#### MEETING OF THE BOARD OF TRUSTEES

OF THE

## UNIVERSITY OF ILLINOIS

**April 19, 1967** 



The April meeting of The Board of Trustees of the University of Illinois was held in the Illini Union North, Urbana, Illinois, on Wed-

nesday, April 19, 1967, beginning at 10:30 a.m.

President Wayne A. Johnston called the meeting to order and asked the Secretary to call the roll. The following members of the Board were present: Mr. Howard W. Clement, Mr. Donald R. Grimes, Mr. Ralph C. Hahn, M. Earl M. Hughes, Mr. Wayne A. Johnston, Mr. Harold Pogue, Mr. Timothy W. Swain, Dr. James A. Weatherly. Mr. Theodore A. Jones, Governor Otto Kerner, and Mr. Ray Page were absent.

Also present were President David D. Henry; Executive Vice-President and Provost Lyle H. Lanier; Chancellor Norman A. Parker, University of Illinois at Chicago Circle; Chancellor Joseph S. Begando, University of Illinois at the Medical Center; Mr. C. S. Havens, Director of the Physical Plant; Mr. C. E. Flynn, Assistant to the President and Director of Public Information; Mr. James J. Costello, Legal Counsel; Mr. Eldon Johnson, Vice-President of the University; Mr. George H. Bargh, Executive Assistant to the President; Mr. Vernon L. Kretschmer, Associate Director of the Physical Plant; Mr. Glenn Terrell, Dean of Faculties, Chicago Circle; Mr. James B. Holderman, Assistant to the Chancellor, Chicago Circle; Mr. R. C. Wicklund, Staff Associate in the Board of Trustees Office and Assistant Secretary of the University; Mr. Donald C. Neville, Assistant to the Director of the Physical Plant; and the officers of the Board, Mr. R. R. Manchester, Treasurer; Mr. H. O. Farber, Comptroller; and Mr. Earl W. Porter, Secretary.

#### PRESIDENT'S REPORT

President Henry 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.

#### REPORT OF THE GENERAL POLICY COMMITTEE

Mr. Swain, for the Committee on General Policy, presented the following report:

The General Policy Committee believes that the differences of views concerning House Bill 711 of the Sixty-fifth General Assembly and the Trustees' action on the DuBois Club are of such a nature, and the resolution of those differences is now of such importance to the maintenance of a sound academic climate at the University of Illinois, that an unusual effort must be made to develop an objective analysis of the effect of these and related matters upon the University. The Com-

analysis of the effect of these and related matters upon the University. The Committee hopes that some agreement can be reached as to how best to identify and preserve the academic ideals and purposes of the University, while recognizing the ultimate responsibility of the institution to the people of Illinois.

Therefore, to achieve the above objectives and with the approval and support of the President of the University, the Committee on General Policy recommends that it be directed by the Board of Trustees to plan and initiate immediately a series of conferences with appropriate faculty and student groups representative of all campuses of the University. The Committee would expect as well that the President of the University, the Chancellors of the several campuses, and other administrative officers as the President of the University may recommend would attend and participate

attend and participate.

Although the meetings would be sponsored by the Committee on General Policy, in common with established Board policy, all members of the Board of Trustees would be invited to attend and to participate in the discussions.

> Members of the Committee Howard W. Clement Donald R. Grimes Ralph C. Hahn EARL M. HUGHES THEODORE A. JONES
> TIMOTHY W. SWAIN, Chairman

On motion of Mr. Swain, the report was unanimously adopted.

## REQUEST FROM "STUDENTS FOR FREE SPEECH"

The Trustees received from the Secretary a request from the Students for Free Speech at Urbana to be heard on the general subject of the significance in the academic climate of campus restrictions on speakers. The Trustees agreed to hear one speaker from this group, and Mr. Victor Berkey, a graduate student in zoology, addressed the Board and received their questions for a brief period.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY The Board took up consideration of the following reports and recommendations from the President of the University.

#### BUDGETS FOR 1967 SUMMER QUARTERS AND FACULTY APPOINT-MENTS, MEDICAL CENTER AND CHICAGO CIRCLE

(1) Submitted herewith are the budgets and appointments to the faculty for the 1967 Summer Quarters at the Medical Center and at Chicago Circle from June 19 through September 2, 1967.

The distribution of the budgeted funds is as follows:

Salaries Medical Center ...... \$ 17 841 00 

The salaries recommended are computed on the basis of one-third of the

salary of the academic year for a full quarter of service, with proportionate amounts for shorter periods or for part-time service.

I recommend that these appointments to the summer quarter staff at the Medical Center and at Chicago Circle be approved as submitted, and that the President of the University be authorized to accept resignations and make such changes and adjustments and additional appointments as are necessary in accordance with the needs of the University within the allocations of funds indicated.

On motion of Mr. Swain, these appointments and the summer quarter budgets for 1967 for the Medical Center and Chicago Circle were approved, and authority was given as requested; this action was taken by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly; no, none: absent, Mr. Jones, Governor Kerner, Mr. Page.

#### MEDICAL CENTER

College of Nursing		er Cent Time		nme larv	
<ol> <li>Ruth M. Barnard, Instructor (June 19 to August 19)</li> <li>Rosemarie Doherty, Instructor (June 19 to August 19)</li> <li>Carolyn Schmitz, Instructor (July 3 to September 2)</li> </ol>		100	\$ 2 2 1	046 018 991 055	00 00 00
College of Pharmacy			(U	055	00)
Chemistry					
<ol> <li>Charles L. Bell, Associate Professor (July 26 to September 2)</li></ol>		100	\$ 1	783	00
to July 25) 3. 1.0 FTE Assistant		100		867 532	
			(5	182	00)
Pharmacy 1. ———, Associate Professor (July 14					
to August 8)		100	\$ 1	372	00
to July 26)	• •	100	2	150	00
to September 2)		100	1	055	00
to July 13)		100	1	261	00
550 FTE Assistant			,,	766	
CHICAGO CIRCLE			(0	604	00)
Chancellor's Office					
1. Salaries unassigned			\$	444 444	
College of Business Administration	L		`		ĺ
1. Raymond W. Coleman, Professor 2. Samuel Fox, Professor 3. Clarence H. Gillett, Professor 4. W. D. Grampp, Professor 5. Sherman Shapiro, Professor 6. Bernard Baum, Associate Professor 7. Carl M. Larson, Associate Professor 8. Alfonse T. Malinosky, Associate Professor 9. Albert J. Schneider, Associate Professor 10. Daniel K. Andrews, Assistant Professor 11. William J. Dunne, Assistant Professor 12. Laurence P. Feldman, Assistant Professor 13. Thomas Moore Johnson, Assistant Professor 14. Vernon Tam Siu Kam, Assistant Professor 15. Ferdinand J. Mathis, Assistant Professor		100 100 100 50 100 100 67 67 100 100 100 75	\$ 4 4 4 2 5 3 2 3 2 4 3 2 3	250 367 617 750 500 834 767 156 517 234 834 625 500 625	00 00 00 00 00 00 00 00 00 00 00

	Per Cent Time	Summer Salary
16. James F. Niss, Assistant Professor	75 75 67 75 75	2 625 00 2 625 00 2 189 00 2 625 00 2 625 00 318 00 (66 200 00)
Elizabeth C. Porch, Associate Professor	100	\$ 3 400 00 3 400 00 2 000 00 (8 800 00)
College of Engineering		, ,,,
Energy Engineering  1. James P. Hartnett, Professor and Head	50	\$ 3 334 00 2 250 00 2 167 00 (7 751 00)
Information Engineering  1. Herbert J. Stein, Associate Professor and Acting Head  2. Chu Quon Lee, Assistant Professor  3. Tadeo Murata, Assistant Professor  4. Raymond Palciauskas, Instructor	100	\$ 3 667 00 3 184 00 1 500 00 1 550 00 (9 901 00)
Materials Engineering  1. Ernest F. Masur, Professor and Head  2. Robert F. Domagala, Associate Professor  3. Albert B. Schultz, Associate Professor  4. James M. Doyle, Assistant Professor  5. Walid H. Rimawi, Assistant Professor	100	\$ 3 334 00 4 000 00 4 000 00 3 767 00 3 600 00 (18 701 00)
Systems Engineering  1. L. N. Blair, Associate Professor and Acting Head 2. S. E. Shapiro, Professor	100	\$ 4 167 00 4 167 00
College of Architecture and Art		(8 334 00)
Architecture 1. Donald D. Hanson, Professor and Chairman 2. Alvin S. Boyarsky, Associate Professor 3. Salaries unassigned	100	\$ 2 834 00 5 000 00 19 333 00 (27 167 00)
Art  1. Alfred P. Maurice, Professor and Chairman.  2. Warren Sanderson, Associate Professor.  3. Stuart Schar, Assistant Professor.  4. David R. Edman, Instructor.  5. Salaries unassigned.	100 50 50	\$ 2 834 00 4 167 00 1 500 00 1 217 00 10 834 00 (20 552 00)
College of Liberal Arts and Science	s	(== === ==,
Administration 1. Salaries unassigned	300	\$ 5 999 00 (5 999 00)
Biological Sciences  1. John O. Corliss, Professor and Head	100 100 100	\$ 3 250 00 4 600 00 4 600 00 3 834 00 3 834 00 3 500 00

	Per Cent Time	Summer Salary
7. Ruby M. Jefferson, Instructor	100	2 167 00 2 667 00 7 200 00 (35 652 00)
Chemistry  1. William F. Sager, Professor and Head  2. Bernard J. Babler, Professor	50	\$ 3 334 00 2 550 00
3. Roy Huitema, Professor 4. Charles K. Hunt, Professor 5. R. L. Carlin, Associate Professor 6. Chiu Fan Liu, Associate Professor	67 100	5 067 00 2 778 00 4 334 00 2 623 00
7. Anatol Gottlieb, Assistant Professor	100 100 100	3 000 00 3 567 00 3 134 00 3 100 00
10. G. I. Sackheim, Assistant Professor	100 75 75	2 984 00 2 275 00 1 600 00
14. Clarence J. Perry, Instructor. 15. Robert F. Zahrobsky, Instructor. 16. 4.00 FTE Assistants.	100	2 667 00 2 600 00 7 267 00 (52 880 00)
English 1. Robert B. Ogle, Professor and Head	33	\$ 2 078 00
2. George Hendrick, Professor	Z33 50	1 556 00 2 459 00 3 334 00
5. Elizabeth V. Wright, Professor	33 67 67	1 334 00 2 445 00 2 245 00
8. John C. Johnson, Associate Professor. 9. Edwin B. Levine, Associate Professor. 10. John B. Shipley, Associate Professor.	67 67	2 323 00 2 445 00 2 445 00 2 445 00
11. Samuel A. Weiss, Associate Professor	67 67	2 778 00 1 889 00 1 912 00
15. Robert J. Kispert, Assistant Professor	67 67 67	2 267 00 2 034 00 1 867 00
18. Margaret H. Oleksy, Assistant Professor	67 67	1 978 00 1 956 00 1 956 00 1 450 00
21. Carolyn R. Burke, Instructor	33	934 00 1 667 00 1 689 00
25. Russell E. Davis, Instructor	67 67 67	1 645 00 1 578 00 1 556 00
28. Eleanor K. Harris, Instructor	67	1 556 00 1 450 00 1 867 00
31. John A. Lopach, Instructor	67	1 778 00 1 867 00 778 00 1 645 00
35. I. M. Miller, Instructor	67 67 33	1 867 00 1 556 00 725 00
38. Constantine Santas, Instructor	67	1 467 00

	Per Cen Time	t Summer Salary
39. J. W. Schellhardt, Instructor. 40. Mary C. Sidney, Instructor. 41. Frederick Stern, Instructor. 42. Robert E. Terrill, Instructor. 43. 2.50 FTE Assistants.	67 67 67 67	1 556 00 1 645 00 1 556 00 1 200 00 4 090 00 (80 868 00)
French 1. Charles M. Lombard, Associate Professor	100	\$ 4 500 00 2 900 00 2 334 00 (9 734 00)
1. Alden D. Cutshall, Professor and Head	100	\$ 5 400 00 3 350 00 3 434 00 1 834 00 (14 018 00)
Geology  1. Werner H. Baur, Associate Professor and Acting Head 2. Warren C. Forbes, Assistant Professor	50	\$ 2 584 00 1 550 00 2 434 00 1 334 00 (7 902 00)
1. Robert R. Heitner, Professor and Acting Head	50 67 33 67 33 67 33	\$ 2 223 00 1 984 00 2 334 00 606 00 1 867 00 912 00 1 800 00 706 00 1 334 00 634 00 (14 400 00)
Stanley L. Jones, Professor and Chairman     Theodore Thayer, Visiting Professor	50	\$ 3 000 00 4 767 00
3. Burton Bledstein, Assistant Professor	100	1 500 00 2 867 00 4 000 00
6. Ronald Legon, Assistant Professor	100	1 884 00 2 800 00
8. Robert E. Zegger, Visiting Assistant Professor Illinois Teachers College-North, 5500 North St. Los Avenue, Chicago, Illinois 60625  9. Gerald Danzer, Instructor	uis 100	3 300 00 2 400 00
10. 3.5 FTE Assistants	350	6 100 00 (32 618 00)
1. Joseph Landin, Professor and Head. 2. Herbert J. Curtis, Professor. 3. Flora Dinkines, Professor. 4. Irwin K. Feinstein, Professor. 5. Louis L. Pennisi, Professor. 6. Warren Brothers, Associate Professor.	50 100 100	\$ 3 500 00 2 284 00 4 000 00 4 334 00 4 334 00 1 445 00

	Per Cent Time	t Summer Salary
7. Norman Hamilton, Associate Professor  8. James Donaldson, Assistant Professor  9. Louis I. Gordon, Assistant Professor  10. James W. Moeller, Assistant Professor  11. Kenneth H. Murphy, Assistant Professor  12. N. C. Scholomiti, Assistant Professor  13. Srinivasa Swaminathan, Visiting Assistant Professor  14. Roger G. Hill, Instructor  15. Kathleen Hotton, Instructor  16. Grace M. Nolan, Instructor  17. Charles E. Olsen, Instructor  18. Thomas B. Ondrak, Instructor  19. Yoram Sagher, Instructor  20. Helen W. Sears, Instructor  21. Laurence Sjoblom, Instructor  22. Albert Soglin, Instructor  23. Zia-e-Khursheed, Instructor  24. Aleksandras Zujus, Instructor  25, Instructor  26. 2.17 FTE Assistants	100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 83 100 83	4 167 00 3 000 00 2 843 00 3 834 00 3 834 00 2 867 00 1 656 00 2 767 00 2 767 00 2 767 00 2 767 00 2 767 00 1 834 00 2 667 00 1 764 00 3 000 00 1 764 673 00)
Music  1. Edwin R. Fissinger, Associate Professor and Head  2. William M. Kaplan, Instructor  3. Milan R. Kaderavek, Instructor  4. Richard E. Norton, Instructor	33	\$ 1 412 00 945 00 1 023 00 867 00 (4 247 00)
Philosophy  1. Ruth B. Marcus, Professor and Head.  2. Arnold Levison, Associate Professor.  3. Jeffrey Sicha, Assistant Professor.  4. 2.5 FTE Assistants.	100	\$ 3 000 00 3 900 00 2 934 00 4 150 00 (13 984 00)
Physics  1. Lester Winsberg, Professor and Head. 2. William J. Otting, Associate Professor. 3. Larry Abels, Assistant Professor. 4. Stanley Aks, Assistant Professor. 5. Richard A. Carhart, Assistant Professor. 6. Howard Goldberg, Assistant Professor. 7. Seymour Margulies, Assistant Professor. 8. Donald W. McLeod, Assistant Professor. 9. Julius Solomon, Assistant Professor. 10. David Vezzetti, Assistant Professor.	Z50 100 100 100 100 100 100	\$ 3 284 00 2 400 00 3 200 00 3 467 00 3 334 00 3 634 00 3 600 00 3 367 00 (32 954 00)
Political Science  1. Hollis W. Barber, Professor and Head  2. Twiley W. Barker, Jr., Professor  3. Milton Rakove, Associate Professor  4. George D. Beam, Assistant Professor  5. Roosevelt Ferguson, Instructor  6. ———, Visiting Lecturer	100 100 100 100	\$ 1 392 00 4 500 00 3 667 00 3 334 00 2 800 00 2 000 00 (17 693 00)
Psychology 1. I. E. Farber, Professor and Head. 2. Nan E. McGehee, Associate Professor. 3. Roger Dominowski, Assistant Professor. 4. Philip E. Freedman, Assistant Professor. 5. Alexander J. Rosen, Assistant Professor. 6. 1.00 FTE Assistants.	100 100 100 100	\$ 3 450 00 3 467 00 3 167 00 3 200 00 3 467 00 1 600 00 (18 351 00)

	Per Cent	Summer
Sociology and Anthropology	Time	Salary
1. Robert L. Hall, Professor and Head. 2. Peter P. Klassen, Professor. 3. Charles A. Reed, Professor. 4. William Shack, Associate Professor. 5. Robert Hunt, Assistant Professor. 6. Gerald M. Swatez, Assistant Professor. 7. James Wilkins, Assistant Professor. 8. William Bezdek, Instructor. 9. Kenneth Fidel, Instructor. 10. Herbert Haberland, Instructor. 11, Instructor.	50 50 100 100 100 100 100 67 100	\$ 2 917 00 2 917 00 4 167 00 4 333 00 3 200 00 3 167 00 1 800 00 2 867 00 1 600 00 2 433 00 (32 401 00)
Spanish		(02 101 00)
Jose Sanchez, Professor and Head     Victor N. Baptiste, Instructor.     Battista J. Galassi, Instructor.     M. Blanco-Gonzalez, Instructor.     Dennis G. Nazak, Instructor.	67 67 67	\$ 5 034 00 1 889 00 1 445 00 1 712 00 1 445 00
Speech and Theatre		(11 525 00)
1. R. Victor Harnack, Professor and Head. 2. Raoul Johnson, Assistant Professor. 3. Nicholas Moravcevich, Assistant Professor. 4. Salaries Unassigned.	100	\$ 5 500 00 3 500 00 3 067 00 5 684 00 (17 751 00)
Division of Physical Education		
1. Leo L. Gedvilas, Associate Professor 2. Charles Kristufek, Associate Professor 3. Benedict Montcalm, Associate Professor 4. Wilma J. Pesavento, Associate Professor 5. Walter G. Versen, Associate Professor 6. Kenneth J. Vianello, Instructor 7. 2.0 FTE Assistants 8. Salaries unassigned	100 50 50 50 50 200	\$ 2 000 00 3 417 00 1 525 00 1 667 00 1 642 00 900 00 3 651 00 448 00 (15 250 00)
ADDOINTMENTS TO THE EACH T	~	

#### APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, 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; B two years; D—one year; E—nine months from the beginning of the academic year; G—special tenure; Y—twelve months' service required instead of two semesters.

Figures following a symbol indicate percentage of time if the appointment is on a part-time basis (e.g., D75 means one year on three-fourths time).

Fred G. Attebury, Visiting Assistant Professor of Art, Urbana, on one-third time, for the second semester 1966-67, at a salary of \$2,000 (D33).
 Lucius J. Barker, Professor of Political Science and Research Associate in the Office of the Chancellor, Urbana, beginning September 1, 1967, at an annual salary of \$17,500 (AY21; DY79)

3. Shirley L. Bhathena, Assistant Professor of Nursing, College of Medicine, beginning February 6, 1967, at an annual salary of \$8,500 (D).

4. ERLING K. BRODWALL, Research Assistant Professor of Medicine, College of Medicine, on two-fifths time, beginning January 1, 1967, at an annual salary of \$4,000 (DY40).

5. CHARLES B. DUKE, Visiting Associate Professor of Physics and in the Materials Research Laboratory, Urbana, for the first semester 1967-68, at a salary of \$7,500 (E).

6. Marcia Eaton, Visiting Assistant Professor of Philosophy, Chicago Circle, on three-fourths time, for the winter and spring quarters 1966-67, at a salary of \$5,000 (D).

7. ROBERT P. FAIRBANKS, Visiting Associate Professor in the Institute of Government and Public Affairs, Urbana, beginning September 1, 1967, at an annual salary of \$15,500 (DY).

8. AKIRA IKUSHIMA, Research Assistant Professor of Physics and in the Materials Research Laboratory, Urbana, beginning September 1, 1967, at an annual

salary of \$10,000 (DY).

9. Annette Klein, Assistant Professor of Medical Social Work, College of Medicine, on four-fifths time, beginning February 1, 1967, at an annual salary of \$11,000 (BY80).
JAMES F. LAHEY, Associate Professor of Geography, Urbana, beginning September 1, 1967, at an annual salary of \$14,000 (A).
PRENTICE H. MARSHALL, Professor of Law, Urbana, beginning September 1, 1967, and 1967, 200

1967, at an annual salary of \$25,000 (A).

12. CHARLES W. QUICK, Professor of Law, Urbana, beginning September 1, 1967, at an annual salary of \$25,000 (A).

13. MADELEINE ROQUE, Visiting Research Associate Professor of Biological Sci-

- ences, Chicago Circle, for four months from January 1, 1967, at a salary of \$4,000 (G).

  14. MARVIN S. ROSEN, Assistant Professor of History, Chicago Circle, on one-
- half time, for the winter and spring quarters 1966-67, at a salary of \$2,790
- 15. Francis P. Twohey, Assistant Professor of Health Science and Staff Physician, Health Service, Urbana, beginning March 15, 1967, at an annual salary of \$16,000 (DY).

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

#### APPOINTMENT OF VICE-CHANCELLOR FOR ACADEMIC AFFAIRS, URBANA

(3) The Chancellor-elect for the Urbana campus recommends the establishment of the position of Vice-Chancellor for Academic Affairs, and the appointment to that position of Professor Herbert E. Carter, presently Head of the Department of Chemistry and Chemical Engineering. This recommendation is made after consultation with a special committee elected by the Urbana Faculty Senate.' The appointment would become effective September 1, 1967, for service on a twelve-month basis at an annual salary of \$31,500.

Professor Carter's long and distinguished services to the University of Illinois are well-known to the Trustees.

As recommended in a resolution by the Senate, the Vice-Chancellor for Academic Affairs would be the chief academic officer under the Chancellor and would perform such functions as might be delegated to him by the Chancellor. Future appointments to this position would be made on recommendation of the Chancellor and of the President. The Chancellor would have the advice of representatives of the Senate before submitting his recommendation to the President.

This recommendation is endorsed by the Executive Vice-President and Provost.

I concur.

On motion of Mr. Clement, this position was authorized and the appointment was approved.

#### APPOINTMENT OF ASSOCIATE CHANCELLOR FOR ADMINISTRATION, URBANA

(4) The Chancellor-elect for the Urbana campus recommends the establishment of the position of Associate Chancellor for Administration and the appointment to that position of John W. Briscoe, Professor of Civil Engineering, who is presently serving as Associate Provost.

The appointment would become effective September 1, 1967, for service on a twelve-month basis at an annual salary of \$23,500. Professor Briscoe would

<sup>&</sup>lt;sup>1</sup> John Bardeen, Professor of Electrical Engineering and of Physics; Herbert S. Gutowsky, Professor of Physical Chemistry; Robert W. Johannsen, Professor of History and Chairman of the Department; Theodore Peterson, Professor of Journalism and Dean of the College of Journalism and Communications; Glenn W. Salisbury, Professor of Dairy Science and Head of the Department; Victor J. Stone, Professor of Law.

continue to devote a limited amount of time (10 per cent) to teaching duties in the Department of Civil Engineering.

The Associate Chancellor for Administration would perform such duties as might be delegated or assigned to him by the Chancellor.

The Executive Vice-President and Provost endorses this recommendation.

On motion of Mr. Hughes, this position was authorized and the appointment was approved.

#### REVISED CHARTER FOR THE CENTER FOR ADVANCED STUDY AND APPOINTMENT OF DIRECTOR

(5) In February, 1959, the Center for Advanced Study was established as a special unit of the Graduate College with the stated purpose of encouraging creative achievement and scholarship by providing recognition to scholars of the highest distinction and by providing incentives for the highest level of scholarly achievement. The Dean of the Graduate College now proposes that the scope of activities be enlarged to include other responsibilities, as described in the state-

In addition to providing support for highly distinguished scholars and artists on this faculty, the Center would bring to the University, for brief or extended periods, distinguished men from both academic and public life; support younger scholars and creative artists of outstanding promise; sponsor conferences, colloquia, lecture series, and symposia; and promote frequent interchange of ideas among the faculty and outside visitors. No state funds would be required for these additional activities during the next biennium.

The titles of those now holding appointment as Members of the Center for Advanced Study will be changed to Professors in the Center for Advanced Study; the present category of Associate Membership will be replaced by that of Associate. New types of affiliation with the Center will include Distinguished

Lecturer, Fellow, and Adviser.

The expanded activities of the Center for Advanced Study necessitate the appointment of a Director, who will serve as the executive officer of the Center. He shall be appointed for a two-year term on recommendation of the Dean of the Graduate College, after consultation with the professors in the Center. Such consultation has been undertaken, and it is further recommended to the Board that Dr. David Pines, Professor of Physics and of Electrical Engineering, be appointed Director of the Center. The appointment would be effective September 1, 1967, and would be on a half-time basis, the salary to be established in the course of normal salary review and in consultation with the Head of the Department of Physics, in which Professor Pines will continue on a half-time basis.

These changes and the appointment recommendation are endorsed by the Executive Vice-President and Provost.

I concur.

On motion of Dr. Weatherly, the changes were authorized and the appointment was approved.

### Revised Charter for The Center for Advanced Study

In February, 1959, the Center for Advanced Study was established as a special unit of the Graduate College with the stated purpose of encouraging creative achievement and scholarship by providing recognition to scholars of the highest distinction and by providing incentives for the highest level of scholarly achievement. During the past eight years the Center has fulfilled these aims and objectives; the scope of activities will now be enlarged to include other responsibilities.

In addition to providing support for highly distinguished scholars and artists on this faculty, the Center will bring to the University, for brief or extended periods, distinguished men from both academic and public life; support younger scholars and creative artists of outstanding promise; sponsor conferences, colloquia, lecture series and symposia; and promote frequent interchange of ideas among the faculty and outside visitors.

The expanded activities of the Center for Advanced Study necessitate the appointment of a Director, who will serve as the executive officer of the Center,

Revisions in its administrative and organizational structure are also required. The titles of those now holding appointment as Members of the Center for Advanced Study will be changed to Professors in the Center for Advanced Study; the present category of Associate Membership will be replaced by that of Associate. New types of affiliation with the Center shall include Distinguished Lecturer, Fellow, and Adviser.

### I. Organization

Professors. Professors in the Center for Advanced Study shall be appointed by the Board of Trustees on the recommendation of the President. They shall be chosen from among the most distinguished, most productive, and most widely recognized scholars at the University of Illinois or elsewhere. Appointment to a Professorship in the Center for Advanced Study constitutes the highest form of academic recognition that the University can bestow upon members of its faculty. Selection of candidates shall be made by the Dean in consultation with an advisory selection committee of Center Professors. A Professor shall retain his status in his own department. The nature of his duties in the department will be worked out in consultation with the head or chairman of his department, the dean of his college, and the Dean of the Graduate College.

Associates. Associates shall be appointed for one-year or two-year terms by the Board of Trustees on recommendation of the President. By negotiation with the head or chairman of his department and the Dean of the Graduate College, and with the concurrence of the dean of his college, an Associate may be released from his regular duties in order that he may devote himself more fully to research. Application for appointment as Center Associate may be made by any member of the faculty to the Dean of the Graduate College, who, after consultation with the Policy Committee and the appropriate administrative officers, shall make his recommendations to the President. A Center Associate may request extension of his appointment through the summer following an

academic year in the Center.

Scholars from other locations may be appointed as Associates. Such appointments may be used to bring visitors to assist in established research programs, to bring creative artists to the campus, to bring distinguished scholars to departments in advance of vacancies arising from faculty retirements, and for such other purposes as the Policy Committee may approve. Nominations of off-campus candidates shall be forwarded by department heads and chairmen to the Dean of the Graduate College.

Associates may request reappointment but no individual may be granted

Associate status for more than three consecutive years.

Distinguished Lecturers. Distinguished Lecturers of the Center for Advanced Study will be appointed by the Dean of the Graduate College upon the recommendation of the Director. Chosen from among outstanding scholars, artists, and men of affairs, they will be invited to spend a week or more visiting the University of Illinois. Such visits may be co-sponsored by one or more departments in the University. During his visit, a Distinguished Lecturer will generally give an address to a University-wide audience. He might also give a specialized seminar or departmental colloquium and serve as a guest lecturer in regularly scheduled University classes. In addition, he will be invited to visit with student and faculty groups.

Fellows. Fellows shall be appointed for one-year or two-year terms by the Board of Trustees on recommendation of the President. Fellowships shall be for independent work in all fields of the social and natural sciences, the humanities, and the creative arts; postdoctoral in the case of academic disciplines, they will be awarded in open competition to young men and women of the highest intellectual excellence and creative promise. In addition to their stipends, Fellows shall receive a modest allowance to facilitate their work. Nominations for Center Fellowships may be made to the Director by any faculty member. Selection of candidates shall be made by the Director on the recommendation of an

advisory selection committee.

A Fellow will in general be affiliated with one or more departments of the University. Teaching duties are optional and may be arranged at the discretion of the Fellow and his department. In general, individuals will not receive

a Center Fellowship for more than three consecutive years.

Advisers. Advisers to the Center for Advanced Study shall be appointed by the President on the recommendation of the Dean of the Graduate College. Chosen from the most distinguished scholars, artists, and men of affairs in this country and abroad, they shall from time to time be invited to consult with the Dean, Director, or Policy Committee, on such matters as the selection of candidates, or the development of programs of the Center for Advanced Study.

#### II. Administration

Director. The Director of the Center for Advanced Study will serve as its executive officer and will report to the Dean of the Graduate College. He shall be appointed for a renewable, two-year term by the Board of Trustees on the recommendation of the President. Candidates for Director shall be proposed by the Dean of the Graduate College in consultation with the professors in the Center.

Policy Committee. The Policy Committee of the Center shall be composed of Professors in the Center for Advanced Study, the Director, and the Dean of the Graduate College, Chairman, ex officio, and shall be responsible for recommending the basic policies under which the Center shall operate. These basic policies shall be implemented and administered by the Director, assisted by a Steering Committee, the latter to be appointed by the Dean, and to include both Professors of the Center and other members of the University faculty. The Policy Committee may propose other types of affiliation with the Center—in addition to Professor, Associate, Lecturer, Fellow, and Adviser—at such times as it may deem appropriate.

#### APPOINTMENT TO CENTER FOR ADVANCED STUDY

(6) Upon recommendation of the Executive Committee of the Center for Advanced Study, and with the concurrence of the Dean of the Graduate College and the Executive Vice-President and Provost, I recommend that Dr. Alexander Turyn, Professor of the Classics, be appointed at a Professor in the Center for a period of two years beginning September 1, 1967. At the end of this period, Professor Turyn will have reached retirement age. Under the original charter of the Center, Professor Turyn was appointed a Member of the Center in September 1, 1962, for a period of five years.

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

#### CHAIRMANSHIP OF THE DEPARTMENT OF HISTORY, CHICAGO CIRCLE

(7) The Dean of the College of Liberal Arts and Sciences and the Chancellor at Chicago Circle recommend the appointment of Professor Robert V. Remini as Chairman of the Department of History at Chicago Circle for two years beginning September 1, 1967. The salary will be determined when the budget for 1967-68 is submitted to the Board for approval.

This appointment is to replace Professor Stanley L. Jones who has been serving as Chairman of the Department and who has asked to be relieved of this administrative service so that he can devote full time to teaching and research.

This recommendation is submitted after consultation with members of the Department and on nomination of its Executive Committee. The Executive Committee of the College of Liberal Arts and Sciences, the Dean of Faculties, and the Executive Vice-President and Provost have been consulted and concur in this recommendation.

I recommend approval.

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

## HEADSHIP OF DEPARTMENT OF BIOLOGICAL CHEMISTRY, MEDICAL CENTER

(8) The Dean of the College of Medicine and the Chancellor at the Medical Center campus recommend the appointment of Dr. Stephen B. Binkley as Professor on indefinite tenure and Head of the Department of Biological Chemistry in the College of Medicine beginning June 1, 1967, at an annual salary of \$26,000 on a twelve-month service basis. Dr. Binkley has been serving as Acting Head of the Department since September 1, 1965.

This appointment is unanimously supported by a faculty advisory committee, the subcommittee of the Executive Committee of the College of Medicine, and by all members of the Department of the rank of assistant professor and above. The Executive Vice-President and Provost and the Dean of the Graduate College endorse the recommendation.

I recommend approval.

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

#### APPOINTMENTS OF COACHES

(9) The Board of Directors of the Athletic Association has approved the recommendations of the Director of Intercollegiate Athletics for the following appointments:

JAMES J. VALEK as Head Football Coach at the University of Illinois effective

April 1, 1967, at a salary of \$17,500 a year.

Harvard F. Schmidt as Head Basketball Coach at the University of Illinois effective April 1, 1967, at a salary of \$14,500 a year.

Ellis Rainsberger as Assistant Football Coach at the University of Illinois effective April 12, 1967, at a salary of \$13,000 a year.

RICHARD L. CAMPBELL as Assistant Basketball Coach at the University of Illinois effective April 8, 1967, at a salary of \$13,000 a year.

These recommendations have been announced and the action is now submitted to the Trustees for approval.

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

#### HONORARY DEGREES, URBANA AND MEDICAL CENTER

(10) The University Senates have recommended that honorary degrees be conferred upon the following and on the occasions indicated.

JAMES ALFRED PERKINS, President of Cornell University, the degree of Doctor of Laws, to be conferred at the Honors Day Convocation, at Urbana, on May 5, 1967.

Ananias Charles Littleton, Professor of Accountancy Emeritus, the degree of Doctor of Laws, to be conferred on May 12, 1967, at a Seminar on International Accounting, a Centennial event of the College of Commerce and

Business Administration, Urbana.

KATHERINE ELLEN FAVILLE, Nurse, Administrator, and Educator, the degree of Doctor of Science, to be conferred at the Commencement Exercises at the Medical Center on June 9, 1967.

THEODORE KENNETH LAWLESS, Dermatologist, the degree of Doctor of Laws, to be conferred at the Commencement Exercises at the Medical Center on June 9, 1967.

DAVID E. LILIENTHAL, Business Executive and Author, the degree of Doctor of Public Administration, to be conferred at the Commencement Exercises at

Urbana on June 17, 1967.

ALLAN SANDAGE, Astronomer at Mount Wilson and Palomar Observatories, the degree of Doctor of Science, to be conferred at the Commencement Exercises at Urbana on June 17, 1967.

I concur in the recommendations of the Senates.

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

#### APPOINTMENTS TO CENTER FOR ZOONOSES RESEARCH, URBANA

(11) On recommendation of the Dean of the College of Veterinary Medicine and Director of the Center for Zoonoses Research, the following appointments to the staff of the Center have been approved and are reported for record.

Senior Memberships

JOHN EDWIN PEARSON, M.S., Professor of Nuclear Engineering, of Civil Engineering, and of General Engineering, Urbana

<sup>&</sup>lt;sup>1</sup> Dr. Herbert E. Carter, Professor of Biochemistry and Head of the Department of Chemistry and Chemical Engineering, Urbana; Dr. Robert W. Carton, Associate Professor of Medicine; Dr. Ralph H. Kathan, Assistant Professor of Biological Chemistry; Dr. Cecil A. Krakower, Professor of Pathology and Head of the Department; Dr. Melvin Sabshin, Professor of Psychiatry and Head of the Department; Dr. William V. Whitehorn, Professor of Physiology. Physiology.

PAUL H. SCHNURRENBERGER, D.V.M., Public Health Veterinarian, Illinois Department of Public Health; Associate Professor of Public Health in the Department of Veterinary Pathology and Hygiene in the College of Veterinary Medicine, Urbana

GEORGE SPRUGEL, JR., Ph.D., Chief, Illinois Natural History Survey, Urbana LEWIS J. STANNARD, JR., Ph.D., Taxonomist, Illinois Natural History Survey, Urbana

#### Associate Membership

EDWIN I. PILCHARD, D.V.M., Ph.D., Assistant Professor of Veterinary Pathology and Hygiene and in the Center for Zoonoses Research, Urbana

BOTHA DE MEILLON, Ph.D., Southeast Asia Mosquito Project, The Smithsonian Institute, Washington, D.C.

David E. Davis, Ph.D., Department of Zoology, Pennsylvania State University, University Park, Pennsylvania

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

#### AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(12) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Illinois Accountancy Act of 1943, as amended, to the following 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: State from Which They

Name	Address	Obtained Certificates
ORREN MAX GRAY	Moline, Illinois	Iowa
CLIFTON THOMAS HOLMES	Alton, Illinois	Missouri
Myron Uretsky	Champaign, Illinois	Ohio
WILLIAM LEE WHEELING	St. Ann, Missouri	Missouri

I concur.

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

### ESTABLISHMENT OF DEPARTMENT OF THEATRE, URBANA

(13) The Urbana-Champaign Senate has approved a joint proposal of the Colleges of Liberal Arts and Sciences and of Fine and Applied Arts for the transfer of those aspects of the Department of Speech and Theatre oriented to performance from the College of Liberal Arts and Sciences to the College of Fine and Applied Arts, where they will be organized within a new Department of Theatre. In view of plans to house performance aspects of theatre with the other "lively

arts" in the Krannert Center for Performing Arts, the proposal is expected to aid in effective administration. Teacher-training curricula for Bachelor of Arts and Master of Arts in Speech would remain in the Department of Speech.

Twenty-one courses would be transferred to the new Department of Theatre. Seven courses would be cross-listed in both Speech and Theatre with the Department of Speech (Liberal Arts and Sciences) retaining budgetary responsibility. Twelve full-time equivalent academic appointments would be transferred to the Department of Theatre, while five full-time equivalent academic appointments would be joint appointments. A statement giving the details of the changes is being filed with the Secretary of the Board for record.

The Executive Vice-President and Provost concurs in this proposal.

The Senate Coordinating Council has indicated that no other Senate jurisdiction is involved.

I recommend approval.

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

#### CHANGES IN ADMISSIONS REQUIREMENTS FOR THE DEPARTMENT OF URBAN PLANNING, URBANA

(14) The Urbana-Champaign Senate and the All-University Committee on Admissions have approved the following changes in the admission requirements for

the Department of Urban Planning recommended by the College of Fine and Applied Arts, to become effective in September, 1968.

1 Admission to the undergraduate program in urban planning to be approved on the basis of a grade-point average of 3.25 for transfer students from other departments in the University and from outside the University. (The present requirements specify no minimum average.)

2. Change the subjects required for admission from Pattern II to Pattern III, as shown on page 52 of the 1966-67 Undergraduate Study catalog, to be effective September 1, 1968.

The Senate Coordinating Council has indicated that no other Senate jurisdiction is involved. Formal approval by the Board of Trustees is not required, but the changes are being reported for record.

This report was received for record.

#### DISCONTINUANCE OF DESIGNATION OF VALEDICTORIAN AND SALUTATORIAN, URBANA

(15) The Urbana-Champaign Senate has approved a recommendation of its Committee on Educational Policy that the naming of the valedictorian and salutatorian be discontinued after the Commencement of June, 1968.

The recommendation was based on the difficulty of selection of students for

these honors arising from the following considerations:

1. Present regulations are rather strict: "The highest and second highest eligible students are designated as valedictorian and salutatorian." The number of decimal places required to effect this separation is, in some instances, greater than the reliability of the grading system.

2. The colleges do not use the same bases for calculation of grade-point averages. 3. Larger numbers of transfer students who will earn degrees in coming years will increase the difficulty of selection, inasmuch as the institutions from which they come may use (as in No. 2) differing bases for calculation of grade-

point averages.

The Senate Coordinating Council has indicated that no other Senate jurisdiction is involved. Formal approval by the Board of Trustees is not required, but the changes are being reported for record.

This report was received for record.

#### TRANSFER OF THE DEPARTMENT OF PHYSICS, CHICAGO CIRCLE

(16) The Chicago Circle Senate, with the concurrence of the Deans of the Colleges of Engineering and of Liberal Arts and Sciences, the Chancellor at the Chicago Circle campus, and the Executive Vice-President and Provost, recommends the transfer of the Department of Physics at the Chicago Circle campus from the College of Engineering to the College of Liberal Arts and Sciences.

At the present time, essentially all students majoring in physics are enrolled in the College of Liberal Arts and Sciences. Of the existing curricula in physics, two (leading to the baccalaureate degree in the physics curriculum and the physics major in the general curriculum) are administered in the College of Liberal Arts and Sciences. Two (the Bachelor of Science in Engineering with a major in applied physics and the Bachelor of Science in the teaching of physics) are in the College of Engineering. It is proposed to transfer the curriculum in the teaching of physics to the College of Liberal Arts and Sciences.

Moreover, departments representing subject matter areas of considerable relevance to physics, such as biology, chemistry, and geology, are already within the College of Liberal Arts and Sciences. The suggested change has the approval

of the faculties involved.

The Senate Coordinating Council has indicated that no other Senate jurisdiction is involved.

I concur.

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

#### MASTER'S DEGREE IN SOCIOLOGY, CHICAGO CIRCLE

(17) The Chancellor of the University at Chicago Circle recommends approval of a program leading to the degree of Master of Arts in Sociology. The program has received the approval of the Chicago Circle Senate, and the Senate Coordinating Council has indicated that no other Senate jurisdiction is involved. The Executive Vice-President and Provost and the Dean of the Graduate College

concur in this recommendation.

The University's location in the heart of metropolitan Chicago offers a great variety of opportunities for research in urban sociology, collective behavior, and minority group relations. The degree will be offered in general sociology, but areas of specialization for research experience will be medical sociology, urban sociology, and political sociology. This program is expected to prepare sociologists with research training for research in welfare and planning agencies and for teaching in junior colleges and universities.

To be admitted to candidacy for the master's degree in sociology, a student

should meet the following objective standards:

An undergraduate grade-point average of 4.00 (i.e., a "B" average).
 Graduate Record Examination scores on the two general scales (i.e., verbal and quantitative) above the seventieth percentile.

Degree requirements will be:

1. The candidate will be required to complete a minimum of forty-eight quarter hours of graduate study distributed as follows:

a. Twelve hours in Sociology 400, 401, and 402, Theory and Method in Sociology.

b. Eight hours in Sociology 499, Thesis Research.
c. Twenty-eight additional quarter hours or the equivalent in course work at the 300 and 400 levels, at least sixteen of which must be in sociology. The remaining twelve may be taken in sociology or in related fields.

- The candidate must satisfactorily pass a comprehensive examination to be administered by the Department which will normally be taken after three quarters of residence. The examination will cover theory and method in each of the major subfields: social psychology, social organization, demography and human ecology.
- 3. The candidate must satisfactorily complete a thesis.

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

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

#### ESTABLISHMENT OF MAJOR IN CHEMICAL ENGINEERING. CHICAGO CIRCLE

(18) The Chicago Circle Senate has approved a joint recommendation of the Department of Chemistry, College of Liberal Arts and Sciences, and the College of Engineering for the establishment of a major field of concentration in chemical engineering (with emphasis in chemistry and energy engineering courses) as

a part of the engineering curriculum.

The program, in common with those curricula for the Bachelor of Science in engineering at Chicago Circle approved by the Board of Trustees on July 27, 1966, will consist of the common core curriculum of 111 quarter hours; a minimum of 36 hours in the major field; humanities-social sciences; and elective courses — for a minimum total of 198 quarter hours, exclusive of physical education and basic military science.

It is anticipated that this program will prepare the student either for further

graduate study or for employment upon graduation.

The Chancellor and the Executive Vice-President and Provost endorse the recommendation.

The Senate Coordinating Council has indicated that no further Senate jurisdiction is involved.

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

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

#### REQUIREMENTS FOR AN UNDERGRADUATE MAJOR IN ECONOMICS, CHICAGO CIRCLE

(19) On February 15, 1961, the Board of Trustees approved the basic educational program for the University of Illinois at Chicago Circle, including a baccalaureate

degree program with an area of concentration in economics, the degree to be

conferred by the College of Business Administration.

The College of Liberal Arts and Sciences, the Chicago Circle Senate, and the Chancellor now recommend the approval of a proposal for an undergraduate major in economics within the College of Liberal Arts and Sciences. Students pursuing such a major would take the appropriate courses in economics offered by the College of Business Administration. The two paths to the degree in economics would differ, as do the corresponding programs on the Urbana campus, only to the extent that the graduation requirements of the colleges differ.

The requirements for this program are: twenty-six hours in the major field, including twenty-four hours of advanced courses for the major; eighteen hours for one minor; or twelve in each of two fields for a split minor. The requirements are parallel to those of other major fields of study within the general curriculum of the College of Liberal Arts and Sciences.

The Senate Coordinating Council has indicated that no further Senate jurisdiction is involved.

I recommend approval.

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

# REQUIREMENTS FOR AN UNDERGRADUATE MAJOR IN ANTHROPOLOGY, CHICAGO CIRCLE

(20) On February 16, 1966, the Board of Trustees approved a recommendation for the establishment of a Department of Anthropology and a curriculum in Anthropology in the College of Liberal Arts and Sciences at the Chicago Circle campus. The Illinois Board of Higher Education, in June, 1966, approved the proposal.

The Chicago Circle Senate has now approved requirements for an undergraduate major in anthropology consisting of forty hours in the department

distributed as follows:

1. Sixteen hours in Anthropology 102, 103, 104, and 273 (or substitutes satis-

factory to the Department).

- 2. Eight hours to be selected from general courses in archeology (e.g., Anthropology 250, 251, 301, 363); linguistics (e.g., Anthropology 277); psychological anthropology (e.g., Anthropology 320); or biological anthropology (e.g., Anthropology 302).
- 3. Eight hours consisting of two ethnographic or archeological culture areas or a combination thereof (e.g., Anthropology 251, 264; Anthropology 266, 361; Anthropology 264, 390, or 391).
- 4. Eight additional hours to be selected with the help of a departmental adviser.

Minor: Twenty-four hours in one field, or no fewer than sixteen in each of two fields, chosen in consultation with the departmental adviser.

The Senate Coordinating Council has advised that no other Senate jurisdiction is involved.

This proposal is being reported for record.

This report was received for record.

#### PROPOSED REORGANIZATION OF LIBRARY ADMINISTRATION

- (21) The following general policies are proposed for the administration of the libraries of the University of Illinois:
- 1. The Chancellor shall be delegated full authority to administer the library or libraries on his campus within the limitations set forth in this memorandum and in accordance with University-wide policies.

2. The campus libraries shall have independent and parallel access to Universitywide executive authority through their Chancellors, to national professional association memberships, and to the supportive services of the University.

3. The Chancellor shall have responsibility for the development and maintenance

of library facilities and programs to promote the instructional and research goals of his campus.

4. The Chancellor shall develop and maintain reports in accordance with University-wide standards and procedures and shall supply all information requested by the President.

5. Except where consolidated University-wide reports are requested, the campus

library shall report all required information and statistics for outside comparative purposes directly to the inquiring source, in the manner approved by the Chancellor, independent of the reporting of other campus libraries of the University of Illinois. Copies of all such reports shall be filed with the Executive Vice-President and Provost.

6. The University-wide administration shall be readily available for consultation and assistance to all campuses; likewise, the head librarians and specialized library personnel on all campuses shall be encouraged to serve in consultative

roles on other campuses when requested.

7. A University Council on Libraries shall be established, consisting of the head librarian and the chairman of the Senate library committee from each campus, the director of the Graduate School of Library Science, and a member who shall be named by the President and serve as Council chairman.

a. The purpose of the Council shall be to promote professional relations, to communicate more effectively, and to plan for the sharing of library re-

- b. While actions of the Council shall not be directly binding on the campus libraries, the Council may make policy recommendations to the President.
- c. It is expected that the Council, through consensus, will facilitate the administration of such common standards and policies as they may wish to adopt.
- d. The Council shall determine its own internal organization, schedule of meetings, employment of adjunct committees, and methods of maximizing intercampus cooperation, both professional and administrative.
- 8. The University Council on Libraries shall report to the President annually on its activities, giving particular attention to its efforts to maximize the accessibility of all the University's library resources to potential users on all campuses, and including a consolidated statistical report for all libraries.

9. The standing library committee of the campus Senate shall advise the campus head librarian regarding the apportionment of book funds and other matters

pertaining to the campus library.

recommend provisional approval of these recommendations, with the stipulation that the Trustees defer final approval until the present action has been reported to the Senates of all three campuses for their information and further advice. Upon final action by the Board of Trustees, Section 19 of the University of Illinois Statutes should be modified to reflect the changes adopted.

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

#### TRIAL EXPANSION OF MEMBERSHIP OF URBANA-CHAMPAIGN SENATE

(22) Section 6 (b) of the University Statutes provides that the Senate of each campus "shall consist of the full professors, the deans of colleges, the directors or deans of schools and institutes, and the heads and chairmen of departments..." but that on recommendation of the Committee on Educational Policy of any Senate, "persons of the academic rank or administrative status, as each Senate may determine by resolution" may also be granted membership.

The Urbana-Champaign Senate has approved the following recommendation

of its Committee on Educational Policy:

- 1. That the Associate and Assistant Professors of each college, or independently organized school, division, or institute shall elect one prospective Senator for each ten (or major fraction thereof) full-time equivalent faculty members in these ranks, in accordance with procedures as may be determined by the faculty of each such academic unit.
- 2. That the Clerk of the Senate shall notify the appropriate administrative officer of each of these subdivisions of the number to be elected in each subdivision.

3. That such elections be carried out in each subdivision and that the results be

reported to the Clerk of the Senate no later than May 15, 1967.

4. That the names of these prospective senators be presented by the Committee on Educational Policy for election by the Senate at the June, 1967, meeting. That these senators be elected to serve for a period of two years beginning

September 1, 1967.

6. The number of senators elected from these ranks shall be in addition to those who are automatically members by virtue of their membership on Senate committees.

7. Prior to the end of this trial expansion period, but not later than the April, 1969, Senate meeting, the Committee on University Statutes and Senate Procedures will make recommendations to the Senate concerning the continuation of the trial expansion.

The Senate Coordinating Council has indicated that no other Senate jurisdiction is involved.

This matter is being reported for record.

This report was received for record.

#### CHANGE IN NONACADEMIC POLICY AND RULES

(23) Within the past year a review has been undertaken of the Policy and Rules Relating to Compensation and Working Conditions of Nonacademic Employees. Section XII, "Grievances," has been completed. Views of all interested persons were invited in respect to grievance procedures by a memorandum from the Director of Nonacademic Personnel dated February 17, 1966. Written comments offered in response to these invitations were reviewed and considered. Draft revisions were prepared based upon this consideration and submitted to the Nonacademic Personnel Advisory Committees of the three campuses, and the views of these committees were considered. Additionally, the subject matter was discussed at staff meetings of the personnel staffs at Urbana and Chicago, at meetings with union representatives at the three campuses, and at meetings of the employees' Advisory Committee to the University Civil Service System of Illinois. A draft was then published in the December, 1966, Staff Observer. Comments received were considered, and a final recommended draft was prepared which has been approved by the All-University Nonacademic Personnel Advisory Committee.

The Director of Nonacademic Personnel now recommends that the present Section XII of the *Policy and Rules* be modified effective May 1, 1967. The changes, as approved by the All-University Nonacademic Personnel Advisory Committee, will be incorporated in the *Policy and Rules Relating to Compensation and Working Conditions of Nonacademic Employees*, a copy of which is being filed with the Secretary of the Board for record. It is noted that this recommendation contemplates that Section I, Basic Policy: "Grievances," and Section II, University-Wide General Policy: "Arbitration of Grievances," will be approved and issued by the Trustees, and that Section II contains a delegation under which the actual step procedures will be issued by the President of the University. I concur in this recommendation.

The Committee on Nonacademic Personnel of the Board of Trustees has

reviewed and approved this recommendation.

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

#### APPROPRIATIONS FOR NONRECURRING EXPENDITURES, URBANA

(24) The Executive Vice-President and Provost and the Vice-President and Comptroller recommend the following appropriations for Urbana-Champaign from Contract Research Reserve:

Renovation and remodeling for which funds are assigned to the

On motion of Mr. Swain, these appropriations were made by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

## CONTRACTS FOR CONSTRUCTION OF SMALL HOMES COUNCIL BUILDING

(25) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of the following contracts for construction of a new building for the Small Homes Council-Building Research Council to be located on the south side of St. Mary's Road east of St. Mary's Cemetery, the award in each case to the lowest bidder:

General — Dean Evans Co., Champaign			
Base bid			
Additive alternates for construction of full basement			
and installation of five-eighths inch gypsum wall			
board in lieu of one-half inch material 600 00	\$67	569	00
		-02	00
Electric — G. L. Wilsky, an individual doing business as			
Downtown Electric, Urbana	13	025	00
Plumbing — Illini Plumbing and Heating, Inc., Champaign	8	235	00
Heating, Air Conditioning, and Ventilating — Petry Roofing and	_		• •
Heating, Air Conditioning, and Ventuating — Fetry Rooming and			
Sheet Metal Co., Champaign	10	180	00
Total			
1 UKW	$\psi_{JJ}$	003	w

It is further recommended that all contracts other than the general contract be assigned to the contractor for general work, making the total of the latter contract \$99,009, and it is further recommended that an agreement be entered into with Dean Evans Co., Champaign, for the assignment of these contracts to that firm for the sum of \$1,000, which amount is included in the contract price, this being the amount bid by that firm in the appropriate space on the proposal form for service charges for supervision of other contracts by the general contractor.

Funds are available in the Universities Building Fund and state capital

appropriations to the University for 1965-67 and have been released.

Submitted herewith is a report from the Physical Plant Department, including a schedule of the bids received, a copy of which is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Swain, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

## CONTRACTS FOR REMODELING BASEMENT OF 801 SOUTH WRIGHT STREET, CHAMPAIGN

(26) The Director of the Physical Plant and the Vice-President and Comptroller recommend the assignment of \$80,520 from Contract Research Reserve and the award of the following contracts, based on the percentage bids for contractors' fees, for remodeling the basement of the 801 South Wright Street building, Champaign, which will be used for the Insurance Office and the Auditing Division of the Business Office. The award in each case is to the lowest bidder.

	for	for	for Sub-	Estimated Fee	Total Estimated
	Materiai	Lavor	contracts	Payments	Payments
General — Dean Evans Co., Champaign	. 5	25	5	\$2 790 00	\$18 590 00
Electrical — Wm. H. Brunkow					
doing business as Brunkow Electric Co., Champaign	. 10	24	0	1 110 00	6 910 00
Plumbing — The Nu-Way					
Contracting Corp., Chicago	. 20	39	5	1 312 00	5 912 00
Heating, Piping, Refrigeration					
and Automatic Temperature					
Control Systems — Julian					
Engineering Company,					
Chicago	. 10	30	10	2 740 00	17 940 00

Submitted herewith is a report from the Physical Plant Department, including a schedule of the bids received, a copy of which is being filed with the Secretary of the Board for record.

I concur.

On motion of Mr. Clement, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly; no, none: absent, Mr. Jones, Governor Kerner, Mr. Page.

#### CONTRACT FOR INSTALLATION OF STORM AND SANITARY SEWERS TO SERVE THE UNDERGRADUATE LIBRARY, URBANA

(27) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$89,181 to George S. Walker Plumbing & Heating, Inc., Decatur, the lowest bidder, for installation of a storm sewer from the northwest corner of the Undergraduate Library to Wright Street and the installation of a sanitary sewer from the northwest corner of the Undergraduate Library east to Mathews Avenue.

Funds are available from state capital appropriations to the University for

1965-67 and have been released.

On motion of Mr. Hughes, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly: no, none: absent, Mr. Jones, Governor Kerner, Mr. Page.

#### IMPROVEMENTS OF SIXTH STREET IN CHAMPAIGN

(28) The city of Champaign, in accordance with the Major Street and Highway Plan for the Champaign-Urbana Area, is planning to widen and resurface South Sixth Street from its present width (36 feet) to 44 feet from curb to curb, from University Avenue south to Armory Avenue. With the University participating,

the City will extend the improvements one block to Gregory Drive.

The University owns 23.01 per cent of the property frontage on Sixth Street from University Avenue to Armory Avenue and all the frontage, including the street, from the center line of Armory Avenue to Gregory Drive. The improvement will include the widening, the resurfacing, the installation of modern street lights, a new bridge on the Bone Yard Creek, traffic signals at Armory Avenue and Sixth Street, and sidewalks and other construction related to the

The City is proceeding with this project under the assumption that the University will share in the costs of the improvement in accord with the follow-

ing estimates:

1. For that portion of the project from University Avenue to the center line of Armory Avenue, including the traffic signals at the latter intersection, in accord with the ratio of University property frontage to the total property or 23.01 per cent of the cost of the 45 000 00 cent University ownership..... 

Funds are available in state capital appropriations to the University for 1965-

67 and have been released.

The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Comptroller and the Secretary of the Board be authorized to execute an agreement with the city of Champaign for the University participation in this improvement on the basis of the above estimate and that funds be assigned for this purpose.

On motion of Mr. Clement, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly: no. none; absent, Mr. Jones, Governor Kerner, Mr. Page.

#### CONTRACT FOR FABRICATION OF ILLIAC IV

(29) On February 16, 1966, the Board of Trustees approved the prime research contract to design, fabricate, and operate the Illiac IV Computer with the Rome Air Development Center, Department of Defense.

On March 16, 1966, the Board of Trustees awarded the subcontracts for detailed specifications and design work to three companies. After a series of technical progress meetings with the companies participating in the design phase, it became evident that the company whose design was selected should be chosen to fabricate the machine. Upon the recommendation of the Department of Defense, the Finance Committee endorsed the recommended method of selecting the company to fabricate the machine.

A Review and Selection Panel of twelve members appointed jointly by the University of Illinois and the Department of Defense reviewed the three proposals. The Burroughs Corporation was selected by use of a point scoring evalu-

ation which gave consideration to both price and technical accomplishments.

The Burroughs Corporation has offered a cost-plus incentive fee contract at a total estimated cost, including fees of \$14,602,986. The total contract is for 256 processing units. However, the first phase on a cost incentive basis will be for sixteen processing units at an estimated cost of \$4,800,000. When technical confidence is assured at this level, the contract is convertible for construction of the remainder of the machine to a fixed price contract.

It may take as long as ninety days to negotiate and execute this contract. There is a critical time schedule for delivery of Illiac IV and assembling talent and resources for its fabrication. With the concurrence of the Department of Defense, the Dean of the Graduate College and the Vice-President and Comptroller recommend that a preliminary subcontract (letter authorization) be entered into authorizing Burroughs Corporation to commence work and expend funds to a total not exceeding \$500,000 over the next ninety days. During this period, negotiations for a definitive contract will proceed with a target date for execution within the ninety-day period.

I concur.

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

## CONTRACT WITH BOARD OF EDUCATION OF THE CITY OF CHICAGO

(30) The Chancellor at Chicago Circle and the Vice-President and Comptroller recommend authorization of a contract with the Board of Education of the City of Chicago in the amount of \$6,840.

This contract provides for reimbursement to the Board of Education for the

services of one of its staff members, who will serve as Coordinator, under a grant supporting a Program in Youth Development and Teacher Education.

Funds are available from a grant awarded by the State of Illinois Board of Higher Education, under provisions of Title I of the Higher Education Act of 1965, identified as Grant Number 66-014.

I concur.

On motion of Mr. Grimes, authority was given as recommended by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly; no, none: absent, Mr. Jones, Governor Kerner, Mr. Page.

#### INCREASE IN CONTRACT WITH SKIDMORE, OWINGS & MERRILL FOR MASTER CAMPUS PLAN STUDIES, CHICAGO CIRCLE

(31) The Director of the Physical Plant and the Vice-President and Comptroller recommend an increase in the contract with Skidmore, Owings & Merrill, Chicago, for Master Campus Plan Studies on the long-range expansion of the Chicago Circle campus, including coordination of the University's planning with that of the city of Chicago. The estimated cost of such work is \$50,000, for which funds are available in the Universities Building Fund.

I concur.

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

#### REQUEST TO ILLINOIS BUILDING AUTHORITY TO INCREASE CONTRACT FOR CONSTRUCTION OF CHICAGO CIRCLE CAMPUS, PHASE II

(32) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board request the Illinois Building Authority to authorize an increase of \$111,007.10 in the contract with Gust K. Newberg Construction Co., Chicago, for the construction of Chicago Circle Campus, Phase II. The work includes provision of additional plumbing, process piping and electrical facilities and adjustments to laboratory equipment in teaching laboratories on the third floor of the Science and Engineering Laboratory Addition which have been requested by the Department of Energy Engineering as essential to properly carry out the academic program of that department.

Funds are available in the construction budget for this work.

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

#### CONTRACTS FOR MEDIA SERVICE REMODELING IN THE SECOND UNIT OF THE DENTISTRY- MEDICINE-PHARMACY BUILDING, MEDICAL CENTER

(33) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of contracts for Media Service remodeling at the Medical Center campus, the award in each case to the lowest hidder.

	850	00
4	913	00
		~ ~
	197	00
	260	00
\$28	478	00
	4	4 913 715 197

The work provides for the rearrangement of partitions, new lighting, floor covering, air conditioning, and the installation of new washroom facilities. The work also includes the connecting of utilities to laboratory equipment, for which an award of contract was approved by the Board of Trustees on March 14, 1967.
Funds for this work are available from state capital appropriations for 1965-

67 and have been released.

Submitted herewith is a schedule of bids received, a copy of which is being filed with the Secretary of the Board for record.

On motion of Mr. Clement, these contracts were awarded by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly: no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

#### EMPLOYMENT OF ARCHITECTS AND ENGINEERS

(34) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board authorize employment of the following firms for complete architectural and engineering services, including design, preparation of working drawings and supervision of construction, at the fees and for the projects listed all of which are included in the 1967-69 biennial request:

Project	Professional Recommended	Fee Based on Actual Construction Costs
Chicago Circle Campus		
Education Center	Harry Weese & Associates, Chicago	5½ per cent
Student Services Administration Building	Harry Weese & Associates, Chicago	5½ per cent

Project	Professional Recommended	Fee Based on Actual Construction Costs
Chicago Circle Campus		
Heating Plant Addition	Sargent & Lundy, Chicago	The salaries of technical personnel assigned to the work plus 50 per cent; the actual cost of stenographic, travel, and miscellaneous expense related to the job; plus a fixed fee of 2 per cent of the actual cost of construction
Utility Distribution System Extensions	Sargent & Lundy, Chicago	Same as above
Medical Center Campus		
Office Building	Loebl, Schlossman, Bennett & Dart, Chicago	5½ per cent
Urbana-Champaign Campus		
Music Building	Richardson, Severns, Scheeler & Associates, Champaign	5½ per cent
Library — Fifth Stack Addition	Lankton, Ziegele, Terry and Associates, Inc., Peoria	5 per cent based on par- tial supervision

Funds are temporarily available from the Stores and Services Account for initial authorizations to the architects on the Education Center at Chicago Circle and the Music Building and the Library—Fifth Stack Addition at the Urbana campus until permanent financing is available. The initial authorizations will provide for the preparation of preliminary schematic drawings used in applications for Federal Grant Funds. These applications must be submitted as soon as possible.

Authorizations will be withheld on the remaining projects until funds are available to the University or the Illinois Building Authority for the completion

of work.

These recommendations have been considered and approved by the Advisory Committee on the Selection of Architects and Engineers and the Committee on Buildings and Grounds.

Lconcur

On motion of Mr. Grimes, authority was given as recommended by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

## REVISION OF ORCHARD DOWNS AND ORCHARD DOWNS ADDITION SITE, URBANA

(35) The legal description of the Orchard Downs Apartments and the Orchard Downs addition sites included the west property line of Race Street as the eastern boundary; however, no buildings in the apartment complex are located within 200 feet of Race Street. Inasmuch as the University may wish to use the Race Street frontage for other purposes in the future, it is desirable, in connection with the delivery of the Housing Revenue Bonds of 1966, Series A and B, to modify the site description used in the Housing Revenue Bonds of 1960, Series A, and the Housing Revenue Bonds of 1964, Series A. Therefore, the Director of the Physical Plant and the Vice-President and Comptroller recommend the adoption of the following resolution.

#### Resolution

Whereas the following described land, which was designated for, and constitutes a portion of, the project site of Item 2 of Project D (otherwise known as

Orchard Downs Apartments) for the account of which \$5,000,000 Housing Revenue Bonds of 1960, Series A were issued, and which was also designated for, and constitutes a portion of the project site of Project F (otherwise known as Orchard Downs Addition) for the account of which \$2,100,000 Housing Revenue Bonds of 1962, Series A were issued, both issues being under and pursuant to that Housing Revenue Bond Resolution of this Board of Trustees adopted December 17, 1958, as supplemented (herein called the "Resolution") and described as follows:

Situated in the State of Illinois, the County of Champaign, and being a part of the NW 1/4 of the N 1/2 of the SW 1/4 of Section 20, Township 19 North, Range 9 East of the Third Principal Meridian, and being more fully bounded and described as follows:

Beginning at an iron pipe 1005.0 feet distant South of and 30.0 feet distant West of the NE corner of the NW 1/4 of Section 20, said pipe being in the West property line of Race Street in the City of Urbana; thence Southerly along the West property line of said Race Street, extended South, a distance of 1,756.66 feet to a corner, said corner being marked with an iron pipe; thence Westerly a distance of 200.0 feet to a corner, said corner being marked with an iron pipe; thence Northerly along a line parallel to the West property line of said Race Street, extended South, a distance of 1,756.66 feet to a corner, said corner being marked with an iron pipe; thence Easterly a distance of 200.0 feet to the place of beginning,

(said property herein being called "Abandoned Property") is not revenue producing and is not needed as a part of the sites of the above mentioned projects; and

Whereas The Board of Trustees of the University of Illinois wishes to add to the above Project Sites additional land upon which additional revenue producing facilities will be constructed, said facilities consisting Items 1 and 2 of Project J as described in the Ninth Supplemental Housing Revenue Bond Resolution, approved March 14, 1967; and

Whereas the abandonment of the Abandoned Property will not materially affect the use or occupancy of any of the facilities for the account for which bonds have been issued under the Resolution or the revenues derived or to be derived from any such facilities:

Now, Therefore, Be It, and It Hereby Is Resolved that The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, does hereby permanently abandon the use of the said above described Abandoned Property as part of the Project Site of Projects D and F and concurrently therewith replaces said Abandoned Property with additional property, and henceforth the Project Sites for Item 2 of Project D and for Project F, shall be described as follows:

Situated in the State of Illinois, the County of Champaign, the City of Urbana and being a part of the NW 1/4 of Sec. 20 and the N 1/2 of the SW 1/4 of Sec. 20, Township 19 North, Range 9 East of the Third Principal Meridian, and being more fully bounded and described as follows:

Beginning at a point 1005.0 feet distant South of and 230.0 feet distant West of the NE corner of the NW 1/4 of said Section 20, said point being marked with an iron pipe monument; Thence Westerly, a distance of 1120.0 feet to a corner, said corner being marked with an iron pipe monument; Thence Southerly, a distance of 260.96 feet to a corner, said corner being marked with an iron pipe monument; Thence Southeasterly, a distance of 390.51 feet to a corner, said corner being marked with an iron pipe monument; Thence Southerly, a distance of 514.55 feet to a corner, said corner being marked with an iron pipe monument; Thence Westerly, a distance of 390.0 feet to a corner, said corner being marked with an iron pipe monument; Thence Southerly, a distance of 890.0 feet to a corner, said corner being marked with an iron pipe monument; Thence Easterly, a distance of 612.89 feet to a corner, said corner being marked with an iron pipe monument; Thence Southwesterly, a distance of 507.91 feet to a corner, said corner being marked with an iron pipe monument; Thence Southwesterly, a distance of 507.91 feet to a corner, said corner being marked with an iron pipe monument; Thence Southwesterly, a distance of 507.91 feet to a corner, said corner being marked with an iron pipe monument; Thence Southwesterly, a distance of

679.6 feet to a corner, said corner being marked with an iron pipe montiment: Thence Northeasterly, a distance of 286.0 feet to a corner, said corner being marked with an iron pipe monument; Thence Northerly, a distance of 117.0 feet to a corner, said corner being marked with an iron pipe monument; Thence Easterly, a distance of 247.4 feet to a corner, said corner being marked with an iron pipe monument; Thence Northerly, a distance of 199.0 feet to a corner, said corner being marked with an iron pipe monument; Thence Easterly, a distance of 136.6 feet to a corner, said corner being marked with an iron pipe monument; Thence Northerly, a distance of 2210.26 feet to the point of beginning, containing 53.47 ± acres, more or less.

Said site also being the Project Site of Items 1 and 2 of Project J as described in the Ninth Supplemental Housing Revenue Bond Resolution, approved March 14, 1967.

Be It Further Resolved that inasmuch as the Abandoned Property is not revenue producing, all of the conditions precedent set forth in Section 8.01 of the Resolution are fully satisfied to the extent they may in any way be considered applicable.

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

#### JOLIET EXPERIMENTAL FIELD

(36) The Joliet Experimental Field of approximately thirty-one acres, acquired by the University of Illinois in 1913 from the County of Will, was discontinued as an experimental field prior to 1964. The warranty deed conveying the property to the University provided that in the event agricultural experimentation should be discontinued for a period of two consecutive years the title and ownership of this land should revert to the County of Will.

For over a year discussions have been under way with representatives of the Will County Board of Supervisors concerning the disposition of this tract, since the reverter statute of the state raised questions as to whether title was in the University or in the County. The County has represented that it desires to use the land for its governmental purposes.

The Seventy-fifth General Assembly has enacted a bill directing the Board of Trustees to reconvey this tract by quit claim deed to Will County, and on March 8, 1967, the legislation was approved by the Governor of the State of Illinois. Under the provisions of this Act, the quit claim deed from the University to the County is to be executed no later than ninety days from the date of the Governor's approval.

To implement the requirements of the Act, it is requested that the following

resolution be adopted.

## Resolution Transferring Joliet Experimental Field in Will County, Illinois, to the County of Will

Be It, and It Hereby Is Resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the President and Secretary of this corporation be, and they hereby are, authorized and directed to execute, acknowledge, and deliver in the name and in behalf of this corpora-tion, a quit claim deed as so provided in "An ACT requiring the Board of Trustees of the University of Illinois to reconvey certain land to the County of Will", approved March 8, 1967, in order to convey to the County of Will in the State of Illinois, title to the real property hereinafter described viz:

Commencing at the South West Corner of the North West Quarter (N.W. 14) of Section Thirty one (31), in Township Thirty six (36) North, and in Range Ten (10), East of the Third (3rd) Principal Meridian, and running thence East on the South line of said Quarter Section, Two Thousand and Fifty (2050) feet; thence North on a line parallel with the West line of said Quarter Section, Six Hundred Fifty eight and Seventy five One Hundredths (658.75) feet; thence West on a line parallel with the South line of said Quarter Section, Two Thousand and Fifty (2050) feet to the West line thereof, and thence South on the West line of said Quarter Section, Six Hundred Fifty eight and Seventy five One Hundredths (658.75) feet to the place of beginning containing Thirty one (31) agrees more of loss executing place of beginning, containing Thirty one (31) acres more or less, according to a survey thereof made by William H. Zarley, County Surveyor of Will County, Illinois, on May 13th, 1913; also, commencing at the North East Corner of the Thirty one (31) acre tract above described, and running thence West on the North line thereof Three (3) rods, thence North to the center of the Plainfield Road, thence Southeasterly in the center of said Road to a point directly North of the place of beginning and thence South One Hundred and Seventy five One Hundredths (100.75) feet to the place of beginning, situated in the County of Will and State of Illinois.

On motion of Mr. Hughes, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

#### EASEMENT TO GENERAL TELEPHONE COMPANY OF ILLINOIS

(37) The Vice-President and Comptroller recommends that the General Telephone Company of Illinois be granted an easement for the installation of an underground telephone cable over the road right-of-way only and bordering Allerton Trust Farm land in Piatt County, and that the following resolution be adopted.

I concur.

## Resolution Granting Easement Over Road Right-of-Way Only and Bordering Allerton Trust Farm Land in Section 4, Piatt County, Illinois

Be It, and It Hereby Is Resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the Comptroller and the Secretary of this corporation be, and they hereby are, authorized to execute, acknowledge, and deliver in the name and on behalf of this corporation such instruments of conveyance, contract or other document or documents as to them may seem necessary or desirable in order to grant to General Telephone Company of Illinois, an Illinois corporation, hereinafter referred to as "Company", its successors and assigns, the right and easement to construct, operate, patrol and maintain its communication lines including the necessary underground cables, wires, conduits, splicing boxes, surface terminals, markers and appurtenances upon, over and across the land hereinafter specifically described which land is included in the public highway, to form a part of a communication system to be owned by the said Company in Piatt County, Illinois, to other lands and structures located beyond the lands hereinafter described, and upon, along, under and across the roads, streets, or highways on or adjoining said land hereinafter described together with the right of access to the said land hereinafter described, with the right to permit the attachment of the wires of any other Company. Company shall agree to repair any damage caused to property of this corporation by the construction, reconstruction, operation, patrolling, maintenance, renewal or removal of said telephone communications cable, and to indemnify the University and its representatives and tenants from liability in connection with its activities; the term of said easement to be for such period as the easement may be used for the above-described purposes, but upon the discontinuation of use of or abandonment of said telephone communications cable, said easement to thereupon cease and determine without necessity of re-entry or demand; the rights and easement granted to be limited to the extent that this public corporation has the present right and capacity to grant the same. The right-of-way easement shall be over the following-described property:

Situated in the State of Illinois, the County of Piatt, and only on the road right-of-way bordering land described as follows:

On West road right-of-way bordering the South Seventy (70) acres of the East One-half (E ½) of the Southeast Quarter (SE ¼) of Section Four (4), Township Eighteen North (T-18-N), Range Five East (R-5-E) of the Third Principal Meridian (3rd P.M.).

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

#### RECOMMENDATION FROM COMMITTEE ON COPYRIGHTS AND RECORDINGS, URBANA

(38) In accordance with Section 19 of The General Rules Concerning University Organization and Procedure, the Committee on Copyrights and Recordings has reviewed a case involving the proposed publication of a book to be entitled "An Introduction to the Bayesian Approach to Statistical Decision Theory." The author is Dr. Bruce W. Morgan, Assistant Professor of Economics at Urbana.

The manuscript is based in part on materials prepared by Professor Morgan while on full-time appointment during the summer of 1964. Subsequently, a mimeographed version was prepared for use in Economics 172. The new publication would represent a substantial revision and expansion of the mimeographed edition.

In the light of its review, the Committee on Copyrights and Recordings has made the following recommendations: (a) that the University retain its rights to the original edition of the manuscript, for possible use in economics courses; (b) that the University release its rights to the new manuscript to Professor Morgan (who would be free to copyright it or to assign the copyright to a publisher); (c) that the University be paid 10 per cent of the royalties received from sales of the new book, up to a limit of \$900.

The Executive Vice-President and Provost and the Vice-President and Comptroller endorse these recommendations of the Committee on Copyrights and Recordings.

I concur.

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

#### **PURCHASES**

(39) The President submitted, with his concurrence, a list of purchases recommended by the Director of Purchases and the Vice-President and Comptroller; also a list of purchases authorized by the President.

The lists of purchases authorized and purchases recommended for Board approval were 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, contracts with private corporations and other organizations, funds from foundation grants, and grants from corporations and other donors, and University revolving funds authorized by law.

The total amounts of these purchases were:

### From Appropriated Funds

Purchases Authorized	\$ 17	995	41
Purchases Recommended	187	479	53
	\$205	474	94
From Institutional Funds			
Purchases Authorized	\$ 20	474	00
	\$777	201	14
Const Total	ቀብያን	676	NΩ

A complete list of the purchases authorized and purchases recommended, 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.

On motion of Mr. Hughes, the purchases authorized by the President were approved, and the purchases recommended were authorized.

¹ On April 17, 1963, the Board of Trustees amended Section 19 of The General Rules Concerning University Organization and Procedure to provide that a proportion of the net income earned from the marketing of copyrighted or recorded material produced with University support might be assigned to the author(s) or developer(s) of the material. Under this Section, it is provided that all rights to such copyrighted or recorded materials produced with University support belong to the University. The revision further provides that a University Committee on Copyrights and Recordings review the circumstances involved in each case, and make recommendations concerning it to the President and the Board of Trustees.

## COMPTROLLER'S REPORT OF PURCHASES APPROVED

(40) The Vice-President and Comptroller also submitted a report of purchases approved by him on recommendation of the Director of Purchases in amounts of \$2,500 to \$5,000. A copy of this report is filed with the Secretary of the Board. This report was received for record.

### COMPTROLLER'S REPORT OF CONTRACTS

(41) The Comptroller's report of contracts executed during the period March 1 to 31, 1967. New Contracts

10 02, 21 01	New Contracts	
	<b>.</b>	Amount to be Paid to the
With Whom	Purpose	University
American Association of Colleges for Teacher Education	Integrated urban education program	\$ 12 000 00
Board of Health of the City of Chicago	Growth and development of high-risk infants	44 162 00
Financial Executives Research Foundation, Inc.	Financial reporting by concentric and conglom- erate companies	35 890 00
Illinois State Librarian	Provide facilities and services for the efficient op- eration of the library recruitment project by the Secretary of State as Illinois State Librarian	10 000 00
National Aeronautics and Space Administration NSG (T)-24	Training nine predoctoral graduate students in the space-related sciences and technology	168 400 00
Stanford Research Institute		
11227(4949A-71)	Designs for limited blast protection in homes	23 820 00
11228(4949A-73)	Structural interaction of building members: (1) frames with filler walls; and (2) floor slabs with surrounding members	39 604 00
State of Illinois Board of Higher Education	Accumulation of data relating to the allocation of space by curricula in selected comprehensive junior colleges	3 810 00
Union Carbide Corporation, Nuclear Division	Prestressed concrete pressure vessels for nuclear reactors	15 150 00
United States Air Force		22 677 00
F33615-67-C1283	Material behavior in a wire under transverse impact	
F40600-67-C-0009	Theoretical optimization of staged ejector systems	9 563 00
United States Army		1 000 000 00
DAAB07-67-C-0199	Development of techniques for military applica- tions in accordance with confidential technical guidelines	1 200 000 00
DACA45-67-C009	Surface roughness on sliding friction of rocks	16 550 00
United States Atomic Energy Commission AT(11-1)-1683	Relationship of structural and regulatory genes controlling the ability of cells to exist under different environmental conditions	35 000 00
United States Department of Health, Education, and Welfare:		
OEC-3-7-008934-0459	Visual discriminations of pre-school and school-age children	9 000 00
OEC-3-7-061174-0271	Research and evaluation in the improvement of col- lege level student achievement through changes in the examinations	50 770 00
OEC-3-7-430573-2116	NDEA institute for advanced study in geography	61 612 00
OEG3-7-670749-2767	Fellowships for teachers of disadvantaged children	154 000 00
OEG3-7-670756-2474	Fellowships for prospective departmental chair- men in English	154 000 00
Total	-	\$2 066 008 00
	Leases	Amount to be Paid by the
With Whom	Purpose	University
University of Illinois Foundation	Room 107 in Lando Place, 707 South Sixth Street, Champaign, Illinois (September 1, 1966, to June 30, 1967)	\$ 6 930 00

Amount to he

### Contract Changes

With Whom	Purpose		Pa	id to rivers	the
Crop-Hail Insurance Actuarial Association	Frequency of hailstorms over various sized areas	\$	9	000	00
United States Air Force					
AF 33(615)-5248	Low density plasma with gaseous lasers		30	000	00
AF-AFOSR-889-67	Anatomy of insect central nervous system		10	673	00
United States Atomic Energy Commission					
AT(11-1)-1018	Pattern recognition and data-handling problems arising in the analysis of bubble chamber photo- graphs of high-energy particle events		965	000	00
AT(11-1)-1142	Kinetic isotope effects and related chemical kinetic problems		28	000	00
AT(11-1)-1198	Understanding the nature of materials, predominantly solids	1	384	614	00
AT(11-1)-1199	Rainout of radioactivity in Illinois		61	612	00
United States Navy Nooo14-67-A-0305-0004	Radio frequency spectroscopy		<b>3</b> 0	000	00
Total		\$2	518	899	00
	Contract Change Orders				
				ount id by	
With Whom	Purpose		$U_1$	niver	sity

With Whom	Purpose		Paid by the University
Downtown Electric	Cost-plus contract — electrical	Noyes Laboratory	\$ 3 600 00
Dean Evans Company	Cost-plus contracts — general (two items, \$4,000 and \$9,986)	Noyes Laboratory, Stadium Terrace Area	13 986 00
Kuhne-Simmons Co., Inc.	General	Florida Avenue Residence Halls	2 559 00
Gerhardt F. Meyne Company	Cost-plus contract — general	Hospital Addition, Chicago	9 565 00
Reliable Plumbing and Heating Company	Cost-plus contract — heating and ventilating	Illinois Street Residence Halls	11 000 00
Richardson, Severns, Scheeler and Associates, Inc.	Architect	Civil Engineering Building Phase Ha	9 700 00
Total			\$50 410 00
Summary			

Amount to be paid to the University. \$4 584 907 00
Amount to be paid by the University. 57 340 00

This report was received for record.

## ANNUAL REPORT OF THE TREASURER

(42) In accordance with the By-Laws of the Board of Trustees, the Treasurer of the University has submitted a report of receipts and disbursements of University funds in his custody for the period March 1, 1966, to February 28, 1967, certified by the Comptroller. A copy of this report was sent to each member of the Board of Trustees prior to today's meeting, and a copy is filed with the Secretary of the Board.

This report was received for record.

#### INVESTMENT REPORT

## Report of the Finance Committee

(43) The Finance Committee reported the following changes in investments of endowment funds for the month of February, 1967:

Miller	
Sale	
2 000 shares General American Transportation common stock \$	70 760 50
900 shares Pfizer (Charles) common stock	69 357 76
Purchase	
\$ 4 000 Commercial Credit open-end demand notes	4 000 00
40 000 Missouri Pacific Railroad 41/4 per cent 1st Mtg. 1/1/90	31 350 00
1 300 shares Mead Corporation common stock	59 039 50
2 700 shares Southern Pacific Company common stock	87 973 25

## Report of the Comptroller

The Comptroller reported the following changes in investments of current and unexpended plant funds, which he has been authorized to make, for the month of February, 1967:

February, 1967:	r the month of
Current Funds	
CHICAGO, CITY OF, ESCROW	
Purchase	
\$78 000 U.S. Treasury bills due 3/23/67	\$ 77 057 54
FORD FOUNDATION — INTERNATIONAL PROGRAMS	
Purchase \$50 000 U.S. Treasury 434 per cent notes due 5/15/68	
RESTRICTED (Chicago Circle)	49 937 50
Purchase	
\$356 000 General Motors Acc. Corp. dip 4/6/67	356 000 00
40 000 General Motors Acc. Corp. due 10/2/67	40 000 00
RESTRICTED	
Purchase	
\$ 750 000 Commercial Credit notes due 3/16/67. 750 000 CIT Financial notes due 4/17/67	750 000 00
	750 000 00 750 000 00
	1 000 000 00
1 000 000 General Electric Credit notes due 6/30/67	1 000 000 00
Construction Funds	1 000 000 00
Assembly Hall	
Sale	
\$20 000 U.S. Treasury bills due 3/30/67	19 849 39
Florida Avenue Residence Halls	17 017 07
Purchase	
\$250 000 U.S. Treasury bills due 5/18/67. 250 000 U.S. Treasury bills due 7/13/67.	247 475 22
	245 617 78 244 490 00
300 000 C.S. Treasury bills due 9/30/6/	486 219 10
KRANNERT CONTRIBUTIONS	
Purchase \$14 000 Commercial Credit open-end demand notes	
12 000 Federal Land Banks 53% per cent bonds due 7/20/76	14 000 00 12 450 00
Bonds of 1963 Trust (Chicago Circle)	12 430 00
Purchase	
\$175 000 U.S. Treasury bills due 2/28/67	174 572 22
Union (Chicago Circle) Sale	
\$50,000 HS Treasury hills due 2/16/67	10 010 50
10 000 U.S. Treasury bills due 2/23/67	49 912 50
10 000 U.S. Treasury bills due 2/23/67. 18 000 U.S. Treasury bills due 4/20/67.	9 973 75 17 825 59
Sinking Funds	
Assembly Hall Sale	
\$4 000 U.S. Treasury bills due 2/28/67	3 983 00
Purchase	
\$846 000 U.S. Treasury bills due 3/23/67	843 321 98
ILLINI UNION AND HEALTH CENTER	
Purchase \$104 000 H.S. Transury bills due 2/16/67	
18 000 U.S. Treasury 43/2 per cent notes due 5/15/69	103 659 22
\$104 000 U.S. Treasury bills due 3/16/67.  18 000 U.S. Treasury 434 per cent notes due 5/15/68.  301 000 U.S. Treasury 334 per cent bonds due 8/15/68.	17 977 50 297 613 75

Men's Residence Halls of 1957	
Purchase	
\$242 000 U.S. Treasury bills due 3/23/67	241 221 37
Revenue Bonds of 1956	
Purchase	
\$14 000 U.S. Treasury bills due 3/23/67	13 961 15
STUDENT SERVICES	
Purchase	
\$30 000 U.S. Treasury bills due 3/23/67	29 903 48
Women's Residence Halls of 1956	
Purchase	
\$41 000 U.S. Treasury bills due 3/23/67	40 870 24
These reports were received for record.	

#### LEASING OF MEMORIAL STADIUM

(44) The Physical Plant Department has recommended the development of a long-range maintenance program for the Memorial Stadium. In order to provide necessary financing for this program as well as the construction of a new press box on the Stadium, the First National Bank of Chicago has agreed to loan the University of Illinois Foundation \$1,000,000 at 3½ per cent over a ten-year period which will be repaid from payments to be received from the Athletic Association.

The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Memorial Stadium be leased to the Foundation for a period of fifteen years, lease to terminate when obligations are paid in full. In addition, the Foundation be requested to borrow funds for construction from the First National Bank of Chicago and lease the property back to the University at a rental sufficient to cover the interest, payments on principal, and other related costs to the Foundation.

I concur and recommend adoption of the following resolution.

#### Resolution Re University of Illinois Memorial Stadium

Be It, and It Hereby Is, Resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the Comptroller and Secretary of this public corporation be, and they hereby are, authorized for and in the name of, and on behalf of, this public corporation:

(1) to sign, execute and deliver an agreement with and to University of Illinois Foundation, a not-for-profit corporation of the State of Illinois, hereinafter referred to as "Foundation", which agreement shall provide that this public corporation will lease certain hereinafter described property owned by it in Champaign, Illinois to Foundation; that Foundation will borrow money for the purpose of constructing, and will construct, on said property a New Press Box and perform repair and maintenance work on Memorial Stadium and secure architectural and engineering services in connection therewith; that Foundation will sublease said premises, including the building and facilities thereon, to this public corporation at a rental sufficient to pay Foundation's indebtedness incurred in connection with the construction, repair and maintenance work for said building and facilities; and that upon completion of the repayment of said indebtedness from said rentals title to said property, including all improvements and facilities thereon, shall be vested in this public corporation;

(2) to enter into a lease with Foundation providing for the leasing by this public corporation to Foundation of the following described property, viz:

"Situated in the State of Illinois, the County of Champaign, the City of Champaign, in the SW ¼ of Section 18, Township 19 North, Range 9 East of the Third Principal Meridian, and being a part of Lots 11, 12, and 13 of William Williamson's Subdivision of the West ½ of the SW¼ of said Section 18, and being more fully bounded and described as follows:

"Beginning at a point 21.98 feet distant North of and 416.2 feet distant East of the SW corner of said Section 18; thence Northerly, a distance of 702.3 feet to a corner; thence Easterly a distance of 641.95 feet to a corner; thence Southerly,

a distance of 706.2 feet to a corner; thence Westerly, a distance of 641.31 feet to a place of beginning, containing 10.378 acres, more or less,"

for a term of, fifteen years commencing on the first day of June A.D. 1967, and extending to and including the 31st day of May A.D. 1982, or until the indebtedness incurred by Foundation in connection with the construction on and repair of said building and facilities has been paid and liquidated, whichever shall first occur; in consideration of Foundation's constructing thereon a New Press Box at Memorial Stadium pursuant to plans and specifications therefor as now on file in the office of the University Architect of this public corporation and for which bids have been received, and in consideration of Foundation's securing architectural and engineering services for, and the performing of necessary structure repair and maintenance work on Memorial Stadium, and in consideration of Foundation's subleasing said premises and the building and facilities thereon to this public corporation upon the terms and conditions hereinafter set forth; and providing further that in the event this public corporation should become in default under the terms of said sublease or fail to exercise any option for renewal of the term of said sublease under the terms and conditions therein set forth that thereupon Foundation shall have the full and unrestricted right to the use and possession of said premises and the building and facilities thereon for the remainder of the original term of said lease and the right to assign said lease or sublet said premises with the building and facilities thereon to others for the remainder of the original fifteen year term of said lease;

(3) to enter into a sublease agreement with Foundation providing for the subleasing by Foundation to this public corporation of said premises including the building and facilities thereon, under which sublease this public corporation will agree to pay a rental sufficient to meet all current installment payments becoming due and required to be paid by Foundation during the term of said sublease on Foundation's indebtedness incurred in connection with the construction on and repair of said building and facilities; said sublease to run from the date of the closing of Foundation's permanent loan secured for the financing of said improvements and extend to June 30 of the first subsequent odd-numbered year thereafter, and which permanent loan it is contemplated will be repayable in forty quarterly installments of approximately Twenty-nine Thousand Four Hundred Dollars (\$29,400.00) each (which includes interest at an effective net interest rate of 3½ per cent due each quarter on the unpaid balance); and which sublease shall contain options giving to this public corporation the right to renew said sublease for successive two year periods from July 1 of each odd-numbered year to June 30 of the next succeeding odd-numbered year by giving written notice to Foundation between the first and fifteenth day of July in each year when such renewal is to be made, until said sublease is finally terminated by the payment and liquidation of the above mentioned indebtedness;

(4) to commit this public corporation to act as agent for Foundation in the supervision of construction and administration of contracts therefor and change orders thereto, and the administration and service of said indebtedness, and in making payments of and disbursements from and of funds made available by the creditor of Foundation for the purpose of said construction, repair, and acquisition of facilities and services;

(5) to enter into an agreement with The Athletic Association of the University of Illinois, a not-for-profit corporation of the State of Illinois, providing for the operation of Memorial Stadium at a rental or operating charge sufficient in amount to provide for the amortization of said Foundation indebtedness; and (6) to sign, execute, acknowledge and deliver any and all other documents and instruments deemed necessary or desirable by said Comptroller and said Secretary to accomplish the purposes herein set forth.

On motion of Mr. Swain, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

#### SALE OF PROPERTY

(45) The late E. G. Woods, an alumnus of the University of Illinois, Class of 1931, of Manatee County, Florida, bequeathed to the University of Illinois his

residuary estate, including title to 37.9 acres of land in Manatee County, Florida. The University has now received an offer to purchase this property on behalf of

Mr. Phillip Salvatori.

The purchase price would be \$60,000 payable as follows: \$1,500 held as binder; a balance of \$18,500 due within thirty days of signing a contract; the balance of \$40,000 payable in five equal annual installments with interest at the rate of 6 per cent per annum to be secured by a first mortgage containing a provision for a partial release (eastern half of the property) from the mortgage when \$10,000 of principal has been paid.

The 37.9 acres was originally appraised and inventoried at \$62,500 or \$1,650 per acre, but the offer of \$60,000 on the terms set out above represents the best

offer to date.

The Vice-President and Comptroller recommends that sale of the property be approved and that he be authorized to enter into and execute a contract on the terms described for the sale of the 37.9 acres.

On motion of Dr. Weatherly, this recommendation was approved and authority was given as requested by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Dr. Weatherly; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page.

#### SECRETARY'S REPORTS

The Secretary presented for record the following lists: appointments to the faculty made by the President; resignations, declinations, and terminations; leaves of absence; cancellation of sabbatical leave of absence: retirement.

#### APPOINTMENTS MADE BY THE PRESIDENT

(The date in parentheses is the date on which the appointment was approved by the President of the University. C = College; S = Station; E = Extension.)

### Chicago Circle

LEON N. BLAIR, Associate Professor of General Engineering, indefinite tenure, and Acting Head, Department of Systems Engineering, winter and spring quarters, \$12,500 a year, supersedes (2-14-67).

WILLIAM DEFOTIS, Assistant to the Dean of the College of Engineering, and Assistant Professor of General Engineering, winter and spring quarters 1966-67, \$8,750 a year, supersedes (2-16-67).
WILLIAM J. DUNNE, Assistant Professor of Management, indefinite tenure from

January 1, 1967, academic year service basis, \$12,700 a year, supersedes (3-16-67).

MRS. EDITH GOLD, Assistant Professor of English, winter and spring quarters 1966-67, \$8,400 a year, supersedes (2-24-67).

PAUL C. Greene, Professor of Psychology, indefinite tenure from January 1, 1967, \$14,200 a year, supersedes (2-20-67).

IAN M. HACKING, Visiting Lecturer in Philosophy, spring quarter 1966-67, \$4,300

DONALD D. HEDBERG, Instructor in Chemistry, 1/2 time, winter and spring quarters 1966-67, \$2,467, supersedes (2-7-67).

MELVIN G. HOLLI, Assistant Professor of History, academic year service basis,

effective December 16, 1966, \$9,000 a year, supersedes (3-13-67).

WILLIS C. JACKMAN, Assistant Professor of English, ½ time, and Acting Director of University Honors Programs, ½ time, winter quarter 1966-67, and Assistant Professor of English, ¼ time, and Acting Director of University Honors Programs, 2/3 time, spring quarter 1966-67, \$11,550 a year, supersedes (2-9-67).

CHRISTOPHER JEHN, Instructor in Economics, 1/3 time, winter quarter 1966-67, \$1,000 (2-24-67).

(Mr.) Lyn D. Pankoff, Instructor in Economics, 2/3 time, winter quarter 1966-67, \$2,000 (3-2-67).

BOMMATANAHALLI RAMA RAO, Visiting Lecturer in Geology, winter and spring quarters 1966-67, \$6,000 (2-21-67).
WALTER B. ROE, Instructor in Geology, winter and spring quarters 1966-67,

\$4,534, supersedes (1-24-67).

RADHAKRISHNAN SELVARAJAN, Postdoctoral Research Associate in Chemistry, ten months from November 1, 1966, \$7,000 a year, supersedes (3-7-67).

Susan E. Spruth, Instructor in German, academic year 1967-68, \$7,000 (2-22-67). MRS. HARRIET TALMAGE, Instructor in Education, spring quarter 1966-67, \$750 a month, supersedes (3-7-67).

MRS. THETA H. WOLF, Lecturer in Psychology, ½ time, winter and spring quarters, 1966-67, \$5,000 a year (2-21-67).

#### Medical Center

JAMES V. APOSTOL, Physician in the Health Service, 1/5 time, February 15-

August 31, 1967, \$3,800 a year (2-11-67).

August 31, 1907, \$5,000 a year (2-11-07).

ROSALIND D. CARTWRIGHT, Professor of Psychology, Department of Psychiatry, College of Medicine, indefinite tenure from September 1, 1966, \$16,000 a year; and Professor of Psychology, Chicago Circle, one year from September 1, 1966, without salary, supersedes (12-12-66).

NEL S. CHERNIACK, Clinical Assistant Professor of Medicine, College of Medicine, Luly 1, 1067, August 21, 1068, without salary, supersedes appointment.

cine, July 1, 1967-August 31, 1968, without salary, supersedes appointment with salary (3-21-67).

CHARLES R. FARRA, Instructor in Medicine, College of Medicine, 45/100 time, six months from January 1, 1967, \$3,300 a year (2-20-67).

ARTHUR GRIMM, Associate Professor of Histology, College of Dentistry, for one year from January 1, 1967, \$15,500. This is in addition to his appointments, without salary, as Associate Professor of Histology, College of Dentistry, and Associate Professor of Physiology, College of Medicine, on indefinite tenure (2-21-67).

IEAN A. KILBRIDGE, Research Associate in Preventive Medicine and Community Health, College of Medicine, \$11,850 a year, effective April 1, 1967, super-

sedes (3-15-67).

HELENE KROLIKIEWICZ, Instructor in Pathology, College of Medicine, eight months from January 1, 1967, \$7,000 a year (2-20-67).

PAULINE LEE, Research Associate in Biological Chemistry, College of Medicine, 1/2 time, seven months from February 1, 1967, \$4,800 a year (3-13-67).

Kasheed Mohammed, Research Associate in Pharmacy, College of Pharmacy, February 20-August 31, 1967, \$7,000 a year (3-7-67).
Chandrahant V. Shah, Research Associate in Pediatrics, College of Medicine, seven months from February 1, 1967, without salary, supersedes his appointment with salary (2-14-67).
Anna M. Wieland, Research Associate in Preventive Medicine and Community

Health, College of Medicine, \$12,150 a year, effective April 1, 1962, supersedes

(3-15-67).

#### Urbana

JOHN W. ALLEN, Research Associate in the Bureau of Economic and Business Research, February 1-June 15, 1967, \$4,125.01, supersedes (2-22-67).

MARTHA ALY, Assistant Professor of Physical Education for Women, Summer Session of 1967, 34 time, June 19-August 12, 1967, supersedes, \$1,409.

Mrs. Jacqueline Anderson, Instructor in Home Economics (C), 25 time, Semester II 1966-67, \$1,220 (2-20-67).

Mrs. Fordular 7 M. Archer Research Associate in the Institute of Communication.

Mrs. Forough Z. M. Archer, Research Associate in the Institute of Communications Research and in Psychology, February 1, 1967-August 31, 1967, \$8,000 a year (1-28-67).

ROBERT S. BADER, Professor of Zoology, Summer Session of 1967, ½ time, June 19-August 12, 1967, \$1,556, supersedes (2-28-67).

V Lewis Bassie, Professor of Economics, indefinite tenure, and Director of the

Bureau of Economic and Business Research, \$21,000 a year, effective March 1, 1967, supersedes (2-27-67).

JAMES W. BAYNE, Associate Professor of Mechanical and Industrial Engineering, Summer Session of 1967, 3/4 time, June 19-August 12, 1967, \$2,167, supersedes (3-13-67).

Sidney W. Bijou, Professor of Psychology and in the Institute for Research on Exceptional Children, indefinite tenure, academic year basis effective Septem-

ber 1, 1966, \$20,500 a year, supersedes (11-23-66).

Donald C. Bond, Associate Professor of Petroleum Engineering (C), eight months from January 1, 1967, without salary (2-25-67).

Frode Bramsnaes, Visiting Scientist in Food Science (S), four months from March 15, 1967, without salary (1-16-67).

Royall Brandis, Professor of Economics, College of Commerce and Business Administration indefinite tenure academic year basis \$16,000 a year effective september 1, 1967, without salary (1-16-67).

Administration, indefinite tenure, academic year basis, \$16,000 a year, effective March 1, 1967, supersedes (2-27-67).

WILLS N. BRUCE, Professor of Agricultural Entomology (S), one year from September 1, 1966, without salary (5-23-66).

WILLIAM J. BURKE, Research Associate in Physics and in the Materials Research Laboratory (C), March 16-August 31, 1967, \$750 a month (3-2-67).

OLOF CEDER, Visiting Lecturer in the Department of Chemistry and Chemical Engineering, Summer Session of 1967, June 19-August 12, 1967, \$3,000 (2-13-67).

PAUL CHEESEMAN, Research Associate in Microbiology, six months from March 1,

1967, \$6,600 a year (2-16-67).

ALYCE T. CHESKA, Professor of Physical Education for Women and Head of the Department, Summer Session of 1967, June 19-August 12, 1967, \$3,223 (3-3-67).

Igor Chinnov, Visiting Lecturer in the Department of Slavic Languages and Literatures, Summer Session of 1967, June 19-August 12, 1967, \$2,445

(2-28-67).

Mrs. Julie C. H. Chu, Research Programmer in Computer Science, six months from March 1, 1967, \$8,500 a year; and for one year from September 1, 1967, \$8,500 (2-21-67).

MRS. CAROL M. CICERONE, Research Programmer in Computer Science, seven months from February 1, 1967, \$8,000 a year (3-15-67).

HECTOR M. CLARK, Research Associate in Metallurgy (C), four months from May

1, 1967, \$8,500 a year (1-23-67).
Stephen P. Cohen, Assistant Professor of Political Science and of Asian Studies, Semester II 1966-67, \$8,900 a year, supersedes (2-16-67); and Assistant Professor of Political Science, Summer Session of 1967, June 19-August 12,

1967, \$1,978, supersedes (3-17-67).

EDWARD E. COLE, Jr., Coordinator, Music Communications, School of Music, June 1, 1967-August 31, 1968, \$12,350 a year (3-15-67).

MRS. BARBARA M. CONANT, Instructor in Library Science, Graduate School of Library Science, Semester I 1966-67, \$3,250, and for five months from February 1, 1967, \$8,600 a year, supersedes (1-28-67).

RICHARD L. COOPER, Associate Professor of Plant Breeding and Genetics, Department of Agronomy (S), six months from March 1, 1967, without salary

(3-7-67). CHARLES F. DAIGH, Assistant Professor of Secondary and Continuing Education, College of Education, Semester II 1966-67, \$9,000 a year, supersedes (2-24-67).

DONALD A. DAVIS, Visiting Lecturer in Educational Psychology, Summer Session of 1967, June 19-August 12, 1967, \$3,000 (2-20-67).

Morris Davis, Associate Professor of Political Science, Summer Session of 1967, June 19-August 12, 1967, \$2,889 (2-13-67).

Arie de Kok, Research Associate in Chemistry, six months from March 1, 1967. \$7,000 a year (3-17-67).

LAWRENCE A. DUNN, Research Programmer in Computer Science, one year from September 1, 1967, \$9,600 (2-12-67).

JUDITH A. EAKIN, Assistant Research Chemist in the Materials Research Lab-

oratory (C), one year from September 1, 1967, \$7,200 (3-15-67).

INGE K. Ernst, Visiting Research Associate in the Water Resources Center, Graduate College, ½ time, February 20-May 31, 1967, \$1,328.57 (2-22-67).

T. JOSEPH FAGGETTI, Adviser-Extension Demonstration and Training, Campus Joseph Pacifit, Adviser-Extension Development Projects, one month from January 1, 1967, \$12,750 a year, and Adviser-Extension Demonstration and Training for service at the Uttar Pradesh Agricultural University, Pant Nagar, India, for service under Contract No. USAID/nesa-150, March 1, 1967-February 29, 1969, \$14,025 a year (2-11-67). DAVID N. FARNSWORTH, Visiting Lecturer in Political Science, Summer Session of 1967, June 19-August 12, 1967, \$2,700 (2-13-67).

MRS. MARY L. FILBEY, Assistant Dean of Women, February 1-June 15, 1967, \$638.89 a month (2-21-67).

MRS. ANGELA T. FOLSOM, Consultant, with rank of Assistant Professor, in Psychology, 1/3 time, six months from March 1, 1967, \$1,500, supersedes her previous appointment without salary (3-15-67).

DAVID M. GARDNER, Assistant Professor of Marketing, Summer Session of 1967, June 19-August 12, 1967, \$2,223, supersedes (2-16-67).

Francisco A. Germano, Research Associate in Physics (C), six months from March 1, 1967, \$9,000 a year (3-17-67).

SAMUEL M. GILLESPIE, Instructor and Counselor, Business Administration, in the College of Commerce and Business Administration, 2/3 time, Semester

II 1966-67, \$1,900 (2-14-67).

JOSEPH R. GUSFIELD, Professor of Sociology, 2/3 time, \$5,600, and Professor of Industrial Relations, 1/3 time, \$2,800, Semester II 1966-67, total salary \$8,400, and Professor of Sociology, indefinite tenure from September 1, 1967, supersedes (2-20-67).

DAVID W. HALSTED, Clinical Counselor, with rank of Assistant Professor, in the Student Counseling Service, eight months from January 1, 1967, \$10,500

a year, supersedes (2-20-67).

HAROLD W. HANNAH, Professor of Agricultural Law, Department of Agricultural Economics, Summer Session of 1967, June 19-July 15, 1967, \$2,067 (3-2-67).

JESSIE E. HEATHMAN, Associate Professor of Agricultural Communications and Extension Radio-Television Specialist (E), indefinite tenure from January 1, 1967, \$11,600 a year, supersedes (1-9-67).
EUGENE F. HEBRANK, Professor of Mechanical and Industrial Engineering, Sum-

mer Session of 1967, 1/2 time, June 19-August 12, 1967, \$1,667, supersedes (3-15-67).

MICHAEL F. HETTINGER, Specialist in Education, in the Curriculum Laboratory, June 26-August 18, 1967, \$1,600 (3-17-67).

PHYLLS J. HILL, Associate Professor of Physical Education for Women, College of Physical Education, 9/10 time, \$9,450, and Counselor, Teacher Education, College of Education, 1/10 time, \$1,050, academic 2427 basis, effective October 1, 1966, total salary \$10,500 a year, supersedes (2-21-67).

Alfons G. Hoeger, Instructor in the Department of Germanic Languages and

Literatures, February 1-June 15, 1967, \$3,500 (2-20-67).

ROBERT HOGENRAAD, Research Associate in the Institute of Communications Research, College of Journalism and Communications, ½ time, seven months from February 1, 1967, \$3,600 a year (2-22-67).

RONALD F. HOLLER, Visiting Lecturer in Educational Psychology, Summer Session of 1967, June 19-August 12, 1967, \$2,117 (3-13-67).

HELLFRIED P. HOLZER, Professor of Accountancy, Graduate School of Business Administration, Summer Session of 1967, June 19-August 12, 1967, \$3,334 (2-16-67).

Paul K. Hubson, Associate Professor of Electrical Engineering (C), Semester II 1966-67, \$13,100 a year, supersedes (2-16-67).

JAMES R. HURT, Assistant Professor of English, Summer Session of 1967, June

19-August 12, 1967, \$2,045, supersedes (2-13-67).

DARKO JAMNIK, Visiting Research Associate Professor of Physics (C), seven months from March 1, 1967, \$925 a month (3-7-67).

Mrs. Yamuna Kachru, Assistant Professor of Linguistics and of English, 2/3 time, February 1-June 15, 1967, \$2,850 (2-20-67).

Mrs. Lubitsa N. Katz, Instructor in English, Semester II 1966-67, \$3,800

Gerald I. Kerley, Research Associate in Chemistry, one month from February 1, 1967, \$550 (3-7-67).

Keneth Kinnamon, Assistant Professor of English, Summer Session of 1967, June 19-August 12, 1967, \$1,912, supersedes (2-13-67).

ALBERT J. KOLTVEIT, Instructor in Veterinary Extension, in the Department of

Veterinary Pathology and Hygiene, College of Veterinary Medicine, in the Extension Service in Agriculture and Home Economics, and in the Division of University Extension, seven months from February 1, 1967, \$11,000 a year (3-7-67).

Kenneth T. Kostal, Instructor in Architecture, Semester II 1966-67, \$3,600 (2-22-67).

RONALD W. LANDGRAF, Research Associate in Theoretical and Applied Mechanics (C), seven months from February 1, 1967, \$4,480, supersedes (2-1-67).

Beth Landis, Visiting Lecturer in Music, Summer Session of 1967, June 26-July 1, 1967, \$500 (2-16-67).

Robert M. Lansford, Research Associate in Computer Science, six months from March 1, 1967, \$9,500 a year (3-7-67).

Shung-Wu Lee, Assistant Professor of Electrical Engineering (C), seven months

from February 1, 1967, \$11,800 a year, supersedes (3-3-67).

GENE H. LEICHNER, Associate Professor of Electrical Engineering (C), 17/100 time, Semester II 1966-67, \$2,000, supersedes (2-20-67).

Mrs. Ruth M. Lewis, Research Associate in Anthropology, ½ time, eight months from January 1, 1967, \$3,500 a year (3-15-67).

Mrs. Kyoon Haeng Choh Lie, Research Associate in Physics (C), five months from March 1, 1967, \$3,500 (2-22-67).

DOROTHY A. LITHERLAND, Professor of Accountancy, Summer Session of 1967, June 19-August 12, 1967, \$4,223 (2-16-67).

EMORY F. Luck, Instructor in Physical Education for Men, Summer Session of

1967, 3/4 time, June 19-August 12, 1967, \$1,267, supersedes previous Summer Session appointment on 42/100 time (2-20-67).

EMIL C. MARCUSIU, Associate Agronomist, Department of Agronomy (S), six months from March 1, 1967, \$9,000 a year, supersedes his nonacademic appointment (2-28-67).

JOHN C. McGregor, Professor of Anthropology, Summer Session of 1967, June-19-August 12, 1967, \$3,412 (3-15-67).

DEAN C. McKee, Research Associate in Theoretical and Applied Mechanics (C), 3/4 time, three months from January 1, 1967, \$1,500, supersedes (2-6-67).
RAJ KRISHAN MEHTA, Instructor in Veterinary Research, College of Agriculture,

RAJ RRISHAN MEHTA, Instructor in veterinary Research, Conege of Agriculture, 1/3 time, seven months from February 1, 1967, \$1,750 (3-8-67).

RONALD H. MEYER, Assistant Professor of Agricultural Entomology (S), one year from September 1, 1966, without salary (5-23-66).

JOHN C. Miles, Professor of Mechanical and Industrial Engineering, Summer Session of 1967, June 19-August 12, 1967, \$2,823 (3-15-67).

DONALD J. Minehart, Adviser in Land and Water Use at the Uttar Pradesh

Agricultural University, Pant Nagar, India, for service under Contract USAID/nesa-150, two years from March 7, 1967, \$14,550 a year (3-13-67). KARTICK C. MUKHERJEE, Visiting Lecturer in the Department of History and

Philosophy of Education, Summer Session of 1967, June 19-August 12, 1967, \$2,000 (3-13-67).

Grace C. Nash, Visiting Lecturer in Music, Summer Session of 1967, July 24-July 29, 1967, \$500 (2-16-67).

HOWARD C. NELSON, Assistant Professor of General Engineering (C), nine months from September 16, 1966, \$7,800, supersedes (2-27-67).

ELWOOD F. OLVER, Professor of Agricultural Engineering, on indefinite tenure, and Assistant Dean of the College of Agriculture for seven months, from February 1, 1967, \$16,900 a year, supersedes (3-7-67).

JOSEPH C. H. PARK, Research Associate in Physics (C), six months from March 1, 1967, \$8,500 a year (3-13-67).

KANTILAL S. PATEL, Research Associate in Chemistry, February 16-August 31, 1967, \$7,800 a year (2-1-67).

ROBERT E. PINGRY, Professor of Secondary and Continuing Education, Summer Session of 1967, 1/2 time, June 19-August 12, 1967, \$1,667 (2-28-67).

JEAN PRANINSKAS, Assistant Professor of English, 1/3 time, Semester II 1966-67, \$1,667 (2-22-67).

HOYLE B. PUCKETT, Associate Professor of Agricultural Engineering (C), seven months from February 1, 1967, without salary, supersedes his appointment as Collaborator with the College of Agriculture (2-4-67).

JOHN PULLIAM, Visiting Lecturer in the Department of History and Philosophy of Education, Summer Session of 1967, June 19-August 12, 1967, \$2,500 (3-13-67).

ISABELLE S. PURNELL, Extension Specialist in Special Programs and Research, Division of University Extension, March 15-August 31, 1967, \$7,860, super-

sedes her nonacademic appointment (3-15-67).

ROBERT K. RAY, Assistant Professor of Art, Summer Session of 1967, 2/3 time,
June 19-August 12, 1967, \$1,186 (2-28-67).

Ann C. Riggins, Editor of Engineering Publications (C), \$6,500 a year, effective March 1, 1967, supersedes (3-7-67).

PHILIP E. ROGERS, Instructor in English, 2/3 time, Semester II 1966-67, \$1,800, supersedes (2-8-67).

JOHN R. ROMANS, Assistant Professor of Animal Science (C and S), seven months from February 1, 1967, \$10,600 a year, supersedes (2-22-67).

HOLLIS F. RYAN, Instructor in Electrical Engineering (C), 3/4 time, five months from September 1, 1966, \$2,083.35, and 1/4 time, Semester I 1966-67, \$681.78, and full time for seven months from February 1, 1967, \$3,888.85, supersedes (2-14-67).

Mrs. Muriel Scheinman, Visiting Instructor in Art, 1/2 time, Semester II 1966-67, \$2,000 (2-25-67).

PAUL T. SCHICKEDANZ, Research Associate in the State Water Survey and in the Graduate College, March 20-June 30, 1967, \$12,000 a year, supersedes (3-13-67).

Dankward Schmid, Research Associate in Physics and in the Materials Research Laboratory (C), one year from September 1, 1967, \$9,000 (2-7-67).

KLAUS A. SCHNEEWIND, Research Associate in Psychology, February 24, 1967-

January 31, 1968, \$7,700 a year (3-7-67).

Donald F. Schoeneweiss, Assistant Professor of Plant Pathology (C), seven months from February 1, 1967, without salary (2-7-67).

RAINER SELL, Instructor in the Department of Germanic Languages and Literatures, Summer Session of 1967, June 19-August 12, 1967, \$1,556 (2-20-67).

JOHN E. SEVERNS, Visiting Critic in Urban Planning, February 27-March 24, 1967, \$1,200 (3-15-67).

DEMETRIOS SGOUTAS, Assistant Professor of Food Science (S), \$10,400 a year, effective April 1, 1967, supersedes (3-15-67).

MICHAEL SHAPIRO, Assistant Professor of English, Summer Session of 1967, June 19-August 12, 1967, \$2,000 (3-17-67).

GRACE E. SHOPE, Instructor in Library Science, Graduate School of Library Science, ½ time, Semester II 1966-67, and for seven months from February 1, 1967, ½ time, \$3,275, supersedes (2-22-67).

JACK A. SIMON, Associate Professor of Mining Engineering (C), eight months from January 1, 1967, without salary (2-25-67).

ROZELLA B. SMITH, Research Associate in the Curriculum Laboratory, College of Education, Semester II 1966-67, \$3,600 (2-22-67).

JAMES E. SNODDY, Instructor in Elementary Education, College of Education, February 1-June 15, 1967, \$3,600 (2-22-67).

JOBIE D. SPENCER, Research Engineer in Botany, eight months from January 1,

1967, \$7,950 a year (12-17-67).

EARL W. STARK, Assistant Professor of Speech and Theatre, Summer Session of 1967, June 19-August 12, 1967, \$2,267, supersedes (3-15-67).

Donald C. Stewart, Assistant Professor of English, Summer Session of 1967, June 19-August 12, 1967, \$1,912, supersedes (2-13-67). Russell D. Stinaff, Instructor in Electrical Engineering (C), Semester II 1966-

67, \$1,866.60, supersedes (3-9-67).

Mrs. Claire L. O. Szoke, Instructor in Spanish, 2/3 time, Semester II 1966-67, \$1,833, supersedes (2-20-67).
NICHOLAS M. TEMPERLEY, Visiting Lecturer in Music, academic year 1967-68,

\$12,000 (3-15-67).

Ludwig Tewordt, Visiting Research Professor of Physics and in the Materials Research Laboratory (C), six months from October 1, 1967, \$12,000 (2-20-67).

ROBERT E. THOMAS, Associate Professor of Music, Summer Session of 1967, July 31-August 12, 1967, \$620 (2-16-67).

Anson E. Thompson, Consultant-Research Administration, at the Uttar Pradesh Agricultural University, Pant Nagar, India, for service under Contract USAID/nesa-150, February 26-April 16, 1967, \$18,480 a year; and Assistant Director of the Agricultural Experiment Station, April 17-August 31, 1967. and Professor of Plant Genetics, indefinite tenure from April 17, 1967, \$16,800 a year, supersedes (3-16-67).

James R. Van Hise, Visiting Lecturer in the Department of Chemistry and Chemical Engineering, Summer Session of 1967, June 19-August 12, 1967,

\$2,600 (2-13-67).

GRAHAM M. VAUGHAN, Visiting Assistant Professor of Psychology, ½ time, February 1-June 15, 1967, \$2,100, supersedes (2-20-67).

WALTER J. WARD, JR., Visiting Lecturer in Anthropology, ½ time, and in Sociology, ½ time, Summer Session of 1967, June 20-August 11, 1967, \$2,500 (2-16-67).

ROBERT J. Webb, Adviser in Dairy Science at the Uttar Pradesh Agricultural University, Pant Nagar, India, for service under Contract USAID/nesa-150, three months from February 28, 1967, \$18,865 a year; and Professor of Animal Science Extension, on indefinite tenure; Assistant Director of the Agricultural Experiment Station and Superintendent of Extension Programs at Dixon Springs Agricultural Center (S and E), May 28, 1967-August 31.

Mrs. Tam-Thi-Dang Wei, Instructor in Child Development, Department of Home Economics (C), Semester II 1966-67, \$3,000 (2-21-67).

Richard A. Wells, Research Programmer in Computer Science, March 15-August 31, 1967, \$9,000 a year, and for one year from September 1, 1967, \$9,000 (2-21-67).

JOHN F. Wilkinson, Visiting Lecturer in Chemistry, February 27-April 15, 1967. **\$4,000** (3-7-67).

WALLACE H. WILSON, Research Associate in the Survey Research Laboratory, six months from March 1, 1967, \$11,500 a year, supersedes (3-7-67).

SHARON WOLFE, Research Associate in the Institute of Communications Research, College of Journalism and Communications, six months from March 1, 1967, \$4,900 (2-22-67).

JERALD J. WRAY, Research Physicist (C), eight months from January 1, 1967, \$9,000 a year (1-23-67).

## DECLINATIONS, RESIGNATIONS, AND TERMINATIONS

## Chicago Circle

ERIC DRAKE, Assistant Professor of Physics - termination effective September 1. 1967.

OLIVER B. FULMER, Assistant Professor of English — resignation effective September 1, 1966.

Louise R. Miller, Instructor in German — resignation effective September 1, 1967.

VERNON A. MILLER, Instructor in German — resignation effective September 1, 1967.

Anne S. Morris, Instructor in Physics - termination effective September 1, 1967. James L. Rice, Instructor in Russian — resignation effective September 1, 1967. PINKNEY C. SMITH, Instructor in History — resignation effective September 1,

1967. DAGNY SODERBERG, Instructor in German — resignation effective September 1,

1967.

CLAIRE WILSON, Instructor in Sociology - resignation effective May 1, 1967.

#### Medical Center

ELWINA A. BEJNAROWICZ, Instructor in Pharmacognosy, Department of Pharmacognosy and Pharmacology, College of Pharmacy — resignation effective September 1, 1967.

JOHN R. HARTMAN, Clinical Assistant Professor of Radiology, College of Medi-

cine — resignation effective April 1, 1967. Aletha Kowitz, Circulation and Reference Librarian with rank of Instructor resignation effective March 25, 1967.

MRS. SANDRA J. WALLING, Instructor in Medical Social Work and in the Division of Services for Crippled Children - resignation effective March 24, 1967.

#### Urbana

WILLIAM R. ABEL, Research Associate in Physics - resignation effective March 1, 1967.

WILLIAM J. BARON, Assistant Professor of Art, Summer Session of 1967 resignation effective June 19, 1967.

H. DARRELL BLUE, Instructor in Radio and Television - termination effective September 1, 1967.

ROBERT B. BRADBURY, Research Associate in Chemistry - resignation effective April 17, 1967.

James W. Carlin, Instructor in Electrical Engineering — resignation effective

February 1, 1967.

Frank Costin, Professor of Psychology, Summer Session of 1967 — resignation effective June 19, 1967.

JOHN C. DEFRIES, Associate Professor of Genetics, Department of Dairy Science - resignation effective September 1, 1967.

MRS. KATHLEEN DRAPER, Cataloger with rank of Instructor in the Libraryresignation effective April 10, 1967.

NORMAN A. GRAEBNER, Professor of History — resignation effective September 1, 1967.

Rebecca G. Hohn, Instructor in English, Summer Session of 1967—declination effective June 19, 1967.

Andrew Hughes, Assistant Professor of Music - resignation effective September 1, 1967.

OLIVER L. HURLEY, Assistant Professor of Special Education and in the Institute for Research on Exceptional Children — resignation effective September 1,

EDWIN JAHIEL, Associate Professor of French, Summer Session of 1967 -declination effective June 19, 1967.

CHARLES J. KLEINSTEUBER, Associate Professor of Music — resignation effective September 1, 1967.

RICHARD E. LOONEY, Instructor in the Institute of Aviation - resignation effective June 16, 1967.

Монамер F. Madkour, Assistant Professor of Civil Engineering—resignation effective September 1, 1967.

CHARLES H. MADSEN, Jr., Research Assistant Professor of Psychology, College of Liberal Arts and Sciences, and of Special Education, College of Education—resignation effective September 1, 1967.

BRUCE G. McEWEN, Academic Coordinator in Extension in International Affairs, Division of University Extension - resignation effective March 11, 1967.

Donald J. Nolan, Instructor in French—resignation effective March 1, 1967. WYNDHAM J. ROBERTS, Research Associate in the State Water Survey in the Graduate College — resignation effective March 1, 1967.

SIDNEY Rosen, Professor of Physical Science, Division of General Studies, Summer Session of 1967—resignation effective June 19, 1967.

WILLIAM J. SCHILL, Associate Professor of Vocational and Technical Education—resignation effective September 1, 1967.

Webster L. Smalley, Associate Professor of Speech, Summer Session of 1967 declination effective June 19, 1967.

CHARLES F. THOITS III, Research Associate in the State Natural History Survey in the Graduate College — resignation effective March 16, 1967.

RUDOLPH J. VECOLI, Associate Professor of History—resignation effective

September 1, 1967

RAY L. WATTERSON, Professor of Zoology, Summer Session of 1967 - resignation effective June 19, 1967.

GERALD I. WEBER, Assistant Professor of Economics - resignation effective September 1, 1967.

JOHN C. WHEATLEY, Professor of Physics—resignation effective May 21, 1967. Felix Wiedenmayer, Research Associate in Geology—resignation effective September 1, 1967.

Douglas E. Wiseman, Research Assistant Professor of Special Education and in the Institute for Research on Exceptional Children, College of Education,

- and in the Children's Research Center, Graduate College resignation effective September 1, 1967.
- Shu-yau Wu, Research Associate in Electrical Engineering resignation ef-
- fective April 11, 1967.

  J. ELTON ZIMMERMAN, Assistant Professor of Animal Science—resignation effective April 1, 1967.

#### LEAVES OF ABSENCE

### Chicago Circle

- HOWARD M. BERS, Assistant Dean of Men-leave of absence, without pay, for six months from January 17, 1967, to serve on active duty with the United States Army as a National Guardsman.
- MRS. CAROLYN A. EDIE, Associate Professor of History leave of absence, without pay, for the spring quarter 1967, so that she may complete her research work in England.

  Mrs. Mary E. Conroy, Assistant Professor of History—leave of absence, with-
- out pay, for the spring quarter 1966-67.
- ALAN McConnell, Assistant Professor of Mathematics leave of absence, without pay, for the academic year 1967-68, so that he may teach at the Royal Holloway College, University of London.
- REUBEN SANDLER, Associate Professor of Mathematics leave of absence, without pay, for the academic year 1967-68, so that he may teach at the University of Hawaii.
- JOHN M. VICKERS, Assistant Professor of Philosophy leave of absence, without pay, for the winter and spring quarters 1966-67, to teach at the University of California, at Irvine.

#### Medical Center

RIMANTAS BAKAITIS, Staff Pharmacist, College of Pharmacy — leave of absence for military service, without pay, beginning December 1, 1966.

#### Urbana

- JAMES L. CAMPBELL, Assistant Professor of Music leave of absence, without pay, for the academic year 1967-68, so that he may accept an appointment at the University of California at San Diego.
- ERNEST A. CONNALLY, Professor of Architecture and Associate Member of the Center for Advanced Study-leave of absence from September 1, 1967, through August 31, 1969, without pay, so that he may accept an appointment as the first Chief of the Office of Archaeology and Historic Preservation in the National Park Service.
- DAVID O. MATTHEWS, Professor of Physical Education for Men and Director of Intramural Activities -- leave of absence, with pay, from July 17 through July 31, 1967, to conduct a series of intramural clinics for the Air Force and
- Army in Hawaii, South Vietnam, Thailand, Okinawa, Japan, and Korea.

  ROBERT K. MAUTZ, Professor of Accountancy—leave of absence, without pay, for Semester I 1967-68, to complete a research study for the Financial Executives Research Foundation, Inc.
- DAVID E. WHISNANT, Assistant Professor of English leave of absence, without pay, for the academic year 1967-68, to accept a Teaching Residency award from the National Foundation on the Arts and Humanities.

#### CANCELLATION OF SABBATICAL LEAVE OF ABSENCE

#### Chicago Circle

MILTON RAKOVE, Associate Professor of Political Science — sabbatical leave of absence granted him for the second half of the academic year 1966-67, on full pay, is cancelled without prejudice.

#### RETIREMENT

Douglas R. Mills, Professor of Physical Education for Men-retirement effective September 1, 1967.

# REPORTS AND RECOMMENDATIONS FROM THE PRESIDENT OF THE BOARD

## ELECTION TO THE BOARD OF TRUSTEES OF THE UNIVERSITIES RETIREMENT SYSTEM

President Johnston announced that there is a vacancy in the representation from the Board of Trustees of the University on the Board of Trustees of the Universities Retirement System of Illinois and called for an election.

On motion of Mr. Hughes, Mr. Grimes was unanimously elected as a member of the Board of Trustees of the Universities Retirement System of Illinois. The other previously elected representatives are Mr. Hughes and Mr. Jones.

### CIVIL SERVICE MERIT BOARD

President Johnston called attention to the fact that it has been the procedure that the three members of the Board of Trustees' Committee on Nonacademic Personnel also serve on the Civil Service Merit Board.

The Board confirmed the appointment of the members of the Committee on Nonacademic Personnel — Mr. Hughes, Mr. Swain, and Dr. Weatherly — as representatives on the Civil Service Merit Board.

#### **FUTURE BOARD MEETINGS**

President Johnston reminded the Trustees that the next three meetings will be held: May 16, 1967, at the Medical Center; June 20, 1967, at Urbana; and July 26, 1967, at Urbana.

### REPORT OF THE EXECUTIVE COMMITTEE

The Executive Committee submitted the following report and minutes of its meeting on April 4, 1967.

On call of the Chairman, a meeting of the Executive Committee of The Board of Trustees of the University of Illinois was held in Room 800, 135 East Eleventh Place, Chicago, Illinois, on Tuesday, April 4, 1967, beginning at 11:30 a.m.

Place, Chicago, Illinois, on Tuesday, April 4, 1967, beginning at 11:30 a.m.

The following members of the Committee were present: Mr. Wayne A. Johnston, Chairman; Mr. Howard W. Clement, Mr. Timothy W. Swain was

absent.

Also present were: President David D. Henry; Vice-President and Comptroller H. O. Farber; Mr. C. E. Flynn, Assistant to the President and Director of Public Information; and Mr. Earl W. Porter, Secretary of the Board of Trustees.

The Committee considered the following recommendations from the President of the University.

## REQUEST FOR EMERGENCY APPROPRIATION FROM THE GENERAL ASSEMBLY TO COVER CASUALTY LOSSES

The University of Illinois, Urbana campus, this winter suffered casualty losses not covered by insurance as follows:

1. Fire in Motion Picture ServicesJanuary 28,	1967 \$ 45 000 00
2. Fire in Computer Laboratory	967 155 700 00
Building	
Equipment	
3. Ice Storm Damage to WILL Radio Towers January 27,	1967 28 140 00

The fire in the Motion Picture Services Unit was located in space which the University leased on the second floor above Bailey & Himes store (606 East Green Street, Champaign). Therefore, there was no loss to University buildings.

The fire in the Computer Laboratory on March 4 fortunately did not mate-

rially damage the very expensive computers themselves. A list of the damaged equipment is attached, with the estimated cost of repair or replacement. The estimated cost of repairing the building is \$27,000, exclusive of damage to the addition to the building which is under construction and, hence, is covered by builders' risk insurance.

One of the WILL radio towers was among the many towers and antennas in the Urbana-Champaign area that fell during the heavy ice storm on January 27. As indicated in Director Frank E. Schooley's memorandum, the cost of constructing two guyed towers at \$28,140 is less than replacing the self-supporting tower with one which would be identical with the standing tower.

The Vice-President and Comptroller recommends that the University administration be authorized to request an emergency appropriation of \$228,840 from the General Assembly to cover these casualty losses.

I concur and further recommend that the concurrence of the Illinois Board

of Higher Education be requested.

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

#### CONTRACT FOR RESEARCH ON APPLICATION OF SEWAGE SLUDGE TO FIELD CROPS

The Metropolitan Sanitary District of Greater Chicago has offered the University of Illinois a research contract in the amount of \$600,000 to perform a study of the agricultural benefits and environmental changes resulting from the use of digested sewage sludge on field crops over a three-year period beginning in

April, 1967.

The project will involve the Departments of Agronomy and Civil Engineering initially and might require participation of other departments at a later date. Specifically, the study will seek to determine feasibility of using digested sewage that comes from the city's sewage treatment plants on agricultural lands. It will involve studying whether this can be done without harmful contamination of surface and ground waters and without adverse effects on soils and crops. Chemical, physical, and biological studies will be made.

The aim of the project is to solve problems encountered by Chicago and other large metropolitan areas in disposing of sludge from treatment plants as well as to find cheap sources of plant nutrients for agricultural crops. The only similar project known to be operating is one sponsored by the United States Public Health Service in the Cincinnati, Ohio, area.

The cost for the first year of operation will be \$273,000. The University ex-

pects to recover all costs of research involved under the contract.

The Dean of the College of Agriculture, the Executive Vice-President and Provost, and the Vice-President and Comptroller recommend acceptance of this contract.

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

The business of the Executive Committee having been concluded, on motion of Mr. Clement, the Committee adjourned.

EARL W. PORTER Secretary and Clerk The Executive Committee of The Board of Trustees of the University of Illinois HOWARD W. CLEMENT TIMOTHY W. SWAIN WAYNE A. JOHNSTON, Chairman

#### RECESS AND EXECUTIVE SESSION

President Johnston announced that an executive session had been requested and was being ordered for consideration of reports and recommendations relating to acquisition of properties.

On motion of Mr. Swain, the Board recessed.

When the Board reconvened in executive session, the same members of the Board, officers of the Board, and officers of the University as recorded at the beginning of these minutes were present, except Dr. Weatherly who asked to be excused.

The Board considered the following business presented by the President of the University.

#### APPLICATION FOR GRANT FUNDS UNDER TITLE VII HOUSING ACT OF 1961 AS AMENDED AND LAND AND WATER CONSERVATION FUND ACT OF 1964, CHICAGO CIRCLE

(46) It is proposed that applications for grants in the amount of \$112,000 to acquire 5.141 acres of virgin black soil prairie located in the City of Genview, County of Cook, State of Illinois, be filed with the Department of Housing and Urban Development and through the Director of Conservation of the State of Illinois to the United States Department of Interior, Bureau of Outdoor Recreation. This land contains irreplaceable native flowering plants and grasses which can not be replaced or transplanted and will be valuable for teaching and research in the Department of Biological Sciences, Chicago Circle campus.

The requirements of both agencies require the adoption of a formal resolution by the Board, authorizing the filing of an application and designating the person to act on behalf of the University.

It is recommended that the Board of Trustees adopt the resolutions submitted herewith authorizing the filing and designate James E. Osborn, Business Manager at Chicago Circle, as the officer authorized to file the applications on behalf of the University.

If either grant is awarded pursuant to said applications, its acceptance will be conditioned on receipt of matching funds from private sources which have indicated an interest in this project.

I concur.

#### Resolution

WHEREAS Title VII of the Housing Act of 1961, as amended, provides for the making of grants by the Department of Housing and Urban Development to States and local public bodies to assist them in the acquisition and development of permanent interests in land for open-space uses where such assistance is needed for carrying out a unified or officially coordinated program for the provision and development of open-space land as part of the comprehensively planned development of the urban area; and

WHEREAS The Board of Trustees of the University of Illinois (herein sometimes referred to as "Applicant") desires to acquire fee simple title to a certain tract of virgin black soil, in extent slightly over five acres, undeveloped, in the City of Glenview, County of Cook, State of Illinois, which land is to be held and used for permanent open-space land for conservation and historic preservation

purposes; and

WHEREAS Title VI of the Civil Rights Act of 1964, and the regulations of the Department of Housing and Urban Development effectuating that Title, provide that no person shall be discriminated against because of race, color, or

national origin in the use of the land acquired; and

WHEREAS it is recognized that the contract for Federal grant will impose certain obligations and responsibilities upon the Applicant and will require among other things (1) assurances that families and individuals displaced as a result of the open-space land project will be relocated into decent, safe, and sanitary housing, (2) compliance with Federal labor standards, and (3) compliance with Federal requirements relating to equal employment opportunity; and WHEREAS it is estimated that the cost of acquiring said interest will be

\$224,000:

Now, Therefore, Be It Resolved by this Board of Trustees of The Board of

Trustees of the University of Illinois:

1. That an application be made to the Department of Housing and Urban Development for a grant in an amount authorized by Title VII of the Housing Act of 1961, as amended, which amount is presently estimated to be \$112,000, and that the Applicant will pay the balance of the cost from other funds available to it.

2. That the Business Manager of the University of Illinois at Chicago Circle is hereby authorized and directed to execute and to file such application with the Department of Housing and Urban Development, to provide additional information and to furnish such documents as may be required by said Agency, to execute such contracts as are required by said Agency, and to act as the authorized correspondent of the Applicant.

3. That the proposed acquisition and development is in accordance with plans for the allocation of land for open-space uses, and that, should said grant be made, the Applicant will acquire, develop, and retain said land for the use designated in said application and approved by the Department of Housing and Urban

Development.

4. That the United States of America and the Secretary of the Department of Housing and Urban Development be, and they hereby are, assured of full compliance by the Applicant with regulations of the Department of Housing and Urban Development effectuating Title VI of the Civil Rights Act of 1964.

On motion of Mr. Swain, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page, Dr. Weatherly.

#### Resolution

Be It, and It Is Hereby Resolved by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that this public corporation prepare and submit an application through the Director of Conservation of the State of Illinois to the United States of America, Department of the Interior, Bureau of Outdoor Recreation, for a grant of funds in the amount of \$112,000 from the Land and Water Conservation Fund established under and pursuant to Public Law 88-578, approved September 3, 1964, for the purpose of meeting one-half the cost of acquiring a tract of virgin black soil, in extent slightly over five acres, undeveloped, situated in the City of Glenview, County of Cook, State of Illinois.

Be It, and It Is Hereby, Further Resolved that Mr. James E. Osborn, Business Manager of the University of Illinois at Chicago Circle be, and he hereby is, designated as the Officer with authority to sign such application, to execute and deliver such other and further documents as may be required in connection therewith, and in all matters related to such application and any grant made pursuant thereto to act as the authorized Representative of this public corporation.

On motion of Mr. Swain, the foregoing resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page, Dr. Weatherly.

## ACQUISITION OF 1001 WEST CALIFORNIA AVENUE, URBANA

(47) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board request the University of Illinois Foundation to purchase the property at 1001 West California Avenue, Urbana, at the price of \$50,000 and lease it to the University at a rental rate adequate to pay the interest on a bank loan to the Foundation to finance the purchase of the property until such time as funds become available for purchase by the University.

The land is required for expansion of University facilities east of the

Krannert Center for the Performing Arts.

I concur.

On motion of Mr. Hughes, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Grimes, Mr. Hahn, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain; no, none; absent, Mr. Jones, Governor Kerner, Mr. Page, Dr. Weatherly.

On motion of Mr. Swain, the Board adjourned.

EARL W. PORTER Secretary

WAYNE A. JOHNSTON President

#### LUNCHEON PROGRAM

During lunch, Dr. David Pines, Professor of Physics and of Engineering, addressed the Board on the special program of Centennial events being planned by a Committee of the Graduate College.

## BOARD COMMITTEE MEETINGS

Meetings of the Committee on Buildings and Grounds and the Committee on General Policy were held in the afternoon.