

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

September 20, 1979



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, on Thursday, September 20, 1979, beginning at 9:55 a.m.

President William D. Forsyth, Jr., called the meeting to order and asked the secretary to call the roll. The following members of the board were present: Dr. Edmund R. Donoghue, Mr. William D. Forsyth, Jr., Mr. Ralph C. Hahn, Mr. George W. Howard III, Mr. Robert J. Lenz, Mr. Earl Langdon Neal, Mrs. Nina T. Shepherd, Mr. Paul Stone, Mr. Arthur R. Velasquez. Governor James R. Thompson was absent. The following nonvoting student trustees were present: Mr. Graham Grady, Urbana-Champaign campus; Mr. Paul A. Sobotka, Medical Center campus; Miss April Wyncott, Chicago Circle campus.

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

MINUTES APPROVED

The secretary presented for approval the press proofs of the minutes of the Board of Trustees meetings of February 21, March 21, April 20, May 16, and June 6, 1979, copies of which had previously been sent to the board.

On motion of Mr. Neal, these minutes were approved as printed on pages 163 to 292, inclusive.

President Forsyth welcomed President Ikenberry to this his first meeting of the board as president of the University. Dr. Ikenberry expressed appreciation to the trustees and to many others who had introduced him and his family to the University communities. He noted in particular the efforts of Mr. and Mrs. Corbally in making possible a smooth transition.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY**President's Reports**

The President 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.

General Remarks

Dr. Ikenberry reviewed briefly some introductory activities since his full-time service began on September 4: The University Policy Council, consisting of the vice president, chancellors, secretary, counsel, and assistant to the president, had been activated and is meeting regularly. He has met with chancellors, vice chancellors, and others and plans a systematic program of introductory meetings with all of the deans and with various academic bodies at each campus. He has met as well with the Executive Board of the University of Illinois Foundation.

The president reported briefly on a meeting of the Board of Higher Education on September 11, at which time the University's Urban Health Program was discussed and received criticism. He stated that a new formulation of the plan is now being developed, with a greater emphasis on long-range planning and with somewhat more realistic goals. There will also be a new emphasis on communication with other institutions and a redefinition of the program to make clear that it is not exclusively an activity of the Medical Center campus but will also involve the Chicago Circle campus, perhaps Urbana-Champaign as well. A progress report will be brought to the trustees, and a report will be made to the Board of Higher Education.

He announced that plans for a Board of Trustees' retreat are being developed by a staff committee, the retreat to be held in connection with the January 1980 meeting of the board and probably at Allerton House.

Resolution — Urbana Senate

The president presented Acting Chancellor Cribbet who summarized briefly a resolution approved by the Urbana-Champaign Senate on September 17, 1979. The resolution addressed the plan for improved compensation as reflected in the University's operating budget request for 1981. Copies of the resolution had been distributed to the trustees. Mr. Cribbet also introduced Professor Kenneth Andersen of the Urbana Senate Council who was attending the meeting on behalf of the council. The text of the resolution is as follows:

Be It Resolved, That the Senate reaffirms its strong support of the goal of reaching third in compensation in the Big Ten by reduction of the fiscal 1980 gap by one-third each year, more nearly commensurate with the nationally recognized academic stature of the University and with the academic goals of the departments and colleges. Such a University-level goal, and steady progress toward it, is very important to the prevention of erosion in the academic quality of educational and research programs as departments compete with others to hold and attract faculty and staff.

There is a deep concern that this year's request of 9.7 percent is neither sufficient to achieve a "Third of the Way Toward Third" nor adequately to recognize the equity considerations raised by the current extraordinarily high 13.1 percent inflation rate on real incomes. Requests in fiscal 1979 and 1980 were reduced at least 2 percent at higher levels. When persons who retire or leave often are not replaced in an effort to try to reduce the erosion of real salaries and competitiveness, one effect is an increase in the number of students per FTE that can also erode quality.

The Senate commends President Corbally, Vice President Brady, and their staffs for their support of the goal of reaching third in the Big Ten within three years and the planning effort that has been involved. The Senate hopes that you who hold the future stature of the University as your trust will formally adopt and actively participate in achieving this goal as your goal for our University.

President Ikenberry stated his belief that the budget requests were realistic and sound, reflecting well the University's priorities. He reemphasized the intent of budget planning and of the budget request to attain the objectives stated in regard to faculty compensation and a determination on the part of the administrative officers to pursue the objectives.

Old and New Business

Mr. Forsyth called on Trustee Lenz, who supplemented the report on the Urban Health Program by reviewing briefly the discussion and the debate at the Board of Higher Education meeting. He corrected some inaccuracies in the statements made in criticism of the program and reiterated the University's general reassurance of a clear determination to support the program.

REGULAR AGENDA

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

Annual Operating Budget for Fiscal Year (FY) 1979-80

- (1) The University budget for operations for the fiscal year beginning July 1, 1979,

is submitted herewith, including recommendations for (a) academic and administrative appointments beginning August 21, 1979, at Urbana-Champaign and September 1, 1979, at Chicago; and (b) funds for the nonacademic staff on a continuous basis. Authorization to pay salaries and wages for the period July 1, 1979, to the new contract dates was granted by the Board of Trustees on June 20, 1979.

For the purpose 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 the chancellors at the three campuses (after consultation with their respective deans, directors, and other campus officers); and the president of the University. The allocation of funds follows general policies and priorities developed by these reviews and was recommended by the University Planning Council.¹

Submitted herewith are two budget documents: "Budget Summary for Operations, 1979-80" and the "Personal Services Supplement" for 1979-80. (Copies of these documents have been filed with the secretary of the board for record.)

I recommend that this budget, covering the allocation of the estimated operating income from all sources for the year beginning July 1, 1979, be approved by the Board of Trustees and that the president of the University be authorized, in accord with the needs of the University and the equitable interests involved, and within total income as it accrues: (a) to accept resignations; (b) to make such additional appointments as are necessary, subject to the provisions of the *University of Illinois Statutes* and the *Policy and Rules—Nonacademic*; and (c) to 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.

In presenting these recommendations, President Ikenberry asked that an addition be approved as follows:

The insertion of the underlined language within Item (b) of the recommending paragraph, to make Item (b) read as follows:

(b) to make such additional appointments as are necessary, and to approve the issuance of nonreappointments, subject to the provisions of the *University of Illinois Statutes* and the *Policy and Rules—Nonacademic*; . . .

On motion of Mr. Howard, the recommendations, with the addition proposed, were approved by the following roll call vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Hahn, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson.

(The student advisory vote was: Aye, Mr. Grady, Mr. Sobotka, Miss Wyncott; no, none.)

¹The members of the University Planning Council for 1978-79 were as follows: Ronald W. Brady, vice president for administration, *chairman*; Harlan D. Bareither, associate vice president for planning, secretary; Jonathan Amsel, assistant professor of epidemiology, Medical Center; Werner H. Baur, associate dean of the College of Liberal Arts and Sciences, professor of geological sciences and head of the department, Chicago Circle; David W. Bonham, vice chancellor for administrative services, Medical Center; William J. Grove, vice chancellor for academic affairs, Medical Center; Richard M. Johnson, vice chancellor for academic affairs, Chicago Circle; Walter W. McMahon, professor of economics; Alexander M. Schmidt, vice chancellor for health services, Medical Center; Richard H. Ward, vice chancellor for administration, Chicago Circle; Morton W. Weir, vice chancellor for academic affairs, Urbana-Champaign; Donald F. Wendel, vice chancellor for administrative affairs, Urbana-Champaign; and Peter E. Yankwich, vice president for academic affairs.

**Capital Appropriations for New Projects, Regular Capital,
and Food for Century III, FY 1980**

(2) The Eighty-first General Assembly authorized and the governor approved a total of \$5,299,700 for new University of Illinois regular capital improvement projects for FY 1980. The total amount approved for these projects was appropriated to the Capital Development Board for use by the University. In addition to the new regular project appropriations, unexpended balances for all uncompleted projects from prior years were also appropriated.

The Eighty-first General Assembly also authorized \$5,695,400, and the governor approved \$4,329,000, for new University of Illinois capital improvement projects related to the Food Production Research Program. The total amount approved for these projects was appropriated to the Capital Development Board for use by the University. In addition to the new project appropriations, unexpended balances for all uncompleted Food for Century III projects from prior years were also appropriated.

The FY 1980 capital appropriations for new regular capital improvement projects are as follows:

Projects	Budget Category	Amount Appropriated
<i>Chicago Circle Campus</i>		
SR ¹	Remodeling	\$1 499 100
SR ¹ — Equipment	Equipment	58 800
Handicapped Accessibility	Site Improvement	152 500
<i>Subtotal, Chicago Circle</i>		<u>\$1 710 400</u>
<i>Medical Center Campus</i>		
SR ¹	Remodeling	\$1 094 600
Convent Building Acquisition	Building	242 000
<i>Subtotal, Medical Center</i>		<u>\$1 336 600</u>
<i>Urbana-Champaign Campus</i>		
SR ¹	Remodeling	\$2 128 700
SR ¹ — Equipment	Equipment	124 000
<i>Subtotal, Urbana-Champaign</i>		<u>\$2 252 700</u>
<i>Grand Total, University of Illinois</i>		<u>\$5 299 700</u>

The FY 1980 capital appropriations for new Food for Century III projects are as follows:

Projects	Budget Category	Amount Appropriated
Meat Science Laboratory —		
Remodeling	Remodeling	\$1 026 000
Veterinary Medicine Research —		
Buildings	Building	909 000
Veterinary Medicine Research		
Buildings	Equipment	148 500
Swine Research Center	Building	1 742 400
Western Illinois Agricultural Center	Building/Land	503 100
<i>Total</i>		<u>\$4 329 000</u>

All of these funds are subject to release by the governor. I recommend that the comptroller be authorized to submit requests for release to the Capital Development Board and the governor for both regular capital improvement projects and food for Century III projects.

The student advisory vote was: Aye, Mr. Grady, Mr. Sobotka, Miss Wyncott; no, none.

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

Requests for Operating and Capital Appropriations, FY 1981

(3) As president of the University of Illinois I submit herewith requests for incremental operating funds, for new capital appropriations, and for new appropriations for the Food Production Research Program (Food for Century III) for FY 1981, as shown in the following tables. (Copies of the complete budget documents are filed with the secretary of the board for record.)

The request for incremental operating funds for FY 1981 totals \$40,445,400, and comprises the programs outlined in Tables 1 and 2. This request differs slightly from the "median alternative" presented to the Board of Trustees on July 17.¹ The differences are due to technical changes involving price and utilities increases and additions to the Library Computer System and Cooperative Extension Service requests.

In addition to the amounts shown in Table 1, a request for \$24,654,500 for the statutory increment for retirement funding for FY 1981 is also included in the University's request.

The FY 1981 request for new capital appropriations has two major components: (1) requests for "regular" capital projects, which total \$42,318,400 as shown in Table 5; and (2) requests for energy-related projects which include alternative energy resource projects totaling \$12,634,600, as shown in Table 3, and energy conservation projects which total \$12,387,173, as shown in Table 6.

The regular capital budget request differs from that presented to the Board of Trustees in July, in that cost estimates for most projects have been revised to reflect new Illinois Board of Higher Education procedures. Energy projects have been separated into fuel conversion and energy conservation categories. Cost estimates have been revised as in the case of the "regular" projects, and some additional refinements have been made in the calculation of project paybacks for conservation projects.

Finally, the FY 1981 request for new capital appropriations for the Food Production Research Program is shown in Table 4. This request has been altered from that presented in July to take into account final action on the FY 1980 appropriations for Food for Century III.

These requests have been prepared by the vice president for administration, based upon recommendations of the University Planning Council,² the chancellors of the three campuses, and the president of the University.

Note: Establishment at the Chicago Circle campus of the Centers for Private Enterprise, Languages and Writing, and Quantum Electronics, and the Institute

¹ In May and June 1979 the Board of Trustees, meeting as a Committee of the Whole, received and evaluated reports on the background and needs aspects of the budget; and in July evaluated and discussed the budget request in preliminary form.

² Members of the University Planning Council which reviewed and recommended these requests are as follows: Ronald W. Brady, vice president for administration, *chairman*; Harlan D. Bareither, associate vice president for planning, *secretary*; Werner H. Baur, professor and head of Department of Geological Sciences and associate dean of the College of Liberal Arts and Sciences, Chicago Circle; David W. Bonham, vice chancellor for administrative services, Medical Center; Edwin J. Goldwasser, dean of the Graduate College, vice chancellor for research, and acting vice chancellor for academic affairs, Urbana; William J. Grove, vice chancellor for academic affairs, Medical Center; Richard M. Johnson, vice chancellor for academic affairs, Chicago Circle; Walter W. McMahon, professor of economics and of education, Urbana; Alexander M. Schmidt, vice chancellor for health services, Medical Center; Charlene Snelling, bibliographer and instructor in the Library of Health Sciences, Medical Center; Richard H. Ward, vice chancellor for administration, Chicago Circle; Donald F. Wendel, vice chancellor for administrative affairs, Urbana; and Peter E. Yankwich, vice president for academic affairs.

for the Humanities has been favorably considered; and formal action is pending by the Chicago Circle Senate Committee on Academic Programs and Senate Council.

In presenting the recommendation (and addressing the matters referred to above), the president made clear that the trustees' action on the budget does not preclude subsequent board consideration of new academic units in the usual manner.

Table 1
FY 1981 Operating Budget Request

		<i>Dollars in Thousands</i>
I. Continuing Components		
A. Salary/Compensation Improvement.....		\$22 245.2
1. Annualization of FY 1980.....	\$ 2 759.4	
2. Salary Increase/Compensation Improvement (9.7%)	19 485.8	
B. Price Increases		7 012.2
1. General (7.5%)	2 301.7	
2. Utilities (20.0%)	4 135.1	
3. Library Acquisitions (13.5%).....	575.4	
C. Operation and Maintenance, New Areas....		442.5
1. Medical Center, including Affiliated Hospitals	303.1	
2. Urbana-Champaign	139.4	
D. Workmen's Compensation		250.0
E. Replacement of Federally Funded Instructional Programs		2 150.0
1. Medical Center	2 000.0	
2. Urbana-Champaign	150.0	
F. Third-Year Enrollment Progression, Dentistry		415.3
<i>Subtotal, Continuing Components</i>		(\$32 515.2)
<i>% of FY 1980 Base</i> ¹		10.39%
II. Programmatic Components		
A. New and Expanded Programs ²		5 096.3
1. Chicago Circle	1 280.1	
2. Medical Center	879.9	
3. Urbana-Champaign	2 575.4	
4. General University	360.9	
B. Base Deficiencies		2 100.0
1. Operation and Maintenance.....	1 500.0	
a. Chicago Circle	(163.5)	
b. Medical Center	(540.0)	
c. Urbana-Champaign	(796.5)	
2. Equipment	600.0	
a. Chicago Circle	(200.0)	
b. Urbana-Champaign	(400.0)	
<i>Subtotal, Programmatic Components</i>		(\$ 7 196.3)
<i>% of FY 1980 Base</i>		2.30%
III. Special Services/Funding Components		
A. County Board Matching (UC)		283.0
B. Expansion of Cooperative Extension Telenet (UC)		67.2

	<i>Dollars in Thousands</i>
C. Cooperative Extension Nonacademic Salary Adjustment and Reclassification (UC).....	49.4
D. Area Extension Advisors (UC).....	68.0
E. Maintenance of Current Size, Cooperative Extension Service (UC).....	178.3
F. Library Computer System.....	88.0
<i>Subtotal, Special Services/Funding</i>	
<i>Components</i>	(\$ 733.9)
<i>% of FY 1980 Base</i>2%
<i>Grand Total FY 1981 Request^a</i>	\$40 445.4
<i>% of FY 1980 Base</i>	12.93%

^a FY 1980 Base = \$312,896.6 excluding retirement and DSCC.

^b Individual programs in this section are identified in Table 2.

^c Excludes retirement.

Table 2
FY 1981 Budget Request
New and Expanded Programs

	<i>Dollars in Thousands</i>
<i>Chicago Circle</i>	\$1 280.1
Extended Day/Program PM.....	\$600.0
MA in Art Therapy.....	57.0
Center for Language and Writing.....	79.6
Center for Private Enterprise.....	60.0
Center for Quantum Electronics.....	75.0
Urban Transportation Center.....	50.0
Jane Addams Center.....	50.0
Institute for the Humanities.....	58.5
Library Development	50.0
Graduate Fellowships	120.0
Office Training and Staff Development.....	50.0
Office Automation	30.0
<i>Medical Center</i>	\$ 879.9
Urban Health Program.....	\$465.0
Clinical Education in Pharmacy.....	50.0
Center for the Study of Patient Care and Community Health..	50.0
Graduate Program in Associated Medical Sciences.....	50.0
College of Medicine — Regional Residency Programs.....	264.9
<i>Urbana-Champaign</i>	\$2 575.4
Veterinary Medicine	\$850.0
College of Law.....	100.0
Visual Resources Lab.....	198.0
Mutagens and Carcinogens.....	84.0
Solar Energy	51.0
Krannert Center	74.3
Ph.D. Program in Regional Planning.....	43.5
Broadcast Journalism	76.0
Nuclear Physics	69.2

Pest Management Clinic.....	\$ 34.5	
Computer Science	98.0	
Atmospheric Science	82.0	
Surface Chemistry and Catalysis.....	175.0	
Soybean Improvement	101.0	
Principal's Scholars	102.5	
Human Factors Engineering.....	64.0	
Thermal-Hydraulics of Nuclear Reactor Safety.....	70.4	
Student Realignment	250.0	
Energy Management—Building Audits.....	52.0	
<i>General University</i>		\$ 360.9
Electronic Blackboard	\$ 55.6	
Consumer Health	50.0	
Public Service Program Development.....	25.0	
Gerontology	70.0	
Alumni Career Center.....	43.0	
Survey Research Laboratory Deficiency.....	50.0	
S.R.L. Expansion at Medical Center.....	36.3	
Institute of Government and Public Affairs.....	31.0	
<i>University Total</i>		\$5 096.3

Table 3
Fuel Conversion Projects
FY 1981

<i>Campus</i>	<i>Project</i>	<i>Project Cost</i>	<i>Cumulative Total</i>
UC	Abbott Power Plant Coal Conversion.....	\$5 900 000	\$ 5 900 000
MC	Retrofit Steam Plant Boilers for Coal Burning.....	3 176 600	9 076 600
CC	Interconnect Two Chicago Power Plants..	3 344 000	12 420 600
UC	Conversion from Oil to Gas— Willard Airport	214 000	12 634 600

Table 4
Food Production Research Priority List — FY 1981

<i>Priority</i>	<i>Project</i>	<i>Budget Category</i>	<i>Amount</i>	<i>Cumulative Total</i>
1	Agricultural Engineering Sciences Building	Equip	\$340 000	\$ 340 000
2	Veterinary Medicine Basic Sciences Building	Equip	560 000	900 000
3	Swine Research Center	Equip	185 000	1 085 000
4	Greenhouse Replacement and Headhouse	Plan	441 400	1 526 400
5	Isolation Research Laboratory	Plan	591 300	2 117 700
6	Agriculture — Veterinary Medicine Land	Land	720 000	2 837 700
7	Veterinary Research Farm Complex	Bldg	443 900	3 281 600
8	Dixon Springs Land	Land	600 000	3 881 600
9	Dixon Springs Research Facility	Bldg	725 700	4 607 300

Table 5
University Priorities — FY 1981 Capital Budget Request

University Priority	Campus Priority	Project	Budget Category	Project Cost	Cumulative Total	Chicago Circle	Medical Center	Urban- Campaign
1	UC-3	Library Sixth Stack Addition	Bldg	\$8 494 700	\$ 8 494 700	\$		\$ 8 494 700
2	UC-4	Library Sixth Stack Addition	Util	123 000	8 617 700			8 617 700
3	CC-1	Library — Major Rehabilitation Planning		250 000	8 867 700	250 000		
4	CC-2	Relocate Admissions and Records from Library						
5	MC-1	SUDMP — Equipment	Remd	832 000	9 699 700	1 082 000		
6	UC-1	English Building — Phase II Equipment	Equip	225 000	9 924 700		225 000	
7	MC-2	Major Building Rehabilitation — Segment I	Equip	79 000	10 003 700			8 696 700
8	CC-3	SR ² — Part I	Remd	4 397 400	14 401 100		4 622 400	
9	CC-4	SR ¹ — Equipment	Remd	1 849 600	16 250 700	2 931 600		
10	MC-3	SR ² — Part I	Equip	5 800	16 256 500	2 937 400		
11	UC-5	SR ¹ — Part I	Remd	1 819 200	18 075 700		6 441 600	
12	UC-6	SR ² — Equipment	Remd	2 213 300	20 289 000			10 910 000
13	GU-1	Upgrade Electrical Service, Roosevelt Road Building	Equip	153 000	20 442 000			11 063 000
14	UC-7	Pilot Training Facility	Remd	326 700	20 768 700			
15	CC-5	Handicapped Accessibility Remodeling	Bldg	455 900	21 224 600			11 518 900
16	UC-13	Auditorium Remodeling	Remd	480 000	21 704 600	3 417 400		
17	UC-9	Television Building Remodeling	Plan	80 000	21 784 600			11 598 900
18	UC-11	English Building Remodeling	Plan	330 700	22 115 300			11 929 600
19	CC-6	Instructional Resource Access Center	Remd	1 650 000	23 765 300			13 579 600
20	CC-7	Instructional Resource Access Center	Remd	100 000	23 865 300	3 517 400		
21	MC-6	SR ² — Part II	Equip	29 100	23 894 400	3 546 500		
			Remd	1 408 000	25 302 400		7 849 600	

22	UC-14	SR ² — Part II	Remd	1	773 100	27 075 500			15 352 700
23	UC-15	SR ² — Equipment	Equip		105 500	27 181 000			15 458 200
24	CC-8	SR ² — Part II	Remd		147 500	27 328 500	3 694 000		
25	CC-9	SR ² — Equipment	Equip		100 600	27 429 100	3 794 600		
26	MC-5	Major Building Rehabilitation — Segment 2	Remd	3	831 000	31 260 100		11 680 600	
27	UC-12	Davenport Hall Remodeling	Plan		75 000	31 335 100			15 533 200
28	MC-7	Major Building Rehabilitation — Segment 3	Remd	3	337 000	34 672 100		15 017 600	
29	CC-10	SR ² — Part III	Remd		327 700	34 999 800	4 122 300		
30	UC-23	SR ² — Part III	Remd	1	288 900	36 288 700			16 822 100
31	UC-24	SR ² — Equipment	Equip		110 000	36 398 700			16 932 100
32	CC-11	SEL College of Engineering — Remodeling	Remd		783 200	37 181 900	4 905 500		
33	CC-12	SEL College of Engineering — Equipment	Equip		554 000	37 735 900	5 459 500		
34	UC-8	Life Sciences Teaching Lab	Plan		601 800	38 337 700			17 533 900
35	CC-13	Roosevelt Road Building — Campus Duplicating Service	Remd		447 500	38 785 200	5 907 000		
36	CC-14	Roosevelt Road Building — Equipment	Equip		139 300	38 924 500	6 046 300		
37	UC-16	Life Sciences Teaching Lab	Land		150 000	39 074 500			17 683 900
38	UC-17	Pennsylvania Avenue Street Improvements	Site		399 300	39 473 800			18 083 200
39	UC-18	Police and Fire Station	Bldg	1	338 800	40 812 600			19 422 000
40	UC-19	Police and Fire Station	Util		166 600	40 979 200			19 588 600
41	UC-20	Engineering Library	Plan		600 200	41 579 400			20 188 800
42	UC-21	Library Remodeling (Main)	Remd		407 000	41 986 400			20 595 800
43	UC-22	Campus Landscape Improvements	Site		50 000	42 036 400			20 645 800
44	CC-15	Pedestrian Safety	Site		100 000	42 136 400	6 146 300		
45	CC-16	Bus Stop Shelters	Site		45 400	42 181 800	6 191 700		
46	UC-25	Willard Airport Land	Land		84 600	42 266 400			20 730 400
47	UC-26	Intramural Athletic Fields	Site		52 000	42 318 400*			20 782 400

*Total includes a General University project of \$326,700 (Priority 13).

Table 6
FY 1981 Energy Conservation Project Priority List

Priority	Campus	Project	Payback	Project Cost	Cumulative Total
1	UC	Animal Room Improvement—Large Animal Clinic.....	0.33	\$ 216 140	\$ 216 140
2	UC	Mixed Air Dampers and Controls—36 Buildings.....	0.69	287 830	503 970
3	UC	Steam Absorption Machine—Control—10 Buildings.....	0.80	441 375	945 345
4	UC	Digital Computer Lab—Process Cooling with Outside Air.....	0.95	128 400	1 073 745
5	MC	Building Equipment Automation—Dentistry Building.....	1.12	157 000	1 230 745
6	MC	Building Equipment Automation—Medical Science Addition.....	1.20	147 700	1 378 445
7	CC	Light Fixture Lens Replacement—University Hall.....	1.24	40 700	1 419 145
8	UC	Steam Absorption Machine Control—10 Buildings.....	1.32	497 550	1 916 695
9	UC	Seal Ventilation Ducts—2 Buildings.....	1.37	32 100	1 948 795
10	UC	Animal Room Ventilation—3 Buildings.....	1.65	237 540	2 186 335
11	CC	Modify Control Systems—6 Buildings.....	1.74	93 500	2 279 835
12	UC	Fume Hoods—8 Buildings.....	1.89	11 770	2 291 605
13	UC	Ventilation Turndown—Gregory Hall.....	1.90	9 630	2 301 235
14	MC	Upgrade Heating Controls—4 Buildings.....	1.91	63 600	2 364 835
15	CC	Zone Radiation—3 Buildings.....	1.92	48 700	2 413 535
16	UC	Domestic Hot Water Control—2 Buildings.....	1.94	8 560	2 422 095
17	CC	Heat Reclaim Systems—5 Buildings.....	2.00	661 400	3 083 495
18	CC	Modify Air Systems—5 Buildings.....	2.01	338 800	3 422 295
19	MC	Upgrade Fan System—Medical Science Addition.....	2.14	184 700	3 606 995
20	MC	Building Equipment Automation—Eye and Ear Infirmary.....	2.19	138 400	3 745 395
21	UC	Reheat Systems—Zone Control—14 Buildings.....	2.46	257 870	4 003 265
22	UC	Steam Absorption Machine Control—E.E. Building.....	2.49	64 200	4 067 465
23	UC	Summer-Winter Ventilation Rate—3 Buildings.....	2.74	25 680	4 093 145
24	UC	Install Air Curtains Above Entryways—3 Buildings.....	2.74	29 960	4 123 105

25	UC	Weatherstripping and Caulking.....	2.74	720 110	4 843 215
26	UC	Temperature Control Remodeling and Replacement — 17 Buildings.....	2.74	920 200	5 763 415
27	MC	Building Equipment Automation — Peoria School of Medicine.....	2.78	82 500	5 845 915
28	MC	Install Heat Recovery Systems — Biological Resources Lab.....	2.81	110 800	5 956 715
29	CC	Install Variable Air Volume Systems — 2 Buildings.....	2.93	422 700	6 379 415
30	MC	Building Equipment Automation — 10 Buildings.....	3.06	1 099 000	7 478 415
31	MC	Building Equipment Automation — Benjamin Goldberg Center.....	3.09	91 300	7 569 715
32	UC	Pipe Insulation — Electrical Engineering Building.....	3.21	20 865	7 590 580
33	UC	Radiation — Zone Control	3.23	66 340	7 656 920
34	UC	Indoor Lighting — 7 Buildings.....	3.23	175 266	7 832 186
35	UC	Reheat Systems — Zone Control — 12 Buildings.....	3.27	192 065	8 024 251
36	UC	HVAC Retrofit	3.29	284 620	8 308 871
37	MC	Building Automation — Phase II, Rockford School of Medicine.....	3.35	93 500	8 402 371
38	UC	Domestic Hot Water Control — 4 Buildings.....	3.46	14 980	8 417 351
39	UC	Domestic Hot Water Control — 7 Buildings.....	3.54	38 520	8 455 871
40	UC	Radiation — Zone Control — 28 Buildings.....	3.64	328 490	8 784 361
41	UC	Indoor Lighting — 2 Buildings.....	3.79	59 920	8 844 281
42	UC	Indoor Lighting — 5 Buildings.....	3.80	147 874	3 992 155
43	UC	Steam Absorption Machine Control — 4 Buildings.....	3.85	104 325	9 096 480
44	CC	Modify Domestic Hot Water System.....	4.08	48 700	9 145 180
45	UC	Animal Room Ventilation Improvements — 3 Buildings.....	4.12	507 180	9 652 360
46	UC	Air Conditioning System Revision.....	4.12	160 500	9 812 860
47	UC	Reheat Systems — Zone Control — 4 Buildings.....	4.23	90 950	9 903 810
48	UC	Indoor Lighting — 4 Buildings	4.44	146 483	10 050 293
49	UC	Steam Absorption Machine Control — 3 Buildings.....	4.61	192 600	10 242 893
50	UC	Radiation Zone Control — 29 Buildings.....	4.70	381 990	10 624 883
51	UC	Domestic Hot Water — 24 Buildings.....	4.87	263 220	10 888 103
52	UC	HVAC Retrofit — 3 Buildings.....	4.94	429 070	11 317 173
53	UC	Heating System Remodeling — 9 Buildings.....	4.94	1 070 000	12 387 173

Addendum to FY 1981 Operating Budget Request

Following completion of the "Budget Request for Operating and Capital Funds, FY 1981" and its submission to the Board of Trustees, it was learned that the governor vetoed Senate Bill 1314. (The bill would have transferred the Division of Services for Crippled Children (DSCC) from the University to the Division of Vocational Rehabilitation effective July 1, 1980). Budget planning procedures were completed prior to final action on SB 1314, and the budget request was prepared on the assumption that the DSCC would not be a part of the University's budget for FY 1981.

Budget requests for salary increases and general price increases for the DSCC now must be included in the University's FY 1981 request. The following is a revised table showing the total FY 1981 operating budget request, including DSCC. Salary and price increase amounts have been adjusted accordingly. The FY 1980 base figure has also been increased accordingly.

I recommend approval of this revised table for inclusion in the FY 1981 operating budget request.

Table 1
FY 1981 Operating Budget Request
Revised

		<i>Dollars in Thousands</i>
I. Continuing Components		
A. Salary/Compensation Improvement.....		\$22 364.6
1. Annualization of FY 1980.....	\$ 2 771.7	
2. Salary Increase/Compensation Improvement (9.7%)	19 592.9	
B. Price Increases		7 587.4
1. General (7.5%)	2 876.9	
2. Utilities (20.0%)	4 135.1	
3. Library Acquisitions (13.5%).....	575.4	
C. Operation and Maintenance, New Areas.....		442.5
1. Medical Center, including Affiliated Hospitals	303.1	
2. Urbana-Champaign	139.4	
D. Workmen's Compensation		250.0
E. Replacement of Federally Funded Instructional Programs		2 150.0
1. Medical Center	2 000.0	
2. Urbana-Champaign	150.0	
F. Third-Year Enrollment Progression, Dentistry		415.3
Subtotal, Continuing Components.....		(\$33 209.8)
% of FY 1980 Base.....		10.31%
II. Programmatic Components		
A. New and Expanded Programs ²		5 096.3
1. Chicago Circle	1 280.1	
2. Medical Center	879.9	
3. Urbana-Champaign	2 575.4	
4. General University	360.9	
B. Base Deficiencies		2 100.0
1. Operation and Maintenance.....	1 500.0	
a. Chicago Circle	(163.5)	
b. Medical Center	(540.0)	

c. Urbana-Champaign	(796.5)	
2. Equipment	600.0	
a. Chicago Circle	(200.0)	
b. Urbana-Champaign	(400.0)	
<i>Subtotal, Programmatic Components.....</i>		(\$ 7 196.3)
<i>% of FY 1980 Base.....</i>		2.23%
III. Special Services/Funding Components		
A. County Board Matching (UC).....		283.0
B. Expansion of Cooperative Extension		
Telenet (UC)	67.2	
C. Cooperative Extension Nonacademic Salary		
Adjustment and Reclassification (UC), Other	49.4	
D. Area Extension Advisers (UC).....	68.0	
E. Maintenance of Current Size, Cooperative		
Extension Service (UC), Other.....	178.3	
F. Library Computer System.....	88.0	
<i>Subtotal, Special Services/Funding</i>		
<i>Components</i>		(\$ 733.9)
<i>% of FY 1980 Base.....</i>		.2%
<i>Grand Total FY 1981 Request¹.....</i>		\$41 140.0
<i>% of FY 1980 Base.....</i>		12.78%

¹ FY 1980 Base = \$321,960.7 excluding retirement.

² Individual programs in this section are identified in Table 3.

³ Excludes retirement.

The student advisory vote was: Aye, Mr. Grady, Mr. Sobotka, Miss Wyncott; no, none.

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

Budget of the Athletic Association of the University of Illinois at Urbana-Champaign for FY 1980

(4) The acting director of intercollegiate athletics has submitted, on behalf of the Board of Directors of the Athletic Association, the budget for the association for 1979-80 which is summarized as follows, with comparative figures for the preceding year:

<i>Sources of Budget Appropriations</i>	<i>1978-79</i>	<i>1979-80</i>
Estimated income from Athletic Association activities..	\$3 067 350	\$3 458 705
Athletic Association reserve		
for equipment replacement.....	—0—	28 146
Athletic Association unappropriated surplus.....	14 750	107 404
Available for appropriation.....	\$3 082 100	\$3 594 255
Appropriations	\$3 082 100	\$3 594 255

The budget has been reviewed and approved by the acting chancellor at the Urbana-Champaign campus and by 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 to the positions of director, head football coach, head basketball coach, as well as the assignment of funds for new projects or nonrecurring capital expenditures in excess of \$12,500, shall be presented to the Board of Trustees for approval.

The student advisory vote was: Aye, Mr. Grady, Mr. Sobotka, Miss Wyncott; no, none.

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

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

(5) The Bylaws of the Athletic Association of the University of Illinois at Urbana-Champaign make no provision for the indemnification of its directors and officers or former directors or officers against expenses incurred in connection with the defense or settlement of claims, action, suit, or proceedings in which any of them might be involved pursuant to their official responsibilities in relation to the Athletic Association. To correct this situation, the Board of Directors of the Athletic Association on July 28, 1979, approved the adoption of the following amendment, subject to further action of the Board of Trustees:

Article VI. Board of Directors

Section 10. Pursuant to the statutory provisions governing the Association, the Board of Directors has the authority in its discretion to agree to indemnify any and all of its directors and officers or former directors or officers against expenses actually and necessarily incurred in connection with the defense or settlement of any claims, action, suit or proceedings in which they or any of them are involved or made parties or a party by reason of being or having been directors or a director or officers of the Association, or for claims made against them, except in relation to matters as to which any such director or officer or former director or officer or person shall be adjudged by the directors or in such action or suit or proceeding to be liable for willful misconduct in the performance of duty and to such matters as shall be settled by agreement predicated on the evidence of such liability. The Board of Directors may also authorize the purchase and maintenance of insurance against liability hazard against the aforementioned individuals and Association.

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

I concur.

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

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

On motion of Mr. Stone, items 6 through 15 inclusive were approved.

Award of Certified Public Accountant Certificates

(6) The Committee on Accountancy recommends that the certificate of certified public accountant be awarded to 1,059 candidates who passed the standard written

examination given in May 1979 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 Committee on Accountancy also recommends that the certificate of certified public accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to twenty-seven 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 Committee on Accountancy, pursuant to Rule 16(d) of the Regulations, also recommends that the certificate of certified public accountant be awarded to twenty-three candidates who wish to transfer the examination credit earned by passing the standard written examination in another state and who have fulfilled all other legal requirements under Sections 1, 2, and 3 of the Illinois Accountancy Act of 1943, as amended.

The names of all candidates are filed with the secretary.

I concur.

Reinstatement of Certified Public Accountant Certificate

(7) Upon recommendation of the Committee on Accountancy, the Board of Trustees awarded an Illinois certified public accountant certificate to Lawrence Goldman in February 1959. The committee subsequently received notification from the Illinois Department of Registration and Education that it had revoked the registration of Lawrence Goldman, and in January 1976 the board revoked that certificate.

The Department of Registration and Education has now reinstated Mr. Goldman's license to practice as a certified public accountant.

The Committee on Accountancy, in accordance with Section 23 of the Illinois Public Accounting Act, now recommends that the Board of Trustees restore the certificate of certified public accountant to Lawrence Goldman.

I concur.

Advisory Council, College of Commerce and Business Administration, Urbana

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

New Appointments

Terms to Expire August 31, 1982

JOHN E. BIRCH, president, John Birch and Company, Lombard

WILSON B. GARNETT, executive vice president, Central Telephone & Utilities Corporation, Chicago

DAVID KNAPP, president, American National Bank of Rockford, Rockford

ROBERT KLAUS, president, Klaus Radio, Inc., Peoria

RONALD F. MEADOWS, vice president, Technicare Corporation, Solon, Ohio

MARCELINO, MIYARES, president, OMAR, Inc., Chicago

IVER J. PETERSEN, general manager, Central Apparatus Service Department, General Electric Company, Oak Brook

ANTHONY E. SPEISER, financial vice president, Torco Oil Company, Chicago

ROBERT G. STEVENS, chairman of the board BancOhio Corporation, Columbus, Ohio

JOHN X. THOMAS, vice president, Community Affairs, Kraft, Inc., Glenview

Reappointments

Terms to Expire August 31, 1982

GILBERT L. BIEGER, financial vice president, A. E. Staley Manufacturing Company, Decatur

MELVIN V. BURLING, president, The Herget National Bank, Pekin

L. H. CLAUSEN, president, Champaign National Bank, Champaign

WILLIAM F. DEBELAK, assistant secretary-special counsel, The Quaker Oats Company, Chicago

ROBERT K. DiVALL, financial vice president, American Hospital Supply Corporation, Evanston

H. R. DREWS, vice president, Walgreen Co., Deerfield

JOHN T. HICKEY, senior vice president, Motorola, Inc., Schaumburg

DONALD S. HUNT, vice president, Harris Trust and Savings Bank, Chicago

FRANCIS E. KASTENHOLZ, partner, Peat Marwick Mitchell & Co., Chicago

MARVIN G. KIRBY, regional manager, IBM Corporation, Chicago

THOMAS D. LEDDY, partner, Price Waterhouse & Company, Chicago

EVA JANE MILLIGAN, senior vice president, personnel, Marshall Field & Company, Chicago

SELWIN E. PRICE, partner, Alexander Grant & Company, Chicago

JOSEPH M. QUIGLEY, financial vice president and secretary, Northern Illinois Gas Company, Aurora

RICHARD G. SHUMA, partner, Touche Ross & Company, Chicago

WILLIAM C. TERPSTRA, vice president and controller, Peoples Gas Company, Chicago

FRANK K. VORIS, JR., vice president, Home Savings & Loan Association of Aurora, Aurora

WILLIAM H. VRBA, consultant (retired treasurer of Chemetron Corporation), Wayne

BONNIE WALT, vice president and assistant general counsel, First Federal Savings & Loan Association of Chicago, Chicago

I concur in these recommendations.

Head, Department of Criminal Justice, Chicago Circle

(9) The dean of the College of Liberal Arts and Sciences has recommended to the chancellor at Chicago Circle the appointment of Dr. Gordon E. Misner, presently visiting research professor in the Department of Criminal Justice at Chicago Circle and professor, administration of justice, University of Missouri—St. Louis, as head of the Department of Criminal Justice beginning September 21, 1979, on an academic-year service basis, at an annual salary of \$40,000.

He succeeds Professor James W. Osterburg who resigned the headship on August 31, 1979, to return to full time teaching.

Dr. Misner will hold the rank of professor of criminal justice on indefinite tenure.

The nomination is supported by a consultative 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.

Head, Department of Medical Dietetics, College of Associated Health Professions, Medical Center

(10) The chancellor at the Medical Center has recommended the appointment of Dr. Savitri K. Kamath, presently associate professor and acting head of the

¹ Joseph Nicol, professor of criminal justice, chairman; Twiley Barker, professor of political science; Shari Diamond, assistant professor of criminal justice and of psychology; Sumati Dubey, professor of social work; Michael Maltz, associate professor of criminal justice and of systems engineering; and Richard Ward, vice chancellor for administration and associate professor of criminal justice.

Department of Medical Dietetics and associate professor of international health in the School of Public Health, as head of the Department of Medical Dietetics, College of Associated Health Professions, beginning October 1, 1979, on a twelve-month service basis, at an annual salary of \$28,500.

Dr. Kamath will continue to hold the rank of associate professor of medical dietetics on indefinite tenure and associate professor of international health on an annual basis.

Dr. Kamath will succeed Dr. Maxine Hart who resigned July 31, 1979.

The recommendation is made with the advice of a search committee¹ and after consultation with the members of the department. The vice president for academic affairs concurs.

I recommend approval.

Appointments to the Faculty

(11) 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).

Medical Center

1. KENJI AIMI, clinical assistant professor of otolaryngology, on 11 percent time, beginning August 1, 1979 (NY11), at an annual salary of \$4,000.
2. GARY L. ALBRECHT, associate professor of health resources management, School of Public Health, beginning July 1, 1979 (WY), at an annual salary of \$30,000.
3. PATRICIA A. ANDERSON, assistant professor of maternal-child nursing, beginning September 1, 1979 (1), at an annual salary of \$22,000.
4. ROBERT A. BAUERNFEIND, assistant professor of medicine, on 95 percent time, and physician-surgeon, on 5 percent time, beginning July 1, 1979 (1Y95; NY5), at an annual salary of \$38,000.
5. JERRY L. BAUMAN, clinician pharmacist and assistant professor of pharmacy practice, beginning July 3, 1979 (NY;1Y), at an annual salary of \$22,500.
6. DONALD A. BREYER, assistant professor of radiology, on 65 percent time, and physician-surgeon, on 35 percent time, beginning July 1, 1979 (WY65; NY35), at an annual salary of \$55,000.

¹ Ruth M. French, *chairman*, associate dean for academic affairs and professor of medical laboratory sciences, College of Associated Health Professions, and professor of health professions education, Center for Educational Development; Larry D. Brace, assistant professor of medical laboratory sciences; Mavia L. Fletcher, assistant professor of medical dietetics; June G. Gatch, student in medical dietetics; Emil W. Hospodar, professor and head, Department of Biocommunication Arts; Sally J. Lanz, assistant professor of medical dietetics, School of Basic Medical Sciences, Urbana-Champaign; and assistant head of the Department of Medical Dietetics, Medical Center.

7. MICHAEL LEE BREUNIG, assistant professor of community medicine, Rockford School of Medicine, beginning July 15, 1979 (1Y), at an annual salary of \$36,000.
8. DONALD A. CHAMBERS, professor of molecular biology, Department of Periodontics, beginning September 1, 1979 (AY), at an annual salary of \$43,000.
9. ROBERT A. CURTIS, assistant professor of pharmacy practice and clinician pharmacist, beginning July 1, 1979 (1Y;NY), at an annual salary of \$22,500.
10. HARRY F. FARB, assistant professor of obstetrics and gynecology, on 58 percent time, and physician-surgeon, on 42 percent time, beginning July 1, 1979 (1Y58;NY42), at an annual salary of \$62,000.
11. HARRY G. FRANK, assistant professor of endodontics on 20 percent time, beginning September 1, 1979 (NY20), at an annual salary of \$4,500.
12. JOHN E. HOPPER, associate professor of medicine, on 91 percent time, and physician-surgeon, on 9 percent time, beginning July 1, 1979 (AY91;NY9), at an annual salary of \$46,000.
13. REVA M. HORWITZ, assistant professor of medical social work, beginning August 1, 1979 (W), at a salary of \$14,666.
14. CAROL L. HOWLEY, assistant professor of maternal-child nursing, beginning September 1, 1979 (1), at an annual salary of \$17,500.
15. SIU LUI HUI, assistant professor of biometry in the School of Public Health, beginning September 1, 1979 (WY), at an annual salary of \$19,000.
16. CELIA I. KAYE, associate professor in the Center for Craniofacial Anomalies, on 10 percent time, beginning July 1, 1979 (WY10), at an annual salary of \$4,500.
17. MARY B. KOHRS, associate professor of medical dietetics, for 3 years beginning September 1, 1979 (QY), at an annual salary of \$23,500.
18. WILLIAM P. McGUIRE, III, assistant professor of medicine, on 79 percent time, and physician-surgeon, on 21 percent time, beginning July 1, 1979 (1Y79;NY21), at an annual salary of \$45,000.
19. SIRUS NARAQI, assistant professor of medicine, on 95 percent time, and physician-surgeon, on 5 percent time, beginning July 1, 1979 (2Y95;NY5), at an annual salary of \$38,000.
20. GREGORY J. OZOG, assistant professor of health professions education, beginning September 1, 1979 (WY), at an annual salary of \$19,000.
21. ANITA PEDVIS-LEFTICK, assistant professor of dermatology, beginning August 1, 1979 (1Y), at an annual salary of \$30,000.
22. LORENZO C. POE, assistant professor of prosthodontics, on 50 percent time, beginning September 1, 1979 (NY50), at an annual salary of \$10,000.
23. PEGGY L. PRIMM, assistant professor of general nursing, beginning June 15, 1979 (1Y), at an annual salary of \$25,000.
24. JAMES J. SCHULER, assistant professor of surgery, on 90 percent time, and physician-surgeon, on 10 percent time, beginning July 1, 1979 (1Y90;NY10), at an annual salary of \$40,000.
25. WILLIAM D. SOPER, assistant professor of surgery, on 90 percent time, and physician-surgeon, on 10 percent time, beginning July 1, 1979 (1Y90;NY10), at an annual salary of \$40,000.
26. PRISCILLA L. WHITLOCK, assistant professor of maternal-child nursing, beginning September 1, 1979 (1), at an annual salary of \$22,733.
27. FU-LI YU, assistant professor of biochemistry, Rockford School of Medicine, beginning July 1, 1979 (4Y), at an annual salary of \$26,400.

Urbana-Champaign

28. NARENDRA AHUJA, assistant professor of electrical engineering, on 75 percent time, and research assistant professor in the Coordinated Science Laboratory, on 25 percent time, beginning August 21, 1979 (1), at an annual salary of \$19,000.

29. CHARLES R. ALEXANDER, assistant professor of music, beginning August 21, 1979 (1), at an annual salary of \$13,300.
30. GERALD W. BELL, assistant professor of physical education, on 40 percent time, and supervisor of Exercise Therapy Clinic, on 60 percent time, beginning August 21, 1979 (NY), at an annual salary of \$18,000.
31. ANDREA H. BELLER, assistant professor of family economics, beginning August 21, 1979 (1Y), at an annual salary of \$25,500.
32. LAWRENCE A. BERGMAN, assistant professor of theoretical and applied mechanics, beginning August 21, 1979 (1), at an annual salary of \$20,500.
33. PHILIP M. BEST, assistant professor of physiology in the School of Basic Medical Sciences and in the School of Life Sciences, beginning November 1, 1979 (1Y;NY), at an annual salary of \$22,000.
34. JOHN B. BRADEN, assistant professor of agricultural economics, beginning July 16, 1979 (1Y), at an annual salary of \$21,000.
35. JOHN M. BURLEY, assistant professor of music, beginning August 21, 1979 (1Y), at an annual salary of \$18,000.
36. NANCY T. BURLEY, assistant professor of ecology, ethology and evolution, beginning August 21, 1979 (2), at an annual salary of \$18,000.
37. DIANTHA E. CLARK, assistant professor of music, beginning August 21, 1979 (1), at an annual salary of \$14,000.
38. WILLIAM A. COTTLE, Sr., assistant professor of music, beginning August 21, 1979 (1), at an annual salary of \$15,000.
39. GARY A. CZIKO, assistant professor of educational psychology, beginning August 21, 1979 (1), at an annual salary of \$16,500.
40. NACHUM DERSHOWITZ, assistant professor of computer science, beginning August 21, 1979 (1), at an annual salary of \$19,400.
41. STEPHEN P. DiBARTOLA, assistant professor of veterinary clinical medicine, beginning August 1, 1979 (1Y), at an annual salary of \$26,000.
42. JAMES G. EDEN, assistant professor of electrical engineering, beginning August 21, 1979 (1), at an annual salary of \$23,000.
43. VIVIAN FAULKNER-KING, assistant professor of art and design, beginning August 21, 1979 (1), at an annual salary of \$14,500.
44. GARY L. FRAZIER, assistant professor of business administration, beginning August 21, 1979 (1), at an annual salary of \$20,000.
45. PHILLIP H. GEIL, professor of metallurgy and mining engineering, beginning August 21, 1979 (A), at an annual salary of \$36,000.
46. BRUCE E. HAJEK, assistant professor of electrical engineering, on 75 percent time, and research assistant professor in the Coordinated Science Laboratory, on 25 percent time, beginning August 21, 1979 (1), at an annual salary of \$19,500.
47. LENORE W. HARMON, professor of educational psychology, beginning August 21, 1979 (A), at an annual salary of \$32,000.
48. JOHN M. HOFFMANN, Illinois Historical Survey Librarian and assistant professor of library administration, beginning August 1, 1979 (1Y), at an annual salary of \$14,000.
49. ROY D. HOWELL, assistant professor of business administration, beginning August 21, 1979 (1), at an annual salary of \$20,000.
50. JOHN N. HUBBELL, JR., assistant professor of horticulture, beginning August 21, 1979 (1Y), at an annual salary of \$22,500.
51. ANNE S. HUFF, assistant professor of business administration, beginning August 21, 1979 (1), at an annual salary of \$22,500.
52. RONALD HUTCHINGS, assistant professor of metallurgy engineering, beginning September 3, 1979 (1), at an annual salary of \$19,500.
53. LORNA IDOL-MAESTAS, assistant professor of special education, beginning August 21, 1979 (1), at an annual salary of \$16,900.
54. STANLEY Q. KIDDER, assistant professor in the Atmospheric Research Laboratory, beginning August 21, 1979 (1), at an annual salary of \$18,000.

55. JOHN W. KINDT, assistant professor of business administration and in the Bureau of Economic and Business Research, beginning August 21, 1979 (1Y), at an annual salary of \$29,333.
56. CHERIE L. KLUESING, assistant professor of landscape architecture, beginning August 21, 1979 (1), at an annual salary of \$17,550.
57. KATHLEEN M. KLUEGEL, assistant reference librarian and assistant professor of library administration, beginning August 21, 1979 (1Y), at an annual salary of \$15,000.
58. MICHAEL R. LIGHTNER, assistant professor of electrical engineering, on 75 percent time, and research assistant professor in the Coordinated Science Laboratory, on 25 percent time, beginning August 21, 1979 (1), at an annual salary of \$20,000.
59. KERRY R. LIVENGOD, assistant professor of forestry, beginning August 21, 1979 (1Y), at an annual salary of \$22,000.
60. RICHARD L. MAGIN, assistant professor of electrical engineering and of bio-engineering, beginning August 21, 1979 (1;N), at an annual salary of \$19,500.
61. MURLI MANOHAR, assistant professor of veterinary biosciences, beginning August 21, 1979 (1Y), at an annual salary of \$29,500.
62. ANTHONY J. McHUGH, associate professor of chemical engineering, beginning August 21, 1979 (A), at an annual salary of \$25,000.
63. PHILIP N. MIRELL, assistant professor of rehabilitation education and supervisor of recreation and athletics in the Division of Rehabilitation Education Services beginning July 6, 1979 (1Y;NY), at an annual salary of \$22,500.
64. ROBERT G. MUNCASTER, assistant professor of mathematics, beginning August 21, 1979 (1), at an annual salary of \$19,000.
65. DAVID C. MUNSON, JR., assistant professor of electrical engineering, on 75 percent time, and research assistant professor in the Coordinated Science Laboratory, on 25 percent time, beginning August 21, 1979 (1), at an annual salary of \$20,000.
66. ANANT R. NEGANDHI, professor of business administration, June 1-20, 1979 (N), at a salary of \$2,500, and beginning August 21, 1979 (A), at an annual salary of \$37,000.
67. PAUL NEWBOLD, professor of economics, beginning August 21, 1979 (A), at an annual salary of \$33,500.
68. P. DAVID PEARSON, professor of elementary and early childhood education, beginning August 21, 1979 (A), at an annual salary of \$31,500.
69. DAVID S. PHILLIPS, assistant professor of metallurgical engineering, beginning August 21, 1979 (1), at an annual salary of \$19,500.
70. DODI PROTERO, associate professor of music, beginning August 21, 1979 (A), at an annual salary of \$19,600.
71. JAHANGIR RASTEGAR, assistant professor of general engineering and of bio-engineering, beginning August 21, 1979 (1;N), at an annual salary of \$20,900.
72. SUBRAMANIAN RAMAMURTHY, assistant professor of general engineering, beginning August 21, 1979 (1), at an annual salary of \$20,000.
73. ROBERT E. REID, assistant professor of mechanical engineering, beginning August 21, 1979 (1), at an annual salary of \$22,500.
74. JAMES M. RIGSBEE, assistant professor of metallurgical engineering, beginning August 21, 1979 (1), at an annual salary of \$21,000.
75. YEHOASHUA SAGIV, assistant professor of computer science, beginning August 21, 1979 (1), at an annual salary of \$19,800.
76. MOHAMED E. SARHAN, assistant professor of agricultural economics, beginning July 21, 1979 (1Y), at an annual salary of \$22,000.
77. ROGER D. SHANKS, assistant professor of genetics in dairy science, beginning August 21, 1979 (1Y), at an annual salary of \$21,000.
78. PETER A. SILHAN, assistant professor of accountancy, beginning August 21, 1979 (1), at an annual salary of \$23,000.

79. LARRY L. SMARR, assistant professor of astronomy, beginning August 21, 1979 (1), at an annual salary of \$20,000.
80. RICHARD A. SMITH, assistant professor of electrical engineering, beginning August 21, 1979 (1), at an annual salary of \$20,000.
81. HEIDI C. VON GUNDEN, assistant professor of music, beginning August 21, 1979 (1), at an annual salary of \$16,000.
82. JAMES A. WEYHENMEYER, assistant professor of anatomical sciences in the School of Basic Medical Sciences and assistant professor in the School of Life Sciences, beginning August 1, 1979 (1Y;NY), at an annual salary of \$22,500.
83. WILLIAM A. WOLFF, associate professor of veterinary clinical medicine, beginning August 21, 1979 (Q), at an annual salary of \$31,000.

Chicago Circle

84. MICHAEL J. BARRETT, professor of accounting, on 51 percent time, for two months beginning July 1, 1979 (A51), at a salary of \$4,000, and full time, academic year 1979-80 (A), at a salary of \$35,000.
85. RICHARD E. BARRETT, assistant professor of sociology, academic year 1979-80 (1), at a salary of \$16,000.
86. JON R. CONTE, assistant professor of social work, for the period July 16 through August 31, 1979 (N), at a salary of \$3,666.66, and for the academic year 1979-80 (1), at a salary of \$22,000.
87. ROBERT T. CRAIG, assistant professor of communication and theatre, academic year 1979-80 (1), at a salary of \$17,500.
88. MARIA DOBOZY, assistant professor of German, academic year 1979-80 (1), at a salary of \$16,000.
89. NASROLLAH ETEMADI, assistant professor of mathematics, academic year 1979-80 (1), at a salary of \$17,200.
90. RALPH N. HABER, professor of psychology, on 67 percent time, for two months beginning July 1, 1979 (N), at a salary of \$6,167, and full time, academic year 1979-80 (A), at a salary of \$41,500.
91. CLIVE H. HALLIWELL, assistant professor of physics, for one month beginning August 16, 1979 (N), at a salary of \$2,166.67, and for the academic year 1979-80 (1), at a salary of \$19,500.
92. JAMES S. HORGAN, assistant professor of physical education, beginning September 1, 1979 (1), at an annual salary of \$20,000.
93. CHARLES J. JAMES, assistant professor of German, academic year 1979-80 (2), at a salary of \$17,000.
94. ELLIOT L. JUDD, assistant professor of linguistics, academic year 1979-80 (1), at a salary of \$15,500.
95. JOHN J. KULCZYCKI, assistant professor of history, academic year 1979-80 (2), at a salary of \$16,700.
96. JOSEPH LIBERMAN, assistant professor of finance, academic year 1979-80 (1), at a salary of \$22,000.
97. JOSEPH L. PETERSON, associate professor of criminal justice, and director of the Center for Research in Criminal Justice, academic year 1979-80 (A;N), at a salary of \$26,000. (He was director of the Center for the month of August at a salary of \$2,889.)
98. HERBERT PUMMER, assistant professor of physics, for one month beginning August 16, 1979, at a salary of \$2,111.11, and for the academic year 1979-80 (1), at a salary of \$19,000.
99. GRACIELA L. REYES-S, assistant professor of Spanish, Italian, and Portuguese, academic year 1979-80 (1), at a salary of \$15,550.
100. LAURENT SIKLÓSSY, professor of information engineering, academic year 1979-80 (A), at a salary of \$30,000.

101. THEODORE J. STEIN, associate professor of social work, academic years 1979-82 (Q), at an annual salary of \$26,000.
102. MARGARET A. STROBEL, associate professor and director of Women's Studies Program, College of Liberal Arts and Sciences, academic year 1979-80 (A;N), at a salary of \$22,000.
103. AKIRA YAMAZAKI, assistant professor of economics, academic year 1979-80 (1), at a salary of \$19,490.

Administrative Staff

104. JOE R. BURNETT, acting dean, College of Education and professor of philosophy of education, Urbana, effective September 1, 1979 (NY), at an annual salary of \$45,000.
105. WILLIAM T. FOLEY, director of patient services, University of Illinois Hospital, Medical Center, beginning July 16, 1979 (NY), at an annual salary of \$32,000.
106. DONALD H. FRITTS, director of biomedical communications and associate professor of veterinary medicine, Urbana, beginning August 15, 1979 (NY; AY), at an annual salary of \$34,000.
107. WILLIAM J. HICKEY, JR., assistant director of the Chicago Circle Center, Chicago Circle, beginning August 20, 1979 (NY), at an annual salary of \$29,000.
108. DAVID W. LESLIE, assistant to the president, beginning August 15, 1979 (NY), at an annual salary of \$35,000.
109. ELEANOR M. MELLOR, associate director of inpatient services, hospital nursing, and instructor in nursing service administration, College of Nursing, Medical Center, beginning July 23, 1979 (NY;N), at an annual salary of \$27,106.
110. RONALD W. RICHARDS, director, Center for Educational Development, and professor of health professions education, Medical Center, beginning September 1, 1979 (NY;AY), at an annual salary of \$50,000.
111. DIANNE ROCHBERG SAGNER, associate university counsel and campus legal counsel for Chicago Circle, beginning October 1, 1979 (NY), at an annual salary of \$30,000.
112. ROBERT O. WRIGHT, associate dean for administrative services, Peoria School of Medicine, Medical Center, beginning August 6, 1979 (NY), at an annual salary of \$36,500.

Sabbatical Leaves of Absence, 1979-80

(12) Three sabbatical leaves of absence recommended by the chancellors at each campus were granted. These leaves will be included in an annual compilation of 1979-80 sabbatical leaves of absence to be made a part of the board *Proceedings*.

Establishment of Ph.D. Degree in Regional Planning, Urbana

(13) The Urbana-Champaign Senate has recommended approval of the establishment of a Ph.D. program in Regional Planning.

The demand for Ph.D.s in urban and regional planning is strong. There are but twenty U.S. and Canadian universities currently offering such doctorates. Graduates are employed in colleges and universities and in municipal, metropolitan, regional, and state governmental and private planning agencies.

The formulation of this program grew from the 1974 "Scope and Mission" statement of the University and from recommendations of the Council on Program Evaluation at Urbana. It is meant to respond to the concept of an increased role of the University in helping to resolve critical policy issues and problems of the state and region. The program depends heavily upon the contribution of fields such as the natural, social, and agricultural sciences, civil and environmental engineering, environmental and land-use law, and the economic and ecological

assessment of land-use practices. The curriculum is designed to make maximum use of existing departmental offerings for individually specialized course work within the four content areas: planning research methodology, planning theory and application, social science elements of land use, and natural science elements of land use. New program resources will be used mostly to create a small core of courses designed to prepare the student for specialized area study, and to integrate his or her specialized work through advanced seminars.

The sum of \$43,500 is being requested in the FY 1981 budget request for new and expanded programs. A total of 3.0 FTE staff is requested (1.0 FTE faculty, 1.0 FTE graduate assistants, and 1.0 FTE support staff). Ten students will be admitted to the program each of the first two years. The size of the entering classes thereafter will be adjusted to maintain a level of no more than 25 students in residence per year.

The chancellor at the Urbana 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, subject to further action by the Illinois Board of Higher Education.

Establishment of Bachelor of Science Degree in the Teaching of Computer Science, Urbana

(14) The Urbana Senate has recommended the establishment of a Bachelor of Science Degree in the Teaching of Computer Science. The program will permit undergraduates to complete an approved program of academic and professional work preparatory to teaching in this field.

A recent survey of secondary schools in Illinois indicates that 35 percent make use of computer resources in instruction. Some 71 percent of the schools reported a need for additional computer science teachers. It is anticipated that the new program will be of particular interest to students who have chosen computer science as a preferred undergraduate major but who at some point prior to graduation may want to prepare themselves for other, related career options. The degree would seek to provide the broadest possible employment market for such students through a program incorporating a strong content major (computer science) as well as preparation for teacher certification.

The program will require 120 credit hours for graduation, and all teacher education, college, and University general education and professional education requirements will be met. It is anticipated that the program will begin with an enrollment of six students, expanding to twenty-four. No additional faculty, facilities, equipment, or support services will be required.

The new degree has been approved by the Council on Teacher Education and the appropriate department and colleges. The chancellor at Urbana has recommended approval and the vice president for academic affairs concurs. The University Senates Conference has indicated that no further senate jurisdiction is involved.

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

Bachelor of Science in Nursing Completion Program for Registered Nurses, Rockford Area (Report for Information)

(15) The Senate at the Medical Center has recommended the emplacement of a completion program for nurses at Rockford. The program will lead to the degree of Bachelor of Science in Nursing offered by the College of Nursing.

The College of Nursing has been involved for several years in planning for nursing education needs in the northern half of Illinois. This effort has been

organized under the University of Illinois Medical Center Area Health Education System and has resulted in academic nursing education programs at both Urbana (Region 3B) and Peoria (Region 1B). Continuing education programs have been offered in those two locations and in Rockford. All planning has been toward achieving the goals of the Area Health Education System, as approved by the board and by the Board of Higher Education.

Assessment of the need for this program began in January 1978. The data collected indicate that a BSN completion program is needed in the Rockford area and that a number of individuals are interested in beginning work as soon as possible.

The program is designed to provide courses and other educational experiences necessary for registered nurses to complete a baccalaureate degree; baccalaureate-prepared nurses are better prepared to meet the needs of the area. This program will be essentially the same in educational results as the BSN program instituted in 1953.

The chancellor at the Medical Center and the vice president for academic affairs concur in this recommendation.

I have approved this emplacement, subject to further action by the Illinois Board of Higher Education.

(A document entitled "Bachelor of Science in Nursing [Completion Program for Registered Nurses, Rockford Area]" containing detailed information is on file with the secretary of the board.)

President's Report on Actions of the Senates

(16) The president reported on the following actions of the senate.

Five-Year Computer Science/Accountancy Program, Urbana

The Urbana-Champaign Senate has approved the establishment of a Five-Year Computer Science/Accountancy Program. This program will enable qualified and interested students to earn both a bachelor's degree in computer science and a Master of Accounting Science degree or a bachelor's degree in accountancy and a Master of Computer Science degree in five years rather than the normal six years.

Both program combinations satisfy all of the current requirements of the existing degrees and all of the general education and distribution requirements of the College of Commerce and Business Administration, the College of Engineering, and the Graduate College. The objectives will be met primarily by students completing courses during their fourth year which are simultaneously electives in their baccalaureate program and requirements for the MAS or MCS. A maximum of twenty students will be admitted to the program each year.

Curriculum in Computer Engineering, Urbana

The Urbana-Champaign Senate has approved a revision of the curriculum in computer engineering increasing the number of hours required for graduation from 124 to 128.

The additional 4 hours added to the curriculum will be attained by increasing the number of technical elective hours in the curriculum. This change will allow the student to develop a better background in the field of computer engineering.

Curriculum in Electrical Engineering, Urbana

The Urbana-Champaign Senate has approved a revision of the curriculum in electrical engineering increasing the number of hours required for graduation from 124 to 128.

The additional 4 hours are to be acquired by taking advanced electrical engineering courses or technical electives selected from a departmentally approved

list. This change will give the students a better background in EE and allow them to choose elective courses outside of their specific field of engineering.

Curriculum in Health and Safety Education, Urbana

The Urbana-Champaign Senate has approved a revision of the curriculum in health and safety education. This revision involves a reduction in the number of hours required for graduation from 130 to 128 hours. The number of options in the curriculum has been reduced from 4 to 3 by combining the school health education option and the school safety education option into a school health and safety education option. A further change is the establishment of a core of professional courses common to all the options.

The revised curriculum is designed to allow students to acquire a broadly based academic background to provide comprehensive, high quality health and safety education programs in a variety of settings.

Master of Arts in the Social Sciences, Urbana

The Urbana-Champaign Senate has approved a revision of the Master of Arts in Social Sciences increasing the number of units required for graduation from 8 to 10.

The revised program is designed to provide students the option of flexible individualized approaches to advanced-level training in several social science fields and areas related to the social sciences. Three program options will be available requiring 8 units of course work and 2 units of thesis or practicum work.

Discontinuance of the Teacher Education Minor in Home Economics, Urbana

The Urbana-Champaign Senate has approved the discontinuance of the teacher education minor in home economics, because the minor does not satisfy certification requirements as recently revised by the state. The program was not revised to meet the new requirements, because the home economics field is so diverse. The fulfillment of a minor cannot possibly prepare a student to teach home economics with an adequate background in such a broad field. It is felt secondary students would be ill-served if taught home economics by a teacher with only a minor.

Curriculum in Agricultural Occupations for Secondary Teachers, Urbana

The Urbana-Champaign Senate has approved a modification of the curriculum in agricultural occupations for secondary teachers increasing the number of hours required for graduation from 126 to 130. The increase in hours results from the addition of two education courses to the curriculum. The two courses are required to partially meet the new state certification requirements of 100 hours of pre-student teaching experience.

Teacher Education Minor in Adult and Continuing Education, Urbana

The Urbana-Champaign Senate has approved the establishment of a teacher education minor in adult and continuing education. The new minor will require 18 hours of course work (12 required and 6 elective).

Because of the growing need for effective teachers of adults, this minor will provide expanded career options for future teachers. The minor will offer teacher education students a flexible course of study to increase their competence as teachers of adults.

Radio-TV Instruction, Urbana

The Urbana-Champaign Senate has approved an option in broadcast journalism leading to a Bachelor of Science in Journalism in the College of Communications. Enrollment will be limited to a maximum of forty new admissions each year.

The broadcast journalism option is part of the college's long-range plans for providing radio-TV instruction on the Urbana-Champaign campus. The option is designed to provide students with a critical conceptual background in communications, a general education of breadth and depth, and the ability to research and report on important social issues. To accomplish this, the option is composed of (1) a narrow requirement of technical skills, (2) a required component of communication courses, (3) a solid background in the liberal arts, and (4) a four-course requirement in a specialized area.

(Note: This option is essentially the same as the interim program in radio-TV instruction reported to the board in June 1977, effective in the fall of 1978. The departmental structure and degree program in radio-TV are still in abeyance.)

Curriculum in Leisure Studies, Urbana

The Urbana-Champaign Senate has approved the revision of the undergraduate curriculum in leisure studies. The revision provides a reduction in the number of hours required for graduation from 132 to 126. This reduction is accomplished by increasing the number of elective hours and decreasing specific required courses.

A professional core of courses common to all of the options in the curriculum has been established. The options have been revised (one deleted, two renamed and revised, and one revised) to comply with accreditation guidelines established by the National Recreation and Park Association.

Teacher Education Minor in Cinema Studies, Urbana

The Urbana-Champaign Senate has approved the establishment of a teacher education minor in cinema studies requiring 24 hours of course work.

Cinema studies is the critical, aesthetic, and historical study of cinema. Cinema is being taught in schools and the need for qualified teachers is recognized by the Illinois Office of Education and school administrators. This program will train teachers to fill the recognized needs of schools in humanistic disciplines.

Master of Fine Arts in Theatre, Urbana

The Urbana-Champaign Senate has approved a revision of the MFA in Theatre to require 18 units of course work with six semesters of residency. Present requirements are for 14 units of course work and four semesters in residency. With departmental approval, up to two semesters of residency and 4 units of course work may be waived.

These changes are being made because of the varying levels of ability and knowledge being presented by admitted students. The faculty of the Department of Theatre has concluded that certain minimum standards of training must be exhibited, and the revised program will meet these standards. The revised program will also meet the University and College Theatre Association standards for degrees in theatre.

Admission Policy for the College of Veterinary Medicine, Urbana

In July 1978 the Board of Trustees approved a change in admission requirements for the College of Veterinary Medicine. The current revisions amend the earlier approval.

The preprofessional program must include a minimum of 60 semester hours instead of 56 hours. *Four semesters (16 hours)* of chemistry are required, and biochemistry is to be included in the four semesters. The earlier approval required five semesters (19 hours) of chemistry including biochemistry which was not the original intent of the college. The intent was not to increase the total amount of chemistry required but to include biochemistry within the four semesters. Electives of 7 semester hours have been added to bring the total hours required to 60.

Discontinuance of the Teacher Education Minor in Coaching, Urbana

The Urbana-Champaign Senate has approved the discontinuance of the teacher education minor in coaching. The Illinois Office of Education State Certification Board does not recognize coaching as a certifiable area, either as a major or a secondary field. The teacher education minor in physical education has been revised to allow students to become certified as physical education teachers in Illinois schools.

This report was received for record.

Curriculum and Department Name Changes, Urbana (Report for Information)

(17) The Urbana-Champaign Senate has approved changes in the name of a curriculum and of a department. The new designations will be reported to the Illinois Board of Higher Education.

I

The designations of the curriculum preparatory to teaching mentally handicapped children and the Bachelor of Science in the Education of Mentally Handicapped Children have been changed to: curriculum for preparation of teachers of moderately and severely handicapped persons, and Bachelor of Science in Special Education. In addition, the program is now designed for entry in the junior year instead of the sophomore year and emphasizes education of the moderately and severely handicapped rather than the mildly or educably handicapped as has been the case under the existing program.

II

The name of the Department of Veterinary Pathology and Hygiene has been changed to: Department of Veterinary Pathobiology. The use of the word hygiene does not now effectively describe the activities of the department which include microbiology, parasitology, pathology, and public health. The change was agreed to by two-thirds of the members of the department.

This report was received for record.

Amendments to Senates Constitutions and Bylaws

(18) The University of Illinois *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.

A proposed amendment to the constitution of the Urbana-Champaign Senate is presented below. (Proposed changes in the bylaws of the three senates are filed with the secretary of the board for record.) In both instances, new language is underscored; deletions are in brackets.

Article I, Section 5—A quorum necessary for a Senate meeting shall consist of a majority of senators elected and serving.

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

I recommend approval of the amendment to the constitution of the Urbana-Champaign Senate; and receipt of bylaw changes for the three senates.

On motion of Mr. Howard, this amendment and the proposed revisions were approved.

Mr. Grady left the meeting at this time.

By consensus the board agreed that one roll call vote would be taken and considered the roll call vote on each of the next four items.

The student advisory vote was: Aye, Mr. Sobotka, Miss Wyncott; no, none; absent, Mr. Grady.

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

Contract for Computer Services for Medical Service Plan Billing, Medical Center

(19) The president of the University, with the concurrence of appropriate administrative officers, recommends the award of a contract for the purchase of computer services from Kuhn, Olson and West, Inc., Munster, Indiana, for an amount not to exceed \$84,000. These services will be used for computer operations of the new patient billing system for the Medical Service Plan of the Abraham Lincoln School of Medicine. The contract covers the period from September 1979 to June 1980.

In a previous contract with Kuhn, Olson and West, Inc., the University paid for the modification of the company's computer system to meet the needs of the Medical Service Plan of the Abraham Lincoln School of Medicine. This work has been completed. In order to provide sufficient time to ensure valid implementation with no defects in programming, it will be necessary to obtain services for a period of seven to ten months. The contract provides for termination at an earlier date if there are no problems in the implementation.

Funds are available in the operating budget of the College of Medicine for FY 1980.

The vice president for administration concurs in this recommendation.

Agreement with Demonstrator's Association of Illinois, Medical Center

(20) The University purchases anatomical specimens required for instruction and research from the Demonstrator's Association of Illinois, a nonprofit corporation chartered to secure such specimens for medical and other schools. The University is represented on the Board of Directors of the association. Participating institutions pay the association for services rendered, the charges in each case being based on the number and type of specimens delivered. The charges are sufficient to cover the costs of preparing and delivering specimens.

The construction of the association's building at 2240 Fillmore Street, Chicago, in 1954, was financed by loans or advance payments for services from the five medical schools in Chicago, the College of Osteopathy, and the Cook County Graduate School of Medicine. In 1977, the Board of Directors of the Demonstrator's Association of Illinois upgraded and expanded its facilities. A major renovation and expansion has been completed at a total cost of \$473,398. In addition to funds available in a building reserve, the association obtained financing in the form of a note for \$310,000, secured by a mortgage on the existing and expanded facilities.

The association has asked the University for an advance payment of \$20,000 for specimens to be furnished in return for which the University will be relieved of extra charges for the anatomical specimens it will purchase from the associa-

tion. As of this date, all of the members of the association except the University of Illinois have granted the association the advances it has requested.

The chancellor at the Medical Center has recommended that the Board of Trustees authorize the \$20,000 payment for this project.

Funds are available from nonappropriated funds in the FY 1980 operating budget of the College of Medicine at the Medical Center campus.

The vice president for administration concurs.

I recommend approval.

Agreement for Restaurant and Other Services, Willard Airport Administration Building

(21) During the initial planning for expansion and rehabilitation of the University of Illinois-Willard Airport Administration Building, consideration was given to including a public restaurant in the building. A survey was made of restaurant operations in similar airports throughout the state, resulting in the conclusion that public food service at Willard Airport is economically feasible and a desirable public service. Proposals were requested through public advertisement for equipping and operating a restaurant facility.

A proposed agreement now has been developed with the sole responder, Constantinos Valkanos, doing business as "Willard Restaurant and Lounge, Inc.," under which he would be the only operator of a restaurant, cocktail lounge, gift shop, and public vending machines in the Administration Building.

The term of the agreement would be from October 1, 1979, through September 30, 1984, and the agreement could be renewed at the option of the operator, for two additional successive five-year periods. The agreement could be terminated by the University should the operator fail to perform satisfactorily in accordance with its terms.

The annual space rental rate specified would be \$12,300, beginning January 1, 1980, and payable in monthly installments thereafter and would be subject to revision annually based on actual costs experienced by the University in providing ongoing building maintenance, heat, electricity, water, and sewage service to the Administration Building.

In addition, the operator would pay the University 6 percent of annual gross receipts on receipts in excess of \$300,000 and 7 percent of annual gross receipts on receipts in excess of \$400,000.

The operator would provide and install all necessary equipment, furniture, carpeting, and decoration in conformity with University standards.

The chancellor at the Urbana campus and the vice president for administration have recommended that the contract be awarded as described above.

I concur.

Employment of Consultant for Data Processing Requirements, Physical Plant Department, Chicago Campuses

(22) The president of the University, with the concurrence of appropriate administrative officers, recommends the award of a contract in an amount not to exceed \$30,000 to American Management Systems, Inc., Chicago. The company will provide professional services for the preparation of a Data Processing Requirements Study and Systems Implementation Plan for the Physical Plant Department at the Chicago campuses. Funds for this study have been made available in the Physical Plant operating budget for FY 1980. Work under this contract will be completed by November 30, 1979.

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

On motion of Mr. Howard, items 23 through 25 inclusive were approved.

Recommendation of the Committee on Copyrightable Works

(23) The University has accepted a grant from the National Endowment for the Humanities for the preparation of an anthology of Chinese literature. Patricia Ebrey, visiting assistant professor of humanities at Urbana-Champaign, has completed the project which is entitled "Sourcebook on Chinese Civilization." Publication is planned.

In accordance with the *General Rules Concerning University Organization and Procedure*, the University Committee on Copyrightable Works recommends that 50 percent of the net royalties received by the University, after deduction of related expenses and amounts due the sponsor, be awarded to Professor Ebrey.

I concur in this recommendation.

Recommendations of the University Patent Committee

(24) The University Patent Committee submits the following recommendations relating to discoveries and developments by staff members. Background information concerning these recommendations has been sent to the Committee on Patents of the Board of Trustees.

1. *Real Space Transfer Device* — Karl Hess, visiting associate professor of electrical engineering and visiting research associate professor in the Coordinated Science Laboratory, B. G. Streetman, professor of electrical engineering and research professor in the Coordinated Science Laboratory, and Hadis Morkoc, assistant professor of electrical engineering and research assistant professor in the Coordinated Science Laboratory, Urbana-Champaign, inventors; developed with support from the Office of Naval Research and the Joint Services Electronics Project.

University Patents, Inc., reported that the benefits that are available theoretically might create an entirely new family of semiconductor devices. The University Patent Committee recommends that the University's rights in this invention be transferred to the University of Illinois Foundation, subject to the rights of the sponsors.

2. *High Temperature Furnace for Nuclear Magnetic Resonance Spectroscopy* — T. H. DeFries, former research assistant in chemistry, and Jiri Jonas, professor of chemistry, Urbana-Champaign, inventors; developed with support from the Department of Energy.

University Patents, Inc., reported no patentability and no commercial interest. The University Patent Committee recommends that the University retain shop rights and release all other patent rights in this invention to the sponsor.

3. *Fast Microwave Switch* — Karl Hess, visiting associate professor of electrical engineering and visiting research associate professor in the Coordinated Science Laboratory, Urbana-Champaign, inventor.

University Patents, Inc., reported little likelihood of patentability. The University Patent Committee recommends that the University retain shop rights and release all other patent rights in this invention to the inventor.

I concur in these recommendations.

Report of Rejection of Bids (Fencing for Parking Lot E), Medical Center

(25) Bids were received and publicly opened on May 24, 1979, and July 10, 1979, for constructing a security fence along the north and east side of Parking Lot E at the Medical Center campus. The bids exceeded the funds available to finance the project. Pursuant to the provisions of Article II, Section 4(k)(2), of the

General Rules Concerning University Organization and Procedure, the bids were rejected, and the president reports their rejection.

The design now is being restudied. It is contemplated that at a later date the fence will either be rebid to provide for installation or be installed by University forces.

By consensus the board agreed that one roll call vote would be taken and considered the roll call vote on each of the next four items.

The student advisory vote was: Aye, Mr. Sobotka, Miss Wyncott; no, none; absent, Mr. Grady.

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

Contracts for Construction of Chilled Water Facility, Medical Center (and Report of Rejection of Bids)

(26) The president of the University, with the concurrence of appropriate administrative officers, recommends award of the following contracts for construction of a central chilled water facility at the Medical Center campus, the award in each case being to the low bidder on its base bid:

Piping-Refrigeration & Plumbing¹

Advance Heating & Air Conditioning Corporation, Elk Grove Village.. \$337 300

General

J. A. Boulton & Co., Chicago..... \$114 700

Electrical

G & M Electrical Contractors Co., Chicago..... \$105 848

Total \$557 848

Bids were received and publicly opened on July 5, 1979. The bids exceeded the funds available and therefore, pursuant to the provisions of Article II, Section 4(k) (2), of the *General Rules Concerning University Organization and Procedure*, the bids were rejected, and the president herewith reports their rejection.

The scope of the work was reduced, the project rebid, and bids received on September 6, 1979. These bids were within the funds available. A schedule has been filed with the secretary of the board for record.

The project will provide additional air conditioning for the campus services complex, a group of existing and proposed buildings located in the block bounded by Polk and Taylor Streets and Wolcott and Damen Avenues. On October 20, 1978, the Board of Trustees authorized the employment of an engineering firm to design the facility. The project has been approved by the Illinois Board of Higher Education as a noninstructional facility.

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

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

¹ The bids of Advance Heating & Air Conditioning Corporation for piping-refrigeration work and for plumbing work were the low bids submitted for each of these separate divisions of work. The bid documents provide that each bidder for these divisions can combine its bids into a single bid. The combined bid of that firm was \$1,100 less than its separate bid for each division of work, and the award is at the combined amount of these two divisions in the sum of \$337,300.

Contract for Security Lights, University of Illinois-Willard Airport

(27) The State Division of Aeronautics has forwarded to the University for approval a construction contract for floodlighting the central air carrier apron at the University of Illinois-Willard Airport.¹ The Board of Trustees approved an application for a federal grant covering this project in December 1977 and authorized acceptance of the grant in July 1979. The project was bid by the Division of Aeronautics on June 29, 1979, and the low bid (\$44,876) has been submitted by J. F. Edwards Construction Company, Geneseo. The bid is within the engineer's estimates. Funds for this contract will be provided at the level of 80 percent from the Federal Aviation Administration and 20 percent from the State Division of Aeronautics.

The president of the University, with the concurrence of appropriate administrative officers, recommends that the contract be approved and that the comptroller and the secretary be authorized to execute the necessary documents.

(This project will provide safety and security floodlighting for the central air carrier apron adjacent to the terminal facility. This apron is used for passenger and freight service. The addition to the terminal is now substantially completed and occupied. The floodlighting installation is estimated to be completed by December 1979.)

Contract for Resurfacing Assembly Hall Roof, Urbana

(28) The president of the University, with the concurrence of appropriate administrative officers, recommends award of a contract in the amount of \$1,072,650 to Industrial First, Inc., Cleveland, Ohio, the low base bidder, for resurfacing the roof of the Assembly Hall at the Urbana-Champaign campus.

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

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

(The work includes removing the existing roof surface to the substratum and applying liquid polyurethane elastomer, consisting of the application of two base coats and two color-coats of white. The project is planned for completion in November 1980.)

**Conversion to Oil/Gas, Abbott Power Plant,
Installation of Burner Devices, Urbana**

(29) On June 20, 1979, the Board of Trustees approved the purchase of equipment and materials for the conversion of three boilers at Abbott Power Plant from oil to oil and natural gas. The installation of the conversion equipment, as well as associated modifications to piping and control systems, is being accomplished by University forces in accord with the initial intent.

As the planning has progressed, it has been determined that a small but critical part of the work, the actual placing of burners in the boilers, will require special rigging devices and techniques which can best be accomplished by a contractor/vendor who would normally perform this type of work. Specifications have been prepared and bids requested for installation of the burners, a project estimated to cost \$17,000. Bids will be received October 2, 1979.

In order to complete the project at the earliest possible time (present scheduling indicates December 15), I recommend that the vice president for administration be authorized to approve on behalf of the Board of Trustees a contract with the lowest responsible bidder for removal of existing oil burners and installation of gas burning equipment.

¹ The improvement program is limited to the objective indicated. It bears no relationship to the consultant's recommendation in the Airport Master Plan.

Employment of Architect, Allerton Park Improvement Project (Rescission of Previous Action)

(30) On July 18, 1979, the board authorized the employment of Joseph F. Coble & Associate, Urbana, to provide architectural and engineering services for the building improvements, renovation, and sitework required for an improvement project at Robert Allerton Park, Monticello.

Subsequently it was discovered that the firm does not carry professional "errors and omissions liability insurance" in the amount required. As a result, the architect has requested that the contract be awarded to the firm of Coble, Lange, Longewell, Braasch, Ltd., Urbana, since that firm has the required amount of insurance coverage. (Mr. Coble is the majority stockholder in both firms which have the same corporate address in Urbana.)

The Office for Capital Programs has concluded that the architect's request is reasonable since the firm will provide the required professional services with the same personnel, within the time schedule required by the University, and at the same total fee previously authorized by the board.

Accordingly, the president of the University, with the concurrence of appropriate administrative officers, recommends (1) that the board action of July 18, 1979, be rescinded and (2) that the firm of Coble, Lange, Longewell, Braasch, Ltd., Urbana, be employed for the Allerton Park Improvement Project at a lump sum fee of \$21,000 plus authorized reimbursable expenses (estimated to be \$2,400).

Funds are available from the Allerton Park Trust Endowment Income Account.

(The board's authorization on July 18, 1979, provided for a lump sum fee of \$26,000 to Joseph F. Coble & Associates less fees already paid for preliminary design work. The fees for the balance of the architectural/engineering work is \$21,000.)

The student advisory vote was: Aye, Mr. Sobotka, Miss Wyncott; no, none; absent, Mr. Grady.

On motion of Dr. Donoghue, these recommendations were approved by the following vote: Aye, Dr. Donoghue, Mr. Forsyth, Mr. Howard, Mr. Lenz, Mr. Neal, Mrs. Shepherd, Mr. Stone, Mr. Velasquez; no, none; absent, Governor Thompson. Mr. Hahn asked to be recorded as not voting.

By consensus the board agreed that one roll call vote would be taken and considered the roll call vote on each of the next two items.

The student advisory vote was: Aye, Mr. Sobotka, Miss Wyncott; no, none; absent, Mr. Grady.

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

Lease of Space, Cooperative Extension Service, Rock Island County

(31) The president of the University, with the concurrence of appropriate administrative officers, recommends that the comptroller and the secretary be authorized to execute a lease with the Rock Island County Farm Bureau for 1,507 square feet of space (plus the nonexclusive use of 1,174 square feet) at 1188 John Deere Road, East Moline, for the use of the Cooperative Extension Service, Rock Island County office. The period of the lease is from October 1, 1979, through June 30, 1980, at a monthly cost of \$1,042.

Funds are available in the County Extension Trust Fund account for FY 1980.

The monthly rental cost for this space through FY 1979 was \$690.70. This rate has been in effect for six years. The basis for the increased cost includes installation of new air conditioning and heating systems, limited remodeling, and increased operation and maintenance cost for the building. The rental represents a rate of \$4.68 per square foot per year and includes all operation and maintenance services.

Purchases

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

The list of purchases was presented in two categories: purchases from appropriated funds (i.e., from state appropriations to the University) and purchases from institutional funds. The latter term designates funds received by the University under contracts with the United States government, private corporations, and other organizations; grants from foundations, corporations, and other donors; and University revolving funds authorized by law.

The total amounts of these purchases were:

From Appropriated Funds

Recommended	\$	88 609 90
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From Institutional Funds

Authorized	\$	28 526 00
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Recommended	4 722 516 96
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4 801 042 96

<i>Grand Total</i>	\$4 889 652 86
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A complete list of the purchases, with supporting information, including the quotations received, was sent to each member of the Board in advance of the meeting, and a copy is being filed with the secretary of the board for record.

Report of Purchases Approved by the Vice President for Administration

(33) The vice president for administration also submitted a report of purchases approved by him on recommendation of the directors of purchases in amounts of \$12,500 to \$15,000, and a report of bids taken by the Illinois Educational Consortium for generic commodities. A copy of this report is filed with the secretary.

This report was received for record.

The Comptroller's Monthly Report of Contracts Executed

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

Chicago Circle

Contract Work Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
The Narowetz Co.	Cost-plus contract — Installation of existing twenty-ton air conditioning unit in 618 — Behavioral Sciences Building	\$ 13 410
William J. Scown Building Co.	Cost-plus contract — Construct ten basement offices in the Physical Education Building	16 850
<i>Total</i>		\$ 30 260

Medical Center

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
State of Illinois, Department of Mental Health and Developmental Disabilities	Community-based programs for the developmentally disabled	\$ 42 204
State of Illinois, Institute of Natural Resources 60.054	Environmental and resource information system	24 329
United States Department of Health, Education, and Welfare N01-AI-92610	Efficacy of prophylactic penicillin to control group B streptococcal infection in the newborn	563 876
<i>Total</i>		<u>\$ 630 409</u>

New Contract

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Kuhn, Olson and West, Inc.	Provide computer services for the Medical Clinic accounts receivable system	\$ 12 500
<i>Total</i>		<u>\$ 12 500</u>

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-EY-6-2142	Evaluate early vitrectomy in diabetic retinopathy	\$ 18 173
<i>Total</i>		<u>\$ 18 173</u>

Contract Work Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
The Nu-Way Contracting Corp.	Cost-plus contract — Replacement of a gas burner of boiler #1 at the Rockford School of Medicine	\$ 14 045
William J. Scown Building Co.	Cost-plus contract — Replacement of keys and cylinder blanks at 949 — Replacement Hospital Repair of masonry for Old Illini Union	13 196 17 490
	Decorating of 923 — Student Residence Hall	15 394
<i>Total</i>		<u>\$ 60 125</u>

Urbana-Champaign

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Agency for International Development AID/DSAN/XII-G-0115	Implement development assistance programs in developing countries	\$ 560 000
Case Western Reserve University	Polymer morphology research	5 760
Champaign Consortium 2-9075	Provide on-the-job training for kitchen laborers CETA Subgrant — clerical skills	17 740 36 598
Colorado State University	Analyze wet and dry deposition samples	122 815
	Assay of feed samples provided for presence of residues of tetracyclines and sulfonamides	5 640
Control Data Corporation	Multilingual PLATO project plan	29 207
Clayton Highum	Survey evaluation of the Illinois library materials processing center	6 197
Illinois Humanities Council	Develop a traveling exhibit that describes the contribution of public works project to Illinois	15 000
Illinois Soybean Program Operating Board 80-I.S.P.O.B.-6-42-3	Soybean production research	49 830
Livingston County States Attorney's Office	Develop Pontiac prison models and site plan	13 195
National Academy of Sciences HR 1-19	Develop a system for nationwide evaluation of portland cement concrete pavements	125 000

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
National Aeronautics and Space Administration NSG-3293	Effect of a zero G environment on flammability limits as determined using a standard flamma- bility tube apparatus	\$ 30 000
Parkland Community College	Demonstration/evaluation of PLATO IV CBE system	28 800
Rush-Presbyterian-St. Luke's Medical Center PI-115	Provide PLATO IV terminals and services	14 620
Southern Illinois University PI-53	Provide PLATO IV terminals and services	9 950
State of Illinois, Auditor General	Conduct a telephone survey to test for public awareness of the Illinois Fair Employment Prac- tices Commission	10 516
State of Illinois Board of Higher Education 79-47	Library resource sharing project	33 936
	Survey adults regarding their interest in partici- pation in education in Illinois	12 000
State of Illinois, Department of Administrative Services PI-109	Provide PLATO IV terminals and services	8 700
State of Illinois, Department of Conservation	Evaluate largemouth x smallmouth bass hybridiza- tion	21 852
State of Illinois, Department of Corrections PI-112	Provide PLATO IV terminals and services	195 000
State of Illinois, Department of Public Aid	Day training for special needs	108 178
State of Illinois, Department of Mental Health and Developmental Disabilities: 1060	Provide electronic data processing	12 000
8020-02	Latency of the brainstem-evoked responses and the assessment of intoxication and rehabilitation	33 593
8041-21	Neuroleptic-induced bulbar motor disorders and telencephalic control of swallowing	17 457
8062-01	Implementation of objective assessment systems in mental institutions	44 189
8077-11	Develop PLATO IV instruction for the severely and profoundly developmentally disabled	31 282
State of Illinois, Department of Mines and Minerals	Evaluate recent subsidence St. David, Fulton County, Illinois	12 075
State of Illinois, Department of Transportation, Division of Water Resources	Inventory Illinois-related coal shipments and coal transportation systems	6 971
State of Illinois, Environmental Protection Agency	Outlier statistics and flood frequency analysis	35 000
State of Illinois, Institute of Natural Resources: 80.169	Characterization of water quality requirements of Illinois fish	25 225
	Inventory of Illinois-related coal shipments and coal transportation systems	18 000
80.172	Energy and economic impact of two competing sets of energy supply	6 463
State of Illinois, Office of Education:	Provide PLATO IV services	15 373
C-20-10-C-0277-001	Consumer and homemaking education program for low income families — LESA	113 519
C-50-10-L-0242-001	Consumer and homemaking education program for low income families	871 945
R31-20-X-0141-166	Assess impact of vocational education research	45 150
R31-20-X-0275-246	Develop a system for facilitating and evaluating research and development in vocational educa- tion	56 955
R-31-20-X-0415-154	State guide for industrial education	81 020
R-31-20-X-0415-251	Develop and validate teacher education program for agriculture	24 030
R-31-30-X-0415-169	Develop an information base and exchange system for the improvement of industrial-oriented pro- grams in Illinois	42 069
R35-10-N-0432-291	Develop an occupational/special needs extern program	50 000

R35-20-X-0275-177	Develop a programmatic emphasis in vocational special needs	\$ 30 000
R35-20-X-0434-122	Occupational teacher education development and liaison with DAVTE	31 698
R-35-30-X-0423-106	Dissemination and use of materials to facilitate locally directed evaluation of community college agricultural occupations programs	14 596
State of Illinois, Secretary of State	Materials and information center for individuals serving the blind and physically handicapped	125 963
Thiokol Corporation PI-102	Provide PLATO IV terminals and services	133 562
United States Air Force F49620-79-C-0215	Electronic structure and transport properties of semiconducting polymers	15 227
United States Army: DAAG29-79-C-0142	Recovery mechanisms in polymers	83 189
DAAK11-79-C-0077	A modified analysis and computer program TIP/1 for impact problems	25 395
DAAK40-79-C-0117	Improved data reduction and calibration procedure for total anemometers	37 875
DACW25-79-C-0058	Water quality study of the Mississippi River	35 626
United States Department of Agriculture: 53-32U4-9-187	Nutrient content of selected vegetables from different geographical areas of the United States	73 423
5901-0410-9-0243-0	Alterations in selenium requirements by dietary antagonists	150 000
United States Department of Defense MDA903-79-C-0421	Human problem-solving performance in fault diagnosis tasks	211 913
United States Department of Interior: 14-34-0001-9148	Routine water-monitoring test for mutagenic compounds	36 670
14-34-0001-9620	Abstracting hydrology literature	85 993
United States Department of Justice 79-JA-AX-0003	Deinstitutionalization data verification and technical assistance project	245 551
United States Department of Labor: 91-17-79-21	Labor market effects on female labor force participation	23 336
91-17-79-30	Examine social factors determining successful training performance	9 999
91-17-79-31	Determinants of the probability and wage effects of obtaining unionized employment	18 019
United States Government, International Communication Agency IA-18965-19-G	Conduct the training programs for public sector attorneys, economists, and senior administrators of national financial institutions from countries of Latin America and the Caribbean	29 900
United States Navy: N00014-79-C-0579	Flaw growth and fracture in adhesive joints	75 000
N00173-79-C-0181	Perform electrical tests on one loop antenna in the presence of the Circularly Disposed Antenna Array	62 652
N00173-79-C-0184	Study and identify residual donor species in high parity semiconductors	46 000
University of California 5496609	High speed multiprocessor studies	112 500
University of Chicago PI-119	Provide PLATO IV terminals and services	34 500
University of Washington 571403	Analyze and interpret X-ray timing observations	6 335
Total		\$4 757 772

New Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Cornell University (subcontract under U.S. EPA R805588-01-0)	Ohio River Basin Energy Study	\$ 31 123
The Grand Rapids Public Schools (subcontract under U.S. HEW OE G-78-04971)	Midwest office for materials development	29 000

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Ohio State University Research Foundation (subcontract under U.S. EPA R805588-01-0)	Ohio River Basin Energy Study	7 617
West Virginia University (subcontract under U.S. EPA R805588-01-0)	Ohio River Basin Energy Study	30 569
<i>Total</i>		<u>\$ 98 309</u>

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid to the University</i>
Albany College of Pharmacy PI-7	Provide PLATO IV terminals and services	\$ 12 800
American Chemical Society PI-97	Provide PLATO IV terminals and services	5 400
Bell Laboratories PI-48	Provide PLATO IV terminals and services	5 500
Caterpillar Tractor Co. PI-32	Provide PLATO IV terminals and services	16 000
Chicago Board of Education PI-75	Provide PLATO IV terminals and services	9 000
Chicago State University PI-10	Provide PLATO IV terminals and services	23 000
College of DuPage PI-15	Provide PLATO IV terminals and services	20 500
Danville Community Consolidated School District #118 PI-71	Provide PLATO IV terminals and services	12 800
Illinois Association of School Administrators	Executive development and advanced education programs	87 846
Illinois Soybean Program Operating Board:		
43	Soybean extension program	148 064
40	Soybean genetics programs	78 864
41	Genetics of plasmids in <i>Rhizobium japonicum</i>	42 114
J. C. Penney Company, Incorporated PI-76	Provide PLATO IV terminals and services	7 000
Johns Hopkins University School of Medicine PI-54	Provide PLATO IV terminals and services	14 800
Maple Leaf Farms, Inc.	Studies of duck hepatitis vaccination	30 000
Mount St. Mary's College PI-22	Provide PLATO IV terminals and services	12 800
National Aeronautics and Space Administration:		
NAS5-25062	Study antenna diffraction problems	85 086
NSG 1547	Investigate 235 UFe fission nuclear-pumped lasers	40 000
NSG 5213	Study transport of nitric oxide using AE satellite data	23 000
Parkland College	Provide training experience in animal health technology	33 876
Sangamon State University PI-2	Provide PLATO IV terminals and services	17 300
Southern Illinois University PI-1	Provide PLATO IV terminals and services	14 000
State of Illinois, Department of Agriculture	Cattle and swine disease research	110 000
State of Illinois, Department of Mental Health and Developmental Disabilities:		
839-03	Community dynamics, social competence, and alcoholism in Illinois	48 940
846-13	Use of immunochemical reagents in problems of drug abuse and mental health	5 975
943-22	Response complexity and the motor skill performance of retarded persons	16 116
State of Illinois, Department of Public Aid	Provide curriculum development and training	42 263

State of Illinois, Environmental Protection Agency	Water quality management information system	104 525
State of Illinois, Illinois State Library	Provide research and reference library services to Illinois residents	27 500
Union Carbide Corporation 7632	Study of nonprompt fusion-products transport	5 903
United States Army DADA17-70-C-0044	Control of hemotropic diseases of dogs	8 750
United States Department of Energy:		
EE-77-S-02-4319	Develop and test a single stage variable slit width aerosol size classifier	41 740
EE-77-S-02-4329	Determine if high CO ₂ levels act synergistically with SO ₂ in several native and crop species	46 640
EY-76-C-02-1195	Elementary particle interactions in the high energy regions	35 000
EY-76-S-02-1199	Studies of rainout of radioactivity in Illinois	24 905
United States Department of Interior 14-16-0009-77-052	Taxonomy of Canada geese	14 500
United States Department of Transportation DOT-FH-11-9175	Improving subdrainage and shoulders of existing pavements	17 364
United States Navy:		
N00014-75-C-0904	Multivariable behavior models	54 878
N00014-75-C-1012	Investigate hydrogen-influenced cracks in metals	81 929
N00014-76-C-1034	Investigate the structure of turbulence close to a wall using electrochemical techniques	24 000
N00014-79-C-0424	Perform research under the joint services electronics program	46 000
University of Maryland PI-55	Provide PLATO IV services	13 650
University of Oklahoma PI-69	Provide PLATO IV services	17 900
University of Texas at Austin	A biochemical and immunological study of the phylogeny of the tephritidae	21 400
University of Tennessee PI-57	Provide PLATO IV services	13 600
<i>Total</i>		\$1 563 228

Change Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
The Mayo Foundation (subcontract under U.S. DHEW-PHS 1 R01 GM 24994-01)	Ultrasonic propagation properties in intact tissue	\$ 21 573
Northern Illinois University (subcontract under ST. ILL. EPA)	Water quality management information system	29 766
The Purdue Research Foundation (subcontract under U.S. HEW 1 R01 GM 24994-01)	Ultrasonic propagation properties in intact tissues	15 603
The University of Virginia (subcontract under NSF ATM 78-08865)	Low level convergence and the prediction of convective precipitation	120 355
<i>Total</i>		\$ 187 297

Lease Renewal

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Morgan County Extension Education Building Association	Lease for the Morgan County Cooperative Extension Service Office	\$ 24 000
<i>Total</i>		\$ 24 000

Work Orders

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to Be Paid by the University</i>
Barber and DeAtley, Inc.	Cost-plus contract — Restoration work on the Krannert Center for the Performing Arts	\$ 22 800
	Cost-plus contract — Construct a confinement building for a poultry housing unit	23 236
	Cost-plus contract — Construct a confinement building at the rabbit housing facility	20 827
<i>Total</i>		\$ 66 863

Summary

Amount to be paid to the University:	
Medical Center	\$ 648 582
Urbana-Champaign	6 321 000
<i>Total</i>	<u>\$6 969 582</u>
Amount to be paid by the University:	
Chicago Circle	\$ 30 260
Medical Center	72 625
Urbana-Champaign	376 469
<i>Total</i>	<u>\$ 479 354</u>

This report was received for record.

Report of Investment Transactions through August 31, 1979

(35) The comptroller presented the investment report as of August 31, 1979.

Transactions under Finance Committee Guidelines

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Sales:				
7/26	4 000 shares	Kimberly Clark common stock	\$ 76 783 90	\$ 186 913 73
7/26	5 490 shares	Texaco common stock	122 679 69	152 610 11
8/17	2 000 shares	Southwestern Life common stock	51 300 00	66 750 00
Purchases:				
7/26	\$ 90 000	Associates demand notes	9.97%	\$ 90 000 00
7/26	249 000	Ford Motor Credit 8 percent note due 7/27/79	8.00	249 000 00
7/27	90 000	Texas Commerce Bankshares demand notes	9.84	90 000 00
7/27	159 000	Ford Motor Credit 9 percent note due 7/30/79	9.00	159 000 00
7/30	90 000	Household Finance demand notes	9.84	90 000 00
7/30	69 000	Ford Motor Credit 9 percent note due 7/31/79	9.00	69 000 00
7/31	67 000	J.P. Morgan demand notes	10.30	67 000 00
8/6	2 000	J.P. Morgan demand notes	10.28	2 000 00
8/7	500 000	Ford Motor Credit 10½ percent notes due 8/8/79	10.13	500 000 00
8/8	90 000	City Products demand notes	9.98	90 000 00
8/8	410 000	Ford Motor Credit 9½ percent notes due 8/9/79	9.50	410 000 00
8/9	90 000	J.P. Morgan demand notes	10.05	90 000 00
8/9	320 000	Ford Motor Credit 9½ percent notes due 8/10/79	9.50	320 000 00
8/10	90 000	J.P. Morgan demand notes	10.65	90 000 00
8/10	230 000	Ford Motor Credit 9½ percent notes due 8/13/79	9.50	230 000 00
8/13	90 000	Household Finance demand notes	9.97	90 000 00
8/13	140 000	Ford Motor Credit 9½ percent notes due 8/14/79	9.50	140 000 00
8/14	90 000	J.P. Morgan demand notes	10.74	90 000 00
8/14	50 000	Ford Motor Credit 9½ percent notes due 8/15/79	9.50	50 000 00
8/15	50 000	Household Finance demand notes	10.11	50 000 00
8/20	67 000	J.P. Morgan demand notes	10.05	67 000 00

Transactions under Comptroller's Authority

<i>Date</i>	<i>Number</i>	<i>Description</i>	<i>Cost/Yield</i>	<i>Amount</i>
Sales:				
7/5	\$1 000 000	U.S. Treasury bills due 8/30/79	\$ 980 041 67	\$ 986 062 22
7/5	1 000 000	U.S. Treasury bills due 9/6/79	978 986 11	984 390 00
7/5	56 shares	Zenith Radio common stock	707 00	687 37
7/6	\$ 300 000	U.S. Treasury bills due 9/18/79	292 710 63	294 400 67
7/9	250 000	U.S. Treasury bills due 9/6/79	242 848 84	246 210 07
7/9	1 400 000	U.S. Treasury bills due 9/18/79	1 365 982 92	1 374 542 55
7/16	69 shares	Union Carbide common stock	2 456 50	2 684 01
7/16	67 shares	Union Pacific common stock	4 224 00	4 833 88
7/18	\$1 500 000	Federal National Mortgage notes due 10/19/79	1 454 383 33	1 462 800 00
7/18	1 000	Mattel 10 percent debenture due 4/5/86..	885 00	890 00
7/18	429 wts	Mattel for common stock	2 198 63	2 262 90
7/18	\$ 300 000	U.S. Treasury bills due 11/1/79	291 002 50	291 873 33
7/23	16 shares	Union Carbide common stock	601 00	626 37
7/24	83 shares	General Growth Properties common stock.	2 396 63	2 938 10
7/24	33 shares	International Telephone and Telegraph common stock	938 44	919 01
7/24	300 shares	K-Mart common stock	7 837 50	7 544 74
7/24	83 shares	Northern States Power common stock	1 877 88	2 002 31
7/24	73 shares	RCA common stock .	1 902 56	1 677 12
7/30	\$ 1 000	J.P. Morgan demand notes	1 000 00	1 000 00
8/2	30 000	J.P. Morgan demand notes	30 000 00	30 000 00
8/9	2 000	U.S. Treasury 3½ percent bonds due 11/15/98	1 630 00	1 655 00
8/14	1 000	Household Finance demand notes	1 000 00	1 000 00
8/17	13 000	International Harvester Credit demand notes	13 000 00	13 000 00
8/23	26 000	U.S. Treasury 3¼ percent bonds due 6/15/83	22 367 50	22 247 50

Date	Number	Description	Cost/Yield	Amount
7/1- 8/31 net	\$ 82 032	First National Bank of Chicago 5½ percent open-end time deposit	\$ 82 031 77	\$ 82 031 77

Repurchase Agreement:

7/30	\$3 000 000	First Federal Savings and Loan Association of Broward County, Florida, 10.55 percent certificate of deposit dated 6/6/79 due 2/29/80 with Lehman Brothers for 2 days.....	10.35%	\$3 000 000 00
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Purchases:

7/2	\$ 5 000	International Harvester Credit demand notes	9.42%	\$ 5 000 00
7/2	300 000	U.S. Treasury bills due 11/1/79.....	9.12	291 002 50
7/12	720 000	U.S. Treasury bills due 11/15/79.....	9.45	696 942 00
7/17	2 000 000	Continental Bank 10.10 percent time deposit due 1/14/80.....	10.10	2 000 000 00
7/17	900 000	U.S. Treasury bills due 12/11/79.....	9.45	866 557 50
7/23	13 000	Texas Commerce Bankshares demand notes	9.84	13 000 00
8/2	200 000	U.S. Treasury bills due 9/6/79.....	8.84	198 296 67
8/3	5 000	City Products demand notes.....	9.98	5 000 00
8/8	400 000	Federal National Mortgage Association 6.70 percent notes due 6/10/80.....	9.37	390 250 00
8/8	600 000	Federal National Mortgage Association 9.05 percent notes due 7/10/84.....	9.04	600 187 50
8/13	1 000 000	Continental Bank 10.30 percent time deposit due 12/4/79.....	10.30	1 000 000 00
8/13	1 000 000	Continental Bank 10.30 percent time deposit due 12/18/79.....	10.30	1 000 000 00
8/15	206 000	Ford Motor Credit 8½ percent notes due 8/16/79	8.50	206 000 00
8/15	45 000	U.S. Treasury bills due 9/27/79.....	8.58	44 543 56
8/16	75 000	U.S. Treasury bills due 11/8/79.....	9.58	73 360 25
8/16	100 000	U.S. Treasury bills due 1/24/80.....	9.76	95 818 47
8/16	50 000	U.S. Treasury 9 percent notes due 2/15/87	8.98	50 046 88
8/20	1 700 000	Continental Bank 10.95 percent time deposit due 2/19/80.....	10.95	1 700 000 00
8/22	97 000	Ford Motor Credit 9½ percent notes due 8/23/79	9.50	97 000 00
8/22	100 000	U.S. Treasury bills due 2/14/80.....	9.87	95 394 67
8/22	100 000	U.S. Treasury bills due 4/1/80.....	9.93	94 207 19
8/23	520 000	Continental Bank 11.05 percent time deposit due 2/19/80.....	11.05	520 000 00
8/23	130 000	U.S. Treasury bills due 11/15/79.....	9.56	127 163 83
8/23	100 000	U.S. Treasury bills due 3/4/80.....	9.87	94 923 67
8/23	520 000	U.S. Treasury bills due 5/27/80.....	9.96	482 856 11
8/23	25 000	U.S. Treasury 8¾ percent bonds due 6/30/83	9.10	24 858 74
8/24	2 000	Household Finance demand notes....	10.11	2 000 00
8/24	1 500 000	Mid-City National Bank 11 percent certificate of deposit due 2/20/80....	11.00	1 500 000 00

8/27 \$3 000 000 U.S. Treasury bills due 11/15/79... 9.83% \$2 935 866 67
 8/31 1 500 000 First National 10.95 percent certificate
 of deposit due 10/19/79..... 10.95 1 500 000 00

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

Contract with Spertus College of Judaica, Chicago Circle

(36) On July 21, 1971, the Board of Trustees authorized the president to negotiate a contract with the Spertus College of Judaica for a cooperative program in Judaic studies. Under this agreement, a wide range of courses in Judaic studies offered by Spertus College of Judaica became available to students at the Chicago Circle campus. The contract provided for the University to reimburse Spertus College of Judaica at the rate of \$8.50 per quarter credit hour per student, subject to a maximum payment of \$11,000 per academic year.

Because of increased costs incurred by Spertus College in operating this program, the Board of Trustees, on June 19, 1974, authorized the president to renegotiate the contract with Spertus College of Judaica. The new contract provided for the University to reimburse Spertus College of Judaica at the rate of \$9.50 per quarter hour per student, without fixing a maximum payment.

Because of increased costs, the Spertus College of Judaica has again asked the University to renegotiate the contract. Accordingly, the president, with the concurrence of the appropriate administrative officers, recommends that authorization be granted by the board for the award of a new contract with the Spertus College of Judaica. The new contract would reimburse Spertus College at the rate of \$13.50 per quarter credit hour per student, effective with the fall quarter 1979. (It is estimated that such reimbursement will amount to \$18,000 per year.) In return, the Spertus College of Judaica will continue to offer its wide range of courses in Judaic studies and related areas. The new contract will also provide an option in favor of the University allowing it to cancel the agreement for any reason within ten days after the governor of the state of Illinois approves the University's annual appropriation, said cancellation effective as of June 30 of that year. The contract would also be subject to the right of either party to terminate it at any time upon three months written notice—with the provision for continuation following any such termination on a limited basis to assure that students enrolled in the Judaic studies program be able to complete their work.

Funds for the support of the program are available in the operating budget of the College of Liberal Arts and Sciences on the Chicago Circle campus.

The student advisory vote was: Aye, Mr. Sobotka, Miss Wyncott; no, none; absent, Mr. Grady.

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

SECRETARY'S REPORT

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

DEGREES CONFERRED

The secretary presented for record the following list of degrees conferred on candidates at the Urbana-Champaign campus on August 6, 1979.

Summary

Graduate College	
Master of Arts.....	78
Master of Science.....	262
Master of Music.....	19
Master of Education.....	125
Master of Social Work.....	39
Master of Accounting Science.....	12
Master of Architecture.....	9
Master of Business Administration.....	26
Master of Comparative Law.....	2
Master of Computer Science.....	1
Master of Extension Education.....	1
Master of Fine Arts.....	9
Master of Landscape Architecture.....	2
Master of Laws.....	3
Master of Urban Planning.....	6
Advanced Certificate.....	12
Certificate of Advanced Study in Librarianship.....	2
<i>Total, Graduate College.....</i>	<i>(608)</i>
College of Agriculture	
Bachelor of Science.....	37
College of Commerce and Business Administration	
Bachelor of Science.....	65
College of Communications	
Bachelor of Science.....	6
College of Education	
Bachelor of Science.....	19
College of Engineering	
Bachelor of Science.....	69
College of Fine and Applied Arts	
Bachelor of Arts in Urban Planning.....	1
Bachelor of Fine Arts.....	9
Bachelor of Landscape Architecture.....	1
Bachelor of Music.....	6
Bachelor of Science.....	13
Bachelor of Urban Planning.....	1
<i>Total, College of Fine and Applied Arts.....</i>	<i>(31)</i>
College of Liberal Arts and Sciences	
Bachelor of Arts.....	72
Bachelor of Science.....	73
<i>Total, College of Liberal Arts and Sciences.....</i>	<i>(145)</i>
College of Applied Life Studies	
Bachelor of Science.....	16
College of Law	
Juris Doctor.....	6
School of Social Work	
Bachelor of Social Work.....	7
<i>Total, Degrees Conferred at Urbana-Champaign Campus.....</i>	<i>(1009)</i>

ANNOUNCEMENTS FROM THE PRESIDENT OF THE BOARD

President Forsyth called attention to the schedule of regular meetings for the next three months: October 18, Urbana-Champaign campus; No-

vember 15, Chicago Circle campus; December 12, Medical Center campus.

He also announced that an executive session had been requested and would be convened after the meeting.

RECESS AND EXECUTIVE SESSION

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

Litigation Initiated by Willie Warren Craft and Louis A. DeSalle, III

(37) A complaint has been filed in the U.S. District Court for the Northern District of Illinois (Case No. 79 C 3521) by Willie Warren Craft and Louis A. DeSalle, III, former medical students in the University of Illinois College of Medicine. The named defendants include the University, fourteen University employees sued in their official and individual capacities, the Illinois director of the Department of Registration and Education, Patricia Roberts Harris in her capacity as secretary of the Department of Health, Education, and Welfare, and Ernest L. Boyer in his capacity as commissioner of education of the Department of Health, Education, and Welfare.

The complaint is in four counts and alleges that the plaintiffs were deprived of civil and constitutional rights by actions of the University and its employees in denying the plaintiffs a degree of Doctor of Medicine solely because of failure to pass a senior "comprehensive" or "qualifying" examination. The complaint also asks that the University be enjoined from admitting and certifying students under the "Fifth Pathway Program" pursuant to an Illinois statute which the plaintiffs allege is unconstitutional on equal protection grounds. The complaint further seeks to enjoin the federal defendants from contributing federal funds to the University on the grounds that the same are used by the University and its employees to carry on unlawful acts and practices. In addition to declaratory and injunctive relief, in each of Counts I and IV Plaintiff Craft seeks recovery of \$120,000 compensatory damages, \$5,000,000 punitive damages and costs, and Plaintiff DeSalle seeks recovery of \$180,000 compensatory damages, \$5,000,000 punitive damages, and costs.

Count I of the complaint alleges that the plaintiffs are black citizens who are qualified and entitled to receive the degree of Doctor of Medicine from the University of Illinois but for alleged intentional and unlawful acts perpetrated upon them by the University and its employees (in their official and individual capacities) because of the plaintiffs' race, thereby depriving them of rights secured by the 14th Amendment of the U.S. Constitution. It is alleged that commencing in September 1972 the plaintiffs were enrolled and subsequently matriculated through the Minority Opportunity Program then existing at the University of Illinois College of Medicine, which program was funded in part by federal funds. The complaint further alleges that because of their race since their enrollment plaintiffs have been intentionally denied equal services, treatment, training, and other benefits offered by the College of Medicine and certain of its employees, which employees "created, fostered, and/or continued an atmosphere of hostility, negativism, and antiblack feelings toward plaintiffs as black medical students." It is alleged that certain University employees manifested dislike and animosity for plaintiffs and disparaged them because of their race, and intentionally denied plaintiffs because of their race various University services, access to programs and assistance related to their status as black medical students, all in violation of their contract of enrollment with the University.

Count I alleges that each plaintiff successfully completed all course requirements of the University's College of Medicine, except for passing the University's senior certifying examination, and has successfully completed Parts I and II of the

National Board Examination. It is alleged that under University actions a senior medical student who fails to pass the senior certifying examination may be continued as a medical student and placed in an individually structured senior remedial program to assist the student in preparation for a subsequent senior certifying examination. It is stated that Plaintiff Craft was a senior student in remediation from June 1, 1977, to May 17, 1978, when he was terminated as a medical student, and that Plaintiff DeSalle was a senior student in remediation from June 5, 1976, to December 12, 1977, when he was terminated as a medical student, the termination in both instances based on failure to pass the certifying examination. It is alleged that out of hostility to plaintiffs because of their race, certain University employees failed to perform their duties of providing plaintiffs the necessary remedial programs and services while falsely and intentionally representing to the appropriate University committees that they had done so, and that because of the plaintiff's race other University employees provided the committees with false statements, representations, and evaluations of plaintiffs' progress and performance, thereby resulting in the plaintiffs' dismissals as medical students. In addition to the money damages identified above, Count I seeks an injunction enjoining the University and its employees from acts which deprive plaintiffs and other black medical students of rights secured them by the constitution and laws of the United States, and asks the court to order the readmission of each plaintiff and the conferring upon him of the degree of Doctor of Medicine.

Count II alleges that the University has a special admissions program, known as the "Fifth Pathway," governed by an Illinois statute under which the College of Medicine admits medical students who have completed a specified course of study in another country and who satisfy certain residency requirements. It is alleged that medical students admitted under the Fifth Pathway are permitted to bypass certifying requirements applicable to other students, including the senior certifying examination, and after satisfactorily completing ten months of supervised clinical training are awarded a certificate by the University which is alleged to be "the equivalent to the degree Doctor of Medicine" issued by the University. It is further alleged that the Illinois statute and the University's actions thereunder deny plaintiffs equal protection of the law and privileges and immunities in violation of the U.S. Constitution since Fifth Pathway students at the University are not required to pass the senior certifying examination in order to qualify to take the State Medical Licensing Examination.

Count III alleges that the Fifth Pathway statute is unconstitutional in that it violates the equal protection clause of the 14th Amendment by arbitrarily setting up a preferential class for bestowal of a license to practice medicine in this state and by denying others, including plaintiffs, equal protection.

Count IV alleges that the University has received federal funds through the Department of Health, Education, and Welfare (HEW) and approved by the commissioner of education for the operation of the Minority Opportunity Program. It is alleged that the University intentionally permitted its employees to use such funds in nonminority programs and to deny black medical students, including plaintiffs, the services which it received these federal funds to provide thereby denying them equality of services and other benefits. It is asserted that the University and its employees were conspirators in a scheme to deny plaintiffs, because of their race, rights secured to them by the Constitution and laws of the United States. It is further alleged that the Illinois director of the Department of Registration and Education, Patricia Roberts Harris in her official capacity as secretary of HEW, and Ernest L. Boyer in his official capacity as commissioner of education are co-conspirators with the University and its employees in their scheme and conspiracy. In addition to the injunctive and declaratory relief and the same money damages sought in Count I against the University and its employees, Count IV seeks injunctions against the secretary of HEW and the commissioner of education preventing payment of federal funds to the University for use in the Minority Oppor-

tunity Program. Count IV also requests an injunction preventing the Illinois director of the Department of Registration and Education from administering the State Medical License Examination to certified Fifth Pathway students and a finding by the court that the statute is unconstitutional. Further, Count IV seeks an order requiring the University to give a full accounting of all expenditures of federal funds under the University's Minority Opportunity Program.

The university counsel has recommended that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University in this matter and to provide representation for those University employees who request the same, all in accordance with the University's risk management self-insurance program.

I concur.

The student advisory vote was: Aye, Mr. Sobotka, Miss Wyncott; no, none; absent, Mr. Grady.

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

Litigation Initiated on Behalf of Jose Ortiz, Jr.

(38) A claim has been filed in the Illinois Court of Claims (Case No. 80 CC 0227) against the University by Jose Ortiz, Jr., a minor by his mother and next friend, Maria Ortiz, seeking recovery of \$95,000 for injuries alleged to have been suffered by the minor on February 24, 1978 while a patient at the University of Illinois Hospital. The complaint alleges that the University was negligent in handling, treating and caring for the minor as a result of which he suffered a fracture of the right femur.

The university counsel has recommended that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University in this matter.

I concur.

The student advisory vote was: Aye, Mr. Sobotka, Miss Wyncott; no, none; absent, Mr. Grady.

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

Litigation Initiated by Ellen Rita Avery

(39) A complaint has been filed in the Circuit Court of Cook County (Case No. 78 L 25702) by Ellen Rita Avery, a former patient at Ravenswood Hospital and Medical Center, one of the Chicago hospitals which are signatories to the University's Hospital Affiliation Agreement with the Metropolitan Group. A University resident, Dr. Elian El-Rahi, is named as a defendant along with Ravenswood Hospital and Medical Center and other doctors who are alleged to have been agents and employees of Ravenswood Hospital.

The first amended complaint alleges that on March 14, 1977, following an accident, the plaintiff was taken to Ravenswood Hospital where her left arm and wrist were x-rayed and casted for fractures. It is alleged that these procedures were negligently performed by each of the defendants, and recovery is sought against each of the defendants in the amount of \$1,000,000 plus costs.

The university counsel has recommended that he be authorized to take such steps as are necessary or appropriate, including the employment of special counsel, to protect the interests of the University and Dr. El-Rahi in this matter, all in accordance with the University's risk management and self-insurance program.

I concur.

The student advisory vote was: Aye, Mr. Sobotka, Miss Wyncott; no, none; absent, Mr. Grady.

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

Litigation Related to the Rice Foundation

(40) At the January and September 1978 meetings the Board of Trustees authorized participation by the University in litigation in order to protect the University's interest in the Rice Foundation. The principal issue involved is the validity of certain purported amendments to the bylaws of the Rice Foundation in 1974 which would put the control of the Rice Foundation in the University and four other institutions (Northwestern University, Loyola University of Chicago, Rush-Presbyterian-St. Luke's Medical Center, and Michael Reese Hospital and Medical Center). The Rice Foundation is the main beneficiary under the wills of Daniel and Ada Rice.

The validity of the 1974 bylaw amendment was upheld in probate proceedings in DuPage County on February 2, 1978, in which it was declared that the five institutions were the rightful persons to control the Rice Foundation. The deposed directors and the Rice Foundation appealed from that order, which was then stayed by the Illinois Appellate Court pending resolution of the appeal. The matter has been briefed and argued, and we are now awaiting the decision of the Appellate Court.

In a related action in the Circuit Court of Cook County the Rice Foundation and the deposed directors are seeking to invalidate the 1974 purported bylaw amendments and to have the court declare that the five institutions have no interest in the Rice Foundation.

In other related litigation in Federal Court Daniel Rice, Jr., is seeking to set aside the will of his mother and to show undue influence in the execution of his father's will. The Rice Foundation is a defendant in the federal litigation, and a dispute has arisen between the deposed directors and the five institutions as to which of them is entitled to provide the representation of Rice Foundation as a defendant therein. The District Court has ruled that one firm seeking to represent Rice Foundation also represents one or more of the deposed directors and therefore has a conflict of interest which prevents it from providing the representation of Rice Foundation. That matter is now on appeal before the Court of Appeals for the Seventh Circuit.

In the meantime the Forest Preserve District of DuPage County has filed a condemnation proceeding in the Circuit Court of DuPage County (Case No. 78 ED 23) seeking to acquire by eminent domain substantial amounts of real estate which otherwise would pass to the Rice Foundation under the wills of Mr. and Mrs. Rice. The defendants in the condemnation proceeding include the University and Ronald W. Brady, whom the University has designated as its representative to the Rice Foundation.

The university counsel recommends that he be authorized to take such steps as are necessary or appropriate in connection with the condemnation suit and related litigation, including the employment of special counsel, to protect the

interests of the University in the property being condemned and in the Rice Foundation, and to provide representation for Ronald W. Brady, who has requested the same.

I concur.

The student advisory vote was: Aye, Mr. Sobotka, Miss Wyncott; no, none; absent, Mr. Grady.

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

REPORTS OF THE STATUS OF APPOINTMENTS

The trustees received from Acting Chancellor Cribbet a status report on the current search for a director of athletics at the Urbana campus and from Chancellor Begando a report on the resignation of and search for a replacement for the vice chancellor for academic affairs at the Medical Center.

The president asked the staff to be excused except for the secretary and the university counsel and then reported briefly to the trustees on the search process, meetings, discussions and expectations with regard to the search for a chancellor at the Urbana campus.

There being no further business, the board adjourned.

EARL W. PORTER
Secretary

WILLIAM D. FORSYTH, JR.
President