. Treasury bills due 8/23/77.....	1 816 023 83	1 890 579 17
7/22	\$ 200 000	First National Bank of Chicago 5 percent open time deposit..	200 000 00	200 000 00
7/22	18 shares	AMAX common stock.....	850 50	740 11
7/22	5 shares	American Brands common stock.....	235 00	232 31
7/22	4 shares	American Telephone \$4 con- vertible preferred stock.....	272 00	262 59
7/22	11 shares	Armstrong World Industries common stock.....	277 75	231 95
7/22	16 shares	Beatrice Foods common stock	396 00	395 38
7/22	30 shares	Bethlehem Steel common stock	990 00	911 96
7/22	4 shares	Burlington Industries common stock.....	93 00	88 99
7/22	7 shares	CBS common stock.....	411 25	419 11
7/22	50 shares	Chessie System common stock	2 012 50	1 981 18
7/22	19 shares	Cluett Peabody common stock	199 50	203 83
7/22	7 shares	Coastal States Gas common stock.....	128 63	169 04
7/22	24 shares	General Foods common stock	768 00	815 97
7/22	12 shares	Goodyear Tire & Rubber common stock.....	252 00	241 49
7/22	18 shares	Gulf Oil common stock.....	499 50	524 68
7/22	3 shares	Honeywell common stock.....	158 25	158 69
7/22	24 shares	Inspiration Consolidated Cop- per common stock.....	594 00	617 82
7/22	7 shares	Monsanto common stock.....	540 75	461 11
7/28	\$ 5 000	U.S. Treasury 6½ percent notes due 8/15/79.....	5 062 50	5 018 75
8/4	1 000 000	First National Bank of Chicago 5 percent open time deposit..	1 000 000 00	1 000 000 00

8/17	\$1 000 000	U.S. Treasury bills due 12/8/77.....	\$ 973 530 00	\$ 982 265 28
8/18	2 000	Commercial Credit demand notes.....	2 000 00	2 000 00
8/18	13 000	Household Finance demand notes.....	13 000 00	13 000 00
8/19	200 000	U.S. Treasury bills due 12/8/77.....	194 706 00	196 503 50

Repurchase Agreements:

8/26	\$3 000 000	U.S. Treasury 6½ percent notes due 2/15/80 for three days with First National Bank of Chicago.....	5.30%	\$3 000 000 00
8/29	2 000 000	U.S. Treasury 6¼ percent notes due 11/15/79 and		
	1 000 000	U.S. Treasury 6½ percent notes due 2/15/82 for eleven days with First National Bank of Chicago.....	5.60	3 000 000 00

Purchases:

7/22	\$ 8 000	Associates demand notes.....	5.52%	\$ 8 000 00
7/25	8 621	First National Bank of Chicago 5 percent open time deposit.....	5.00	8 621 33
7/25	300 000	First National Bank of Chicago 5.95 percent certificate of deposit due 7/20/78.....	5.95	300 000 00
7/26	545 000	U.S. Treasury bills due 9/22/77.....	5.08	540 574 60
7/26	85 000	U.S. Treasury bills due 3/7/78.....	5.57	82 154 58
7/26	2 070 000	U.S. Treasury bills due 6/27/78.....	5.81	1 963 586 00
7/26	320 000	U.S. Treasury bills due 7/25/78.....	5.88	302 042 67
7/26	50 000	U.S. Treasury 7½ percent notes due 8/15/78.....	6.38	50 890 63
7/26	130 000	U.S. Treasury 5½ percent notes due 2/28/79.....	6.02	129 643 75
7/26	20 000	U.S. Treasury 6¼ percent notes due 8/15/79.....	6.14	20 050 00
7/26	165 000	U.S. Treasury 6½ percent notes due 8/15/79.....	6.34	167 062 50
7/27	478 589	First National Bank of Chicago 5 percent open time deposit.....	5.00	478 588 66
7/27	725 000	U.S. Treasury bills due 9/20/77.....	4.91	719 597 58
7/27	420 000	U.S. Treasury bills due 6/27/78.....	5.82	398 426 00
7/27	45 000	U.S. Treasury 7½ percent notes due 8/15/78.....	6.36	45 812 50
7/27	570 000	U.S. Treasury 5½ percent notes due 2/28/79.....	6.06	568 040 63
8/12	10 000	U.S. Treasury bills due 7/25/78.....	6.26	9 431 31
8/15	20 000	U.S. Treasury 6½ percent notes due 8/31/78.....	6.41	20 062 50
8/15	130 000	U.S. Treasury 5½ percent notes due 2/28/79.....	6.36	128 803 13
8/15	20 000	U.S. Treasury 6¼ percent notes due 8/15/79.....	6.50	19 906 25
8/15	55 000	U.S. Treasury 6¾ percent notes due 8/15/80.....	6.80	54 926 88
8/16	10 000	U.S. Treasury bills due 9/22/77.....	4.02	9 958 89

<i>Date</i>	<i>Face Value or Number of Shares</i>	<i>Description</i>	<i>Cost or Yield (Percent)</i>	<i>Amount</i>
8/16	\$1 700 000	U.S. Treasury 6¼ percent notes due 7/31/79.....	6.67%	\$1 686 718 75
8/16	35 000	U.S. Treasury 6 percent notes due 3/31/79.....	6.43	34 718 75
8/16	100 000	U.S. Treasury 6¼ percent notes due 8/15/79.....	6.57	99 406 25
8/17	15 000	U.S. Treasury bills due 9/22/77.....	5.28	14 921 25
8/17	25 000	U.S. Treasury bills due 2/2/78.....	6.05	24 309 92
8/17	60 000	U.S. Treasury 6⅞ percent notes due 8/15/79.....	6.63	60 281 25
8/17	75 000	U.S. Treasury 6½ percent notes due 2/15/80.....	6.72	74 625 00
8/17	147 000	U.S. Treasury 6⅞ percent notes due 5/15/80.....	6.83	147 183 75
8/18	215 000	U.S. Treasury bills due 7/25/78.....	6.35	202 801 19
8/23	504 534	First National Bank of Chicago 5 percent open time deposit.....	5.00	504 533 81
8/23	10 000	U.S. Treasury 6½ percent notes due 2/15/80.....	6.60	9 977 50
8/24	45 000	U.S. Treasury bills due 7/25/78.....	6.29	42 512 62
8/26	250 000	Continental Bank 6¼ percent time deposit due 7/20/78.....	6.25	250 000 00
8/29	1 000 000	Continental Bank 5.85 percent time deposit due 9/30/77.....	5.85	1 000 000 00
8/29	2 000 000	First National Bank of Chicago 5 percent open time deposit.....	5.00	2 000 000 00
8/30	2 000 000	First National Bank of Chicago 5 percent open time deposit.....	5.00	2 000 000 00
8/31	2 000 000	Continental Bank 5.85 percent time deposit due 10/14/77.....	5.85	2 000 000 00
8/31	2 027 500	Harris Trust & Savings Bank 5.80 percent certificate of deposit due 10/7/77..	5.80	2 027 500 00
8/31	1 001 325	First National Bank of Chicago 5 percent open time deposit.....	5.00	1 001 325 00
8/31	40 000	U.S. Treasury bills due 9/22/77.....	4.81	39 882 67

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

**Report of the Finance Committee Concerning University Policy
with Regard to Investments in Corporations Doing Business
in South Africa**

(47) For some months the committee has considered the merits of a specific shareholder proposal related to the General Electric Corporation concerning that company's activities in South Africa, as well as the larger implications of University policy with regard to investments in corporations doing business in South Africa. The committee has received testimony, written and oral, from a number of individuals; it has received reports of actions from the Chicago Circle and Urbana-Champaign campuses; it has had the opportunity to review transcripts of U.S. Senate hearings on this subject, statements from the Union of South Africa and from the General Electric Corporation, statements in support of the specific shareholder proposal, and other relevant expressions of opinion; and it has received analyses of the issues from the Investor Responsibility Research Center. The com-

mittee has also sought and received from the president of the University an analysis of its present policy and procedures and some specific suggestions and alternatives as to actions the committee might take.

On the basis of this review, the committee now is prepared to act as follows:

1. Amend the committee's procedures to make it clear that, in general, a hearing on shareholder proposals and other related matters will be a normal part of the committee's review process, thus accelerating the work of the committee; and
2. Recommend to the Board of Trustees a specific course of action with regard to the voting of proxies and public reports thereof and with regard to communications with the management of corporations.

The specific action and recommendation of the committee follow:

I.

Amendment of Finance Committee Procedures Concerning University Investment Policy

The Finance Committee herewith amends Item 2 in its procedures concerning investment policy to read as follows:

Unless the consideration of the allegations leads the committee to determine that the allegations are without merit, it will arrange for a hearing in which further information will be sought bearing on the matters indicated above and, in addition, on the question of whether a substantial consensus exists in the University community on the specific question. A decision not to hold a hearing will be reported by the committee to the board for review.

The present text of the procedure reads as follows:

Should the committee decide that the complaint merits further investigation, it will notify the complaining group and arrange for a hearing in which further information will be sought bearing on the matters indicated above and, in addition, on the question of whether a substantial consensus exists in the University community on the specific question.¹

II.

Recommendation to the Board of Trustees

The committee recommends that the University's response concerning shareholder proposals placed before the annual meetings of all U.S. corporations doing business in South Africa in which the University holds stock should be as follows:

1. The University will vote its proxies in support of all shareholder proposals seeking the following corporate acts:
 - a. Termination of further investment in South Africa,
 - b. Prudent withdrawal of all current investment in South Africa, and
 - c. Provision of information about corporate activities in South Africa.
2. The University will provide a public report concerning its proxy votes on all proposals related to U.S. corporate activity in South Africa.
3. The University will communicate with the management of the corporations, expressing University opposition to all corporate activity which supports and/or furthers the policy of *apartheid* in South Africa.

On motion of Mr. Livingston, these recommendations were approved, and the Finance Committee procedures were amended as recommended.

¹ Minutes, Board of Trustees, January 19, 1972, page 485.

Mr. Forsyth, Mr. Hahn (and Mr. Overstreet) voted no on recommendations II.1.a. and II.1.b.

SECRETARY'S REPORT

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

DEGREES CONFERRED

The secretary presented for record the following summary of degrees conferred on candidates at the Urbana-Champaign campus on August 1, 1977.

Summary

Graduate College	
Master of Arts.....	91
Master of Science.....	322
Master of Music.....	11
Master of Education.....	260
Master of Social Work.....	25
Master of Accounting Science.....	15
Master of Architecture.....	15
Master of Business Administration.....	14
Master of Comparative Law.....	3
Master of Computer Science.....	1
Master of Extension Education.....	2
Master of Fine Arts.....	10
Master of Laws.....	1
Master of Urban Planning.....	2
Advanced Certificate.....	15
Certificate of Advanced Study in Librarianship.....	2
<i>Total, Graduate College.....</i>	<i>(789)</i>
College of Agriculture	
Bachelor of Science.....	44
College of Commerce and Business Administration	
Bachelor of Science.....	57
College of Communications	
Bachelor of Science.....	10
College of Education	
Bachelor of Science.....	20
College of Engineering	
Bachelor of Science.....	75
College of Fine and Applied Arts	
Bachelor of Fine Arts.....	15
Bachelor of Landscape Architecture.....	2
Bachelor of Music.....	2
Bachelor of Science.....	22
Bachelor of Urban Planning.....	3
<i>Total, College of Fine and Applied Arts.....</i>	<i>(44)</i>

College of Liberal Arts and Sciences	
Bachelor of Arts.....	109
Bachelor of Science.....	83
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(192)</i>
College of Applied Life Studies	
Bachelor of Science.....	17
College of Law	
Juris Doctor	3
School of Social Work	
Bachelor of Social Work.....	6
<i>Total, Degrees Conferred at Urbana-Champaign Campus.....</i>	<i>1,257</i>

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Howard called attention to the schedule of regular meetings for the remainder of the year: October 19, Urbana; November 18 (Friday), Chicago Circle; December 14, Medical Center.

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

RECESS AND EXECUTIVE SESSION

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

Report of the Executive Committee (Meeting of August 4, 1977)

(48) Pursuant to Illinois statutes and to the authority granted in the *Bylaws of the Board of Trustees of the University of Illinois*,¹ the Executive Committee of the Board of Trustees met in executive session at the Chicago Circle campus at 12:30 p.m. on Thursday, August 4, 1977, to consider the following recommendation from the president of the University:

On February 20, 1974, the Board of Trustees authorized the initiation of litigation by the University, along with the University of Illinois Foundation, to recover for claimed design or construction deficiencies, or both, in connection with the building of the Krannert Center for the Performing Arts at the Urbana campus. Subsequently, the University and the Foundation filed suit in the Circuit Court of Champaign County (Case No. 74 L 170) against the architects, the contractor, its surety, and certain subcontractors. The firm of Rooks, Pitts, Fullagar, and Poust was engaged as special counsel to represent both the University and the Foundation in the matter.

Since initiation of the suit, there has been extensive activity in connection with motions, pleading amendments, depositions, production of documents, and other pretrial discovery. A counterclaim has been filed by the contractor against the University and the Foundation, seeking damages for additional expenses allegedly caused by the University, the Foundation, and the retained architect. The contractor has also filed third-party complaints against other defendants, seeking indemnity from

¹ In addition, by action of the Board of Trustees on July 20, 1977, the authority of the Executive Committee to consider and act upon any proposed settlement of the Krannert litigation was confirmed.

any recovery by the plaintiffs. Two appeals are pending from orders of the circuit court, imposing sanctions upon the architects and the contractor in connection with the discovery process. Another appeal is pending from an order of the circuit court, denying the University's motion to dismiss the counterclaim against the University insofar as it is based on a tort theory. Under orders entered by the trial court, the discovery period will close October 7, 1977, and the trial on the matter is scheduled for March 6, 1978.

The amended complaint seeks damages from the defendants in the amount of \$2,400,000. The counterclaim filed by the contractor against the University and the Foundation is in the amount of \$841,000. The defendants deny liability in connection with all phases of the matter and assert that a substantial part of the restoration costs relates to factors other than the original specifications or execution of them, such as betterment over that originally contracted, failure to mitigate damages, and inadequate maintenance.

Settlement negotiations have been conducted from time to time, involving all parties to the litigation. As a result, the entire litigation can now be resolved by the University and the Foundation agreeing to accept a settlement of not less than \$930,000, to be contributed in varying amounts by each of the defendants. The proposed settlement contemplates general mutual releases by all parties, the dismissals of the complaint, counterclaim, third-party actions, and pending appeals, and the vitiation of the sanction orders. The settlement is deemed fair and reasonable in the light of the uncertainties of litigation and the substantial costs which would be required to complete discovery, trial, and pending appeals and to dispose of anticipated appeals of the final orders of the trial court. Settlement would also permit the return to regular duty of many University personnel who have been required to assist in the preparation and presentation of the case.

At its meeting on July 16, 1975, the Board of Trustees requested the Foundation to begin the restoration and repair of the building up to a maximum borrowing and outlay by the Foundation of \$2,000,000 for construction and other costs. Construction contracts amounting to approximately \$1,600,000 have been awarded by the Foundation, and other expenses, including those related to the litigation, have been incurred. The proceeds from the proposed settlement would be applied by the Foundation against these restoration and other costs.

The vice president for administration recommends that the proposed settlement be accepted by the University provided the same is also acceptable to the Foundation.¹ This recommendation has the support of the university counsel and special counsel.

I concur.

In the consideration of the recommendation, the committee received additional information on the legal aspects of this matter from the university counsel, Mr. Costello, and from the University's retained counsel, Mr. Jerome N. Groark, of the firm of Rooks, Pitts, Fullagar, and Poust. In addition, Mr. Ronald W. Brady, vice president for administration, presented further information concerning the financial and policy implications and additional steps contemplated in the restoration of the Krannert Center, should the proposed settlement be approved. (A copy of Mr. Brady's memorandum on this subject has been filed with the secretary of the board for record.)

¹ On August 4, 1977, the Board of Directors of the University of Illinois Foundation approved an identical recommendation presented to them on that date.

On motion of Mrs. Rader, the recommendation was approved by the following vote: Aye, Mr. Howard, Mrs. Rader; no, none; absent, Mr. Neal.

The business of the meeting having been concluded, the Executive Committee adjourned.

EARL W. PORTER

Secretary and Clerk

JANE HAYES RADER

GEORGE W. HOWARD III

Chairman

This report was received for record.

Litigation Relating to Estate of Elmo S. Giles, Jr., Deceased

(49) Elmo S. Giles, Jr., a Texas resident who formerly lived in Macon County, Illinois, died in 1968, leaving a will which created a life estate for his wife in approximately 357 acres of farmland in Macon County, Illinois. Mrs. Giles is still living. Under the terms of the will, at the wife's death the real estate is placed in trust, and the income will be divided equally between the University of Illinois and the Illinois Masonic Home. The one-half income, when received by the University, is "to be used by it for scholarships for worthy students enrolled in the College of Agriculture and shall be known as 'The Sard Giles Scholarship Fund.'" One tract of approximately 197 acres, which was subject to a \$48,000 mortgage, was sold during the Illinois probate period to generate funds to pay debts and taxes.

The University has recently been named as a defendant in a complaint filed in the Circuit Court of the Sixth Judicial Circuit, Macon County (Case No. 77-CH-51), along with the other beneficiaries under the will of Elmo S. Giles, Jr., including Mrs. Giles. The complaint has been brought by the individuals who are the beneficiaries under the will of Leta G. Timmons, who was an aunt of Elmo S. Giles, Jr., and who died in 1972. It appears from the complaint that Leta G. Timmons was devised a 320-acre tract of land in Macon County by the will of her father. The terms of the devise were such that, until now, it was assumed that at Leta's death without descendants these 320 acres passed to the Elmo S. Giles, Jr., estate. It is alleged that Elmo S. Giles, Jr.'s, widow has been receiving the income from the 320 acres since Leta Timmons' death in 1972.

The complaint seeks a determination by the court that the 320 acres, in which Leta G. Timmons had a life estate, passed at her death in 1972 equally to the Elmo S. Giles, Jr., estate and to the Leta G. Timmons estate, that the widow of Elmo S. Giles, Jr., be required to account for the rents and profits of the 320 acres since the death of Leta Timmons, and that the 320 acres be partitioned between the two estates. In addition, the plaintiffs seek attorney's fees and costs.

Pursuant to previous delegations by the Board of Trustees, the university counsel has been given authorization on an interim basis to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University in this matter. The university counsel has recommended that such authorization be ratified, approved, and confirmed in all respects.

I concur.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

On motion of Mrs. Shepherd, this recommendation was approved by

the following vote: Aye, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Livingston, Mr. Neal, Mrs. Rader, Mrs. Shepherd, Mr. Velasquez; no, none; absent, Governor Thompson.

Litigation Initiated by James B. Oros

(50) A complaint has been filed in the Circuit Court for the Sixteenth Judicial Circuit, Kane County, Illinois (Case No. 77-MR-7447), by James B. Oros, a student in the College of Liberal Arts and Sciences at the Urbana-Champaign campus. The complaint seeks judicial review and reversal of the decision of the Academic Irregularity Hearings Committee on June 23, 1977, sustaining the grade of E given to Mr. Oros in Rhetoric 105 and seeking a declaratory judgment and injunction vacating the June 23 committee action, directing the removal of the grade from the plaintiff's record and the removal from the University files of all records pertaining to the decision. The complaint alleges that plaintiff has been deprived of certain constitutional rights without due process of law and has been denied equal protection of laws by virtue of the actions of the committee and of the established procedures for its operation. No monetary damages are sought by the complaint.

The defendants include the University, the Academic Irregularity Hearings Committee, and the members thereof (Thomas C. Bloomer, Robert M. Copeland, and James J. Scanlon), each of whom is an employee of the University.

Pursuant to previous delegations by the Board of Trustees, the university counsel has been given interim authorization to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University and to provide representation for those employees of the University who request the same and represent that any actions alleged to have been taken by them in the matter were taken in their capacities as University employees. The university counsel has recommended that such authorization be ratified, approved, and confirmed in all respects.

I concur.

The student advisory vote was: Aye, Miss Conlon, Mr. Overstreet, Miss Winter; no, none.

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

There being no further business, the board adjourned.

EARL W. PORTER
Secretary

GEORGE W. HOWARD III
President

LUNCHEON GUESTS

Guests of the board at luncheon included vice chancellors, deans, directors, student leaders, and staff from the Medical Center campus.

APPENDIX

**Statement, John E. Corbally, President, University of Illinois
November 10, 1977**

This statement provides a summary of the findings of the University of Illinois concerning the relationship of the University with the so-called MK ULTRA Project sponsored by the Central Intelligence Agency (CIA) during the 1950's and 1960's.

At my request, the CIA provided me with an extensive set of papers related to four research projects which were said to be conducted at the University of Illinois. These papers were censored by the CIA to remove all references to the names of individuals, to institutions other than the University of Illinois, and to locations. For the most part, the papers consisted of fiscal documents — vouchers, requests to forward payments, and the like.

Upon receipt of these papers, I asked Vice President Peter E. Yankwich to work with University records and with appropriate University people to determine, if possible, the specific projects to which these documents referred. Based upon his analysis, I can now report the following:

1. One project was on the Urbana-Champaign (UIUC) campus and was funded from January 1, 1960, until about April 1963 by a private funding agency, the Society for the Investigation of Human Ecology (SIHE). It seems clear that the funds in support of this project came to the University from the CIA through SIHE. It is equally clear that the principal investigator at UIUC was totally unaware — as were all other University officials — of the original source of these funds. As a matter of fact, the principal investigator wrote to the CIA prior to 1960 to determine if there was interest in this project and received no response.

The project was entitled "The Cross-Cultural Generality of Meaning Systems," and, after SIHE funding was dropped, the funding of work in this area at UIUC has continued under National Science Foundation and National Institute of Mental Health auspices. The project was not classified in any way and has resulted in a series of major publications available in major journals.

It is difficult to understand why the subterfuge was deemed necessary in this situation. This project in the study of language and psycholinguistics was straightforward, open, and noncontroversial. The only problem is the pass-through of CIA money to the University — an unnecessary step since the University would have accepted support of this research by the CIA under the same conditions which applied to the supposed support from SIHE.

2. One project was on the Medical Center campus and was funded from April 1, 1955, through March 31, 1959, by a private research orga-

nization — believed to have been called the Geschickter Foundation — which appears to have served as a conduit for CIA funds.

The project was entitled "Pharmacological properties of aromatic amines." It involved study of the behavior in small animals of substances derived from or related to some aromatic amines. The principal efforts of the project were the design of laboratory methods for measuring the effects of such substances on body temperature and whole body activity of small animals.

This work was done openly and was in the stream of earlier and later investigations conducted by the same researcher with support from a number of funding sources.

All monies received under this project were used for salaries of research personnel, equipment, and supplies; the expenditures appear to be of the kind normal for any research project. Here again, the University of Illinois would have accepted this research project funding directly from the CIA and the use of a "cover" foundation was totally unnecessary.

3. We were unable to find any University records related to the other two projects about which I received information from the CIA. While it is clear that there is correspondence to or from or about University of Illinois personnel in the CIA files related to these two projects, there are no University records which disclose either contractual or grant relationships in the dollar amounts mentioned in the CIA files nor which correspond to materials included in the CIA files. Accordingly, I must conclude that these two projects could have involved University personnel, but were not University projects.

Thus, in summary, we find records of two research projects at the University of Illinois which were funded by the CIA through two "cover" foundations. Both projects were unclassified, were projects which were parts of the continuing research interests of the personnel involved — research interests which existed before these projects and which continued after these projects — and were projects which were accepted through regular and open University procedures.