

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

January 20, 1965



The January meeting of the Board of Trustees of the University of Illinois was held in the Board of Directors' Room of the First National Bank of Chicago, Chicago, Illinois, on Wednesday, January 20, 1965, beginning at 10:00 a.m.

The following members of the Board were present: Mr. Howard W. Clement, Mr. Irving Dilliard, Mr. Earl M. Hughes, Mr. Wayne A. Johnston, Mr. Harold Pogue, Mr. Timothy W. Swain, Mrs. Frances B. Watkins, Mr. Kenney E. Williamson. 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; Vice-President Norman A. Parker of the Chicago Undergraduate Division; Vice-President Joseph S. Begando, University of Illinois at the Medical Center, Chicago; Director C. S. Havens of the Physical Plant; Mr. C. E. Flynn, Assistant to the President and Director of Public Information; Mr. James J. Costello, Legal Counsel; Mr. Earl W. Porter, Assistant to the President and Associate Secretary to the Board; Mr. Vernon L. Kretschmer, Associate Director of the Physical Plant and Director of Auxiliary Services; 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. A. J. Janata, Secretary.

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.

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.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(1) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the 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:

<i>Name</i>	<i>Address</i>	<i>State from Which They Obtained Certificates</i>
DELAINE GERALD DANEHEY	Chicago, Illinois	Nebraska
ALICE JOY KIMLER	Abingdon, Illinois	California

I concur.

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

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.

1. ANDRÉ BENSADOUN, Assistant Professor of Animal Science (Urbana), beginning January 15, 1965, at an annual salary of \$11,000.
2. OLIVER T. FIELD, Assistant Professor of Library Science (Urbana), beginning February 1, 1965, at an annual salary of \$11,000.
3. JAMES E. HERGET, Assistant Dean of the College of Law (Urbana), beginning February 1, 1965, at an annual salary of \$11,000.
4. JOHN H. LEEVE, Visiting Professor of Art (Urbana), for four and one-half months from February 1, 1965, at a salary of \$8,000.
5. DEREK B. LINDSAY, Visiting Assistant Professor of Nutrition, Department of Dairy Science (Urbana), beginning January 11, 1965, at an annual salary of \$8,400.
6. TADEUSZ MARDZYNSKI, Assistant Professor of Pharmacology, College of Medicine, beginning December 1, 1964, at an annual salary of \$10,800.
7. PATRICK B. STOREY, Clinical Associate Professor of Medicine, beginning September 28, 1964, without salary.
8. SUE A. WARREN, Research Associate Professor of Pediatrics, College of Medicine, beginning September 1, 1964, without salary.
9. PAUL W. YARDY, Staff Physician and Assistant Professor of Health Science, Health Service (Urbana), at an annual salary of \$15,000.

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

APPOINTMENTS TO PROFESSIONAL ADVISORY COMMITTEE OF THE DIVISION OF SERVICES FOR CRIPPLED CHILDREN

(3) The Division of Services for Crippled Children has a Professional Advisory Committee appointed by the Board of Trustees for two-year periods.

On recommendation of the Director of the Division and with the concurrence of the Vice-President for the Medical Center, the Committee appointed to serve during 1961-63 is being continued with two changes: Mr. Ray E. Brown, former Superintendent, University of Chicago Clinics, and Dr. Dean W. Roberts, former Executive Director, National Society for Crippled Children and Adults, Inc., having left the state, are no longer on the Committee.

The Committee will be reconstituted for the biennium of 1965-67 with some changes in its personnel consistent with the changing dimensions of the program of

the Division and recommendations for the new appointments will be made to the Board later.

On motion of Mrs. Watkins, this report was received for record, and the appointments were confirmed.

SABBATICAL LEAVE OF ABSENCE

(4) I recommend that Edward J. Zagorski, Professor of Art, be given a sabbatical leave of absence on one-half pay for the period beginning with the second semester, 1964-65, and continuing through the first semester, 1965-66, in accordance with the provisions of the University of Illinois Statutes. Professor Zagorski has recently received a Fulbright award for a lectureship in basic design at the University of Auckland, New Zealand, an award which could not have been anticipated at the time applications for sabbatical leaves during 1964-65 were recommended to the Board of Trustees on March 18, 1964. This leave will therefore supplement the list prepared for the Board at that time.

On motion of Mr. Johnston, this leave was granted.

BUDGET FOR 1965 SUMMER SESSION AND FACULTY APPOINTMENTS

(5) Submitted herewith is the budget and appointments to the faculty for the 1965 Summer Session: at Urbana-Champaign from June 21 to August 14; and at the Medical Center from June 21 to September 11.

The distribution of the budgeted funds is as follows:

Salaries

Urbana-Champaign	\$1 093 269 00
Medical Center	12 562 00
Reserve	74 059 00
<i>Total, Urbana-Champaign and Medical Center</i>	<i>(1 179 890 00)</i>

Wages, Expense, and Equipment

Urbana-Champaign	\$ 20 110 00
<i>Total, Summer Session Budget</i>	<i>\$1 200 000 00</i>

Salaries of members of the University faculty recommended for summer session appointments are computed on the basis of the standard formula: two-ninths of the salary of the academic year for eight weeks of service, with proportionate amounts for shorter periods or for part-time service. The appointments being recommended include a number of visiting lecturers from other colleges and universities at the salaries indicated.

I recommend that the appointments to the summer session staff 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.

The 1965 Summer Session appointments and budget for the Chicago Circle Campus will be submitted later.

On motion of Mr. Williamson, these appointments and the Summer Session budget for 1965 were approved, and authority was given as requested; this action was taken by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

URBANA-CHAMPAIGN

Accountancy

	<i>Per Cent Time</i>	<i>Summer Salary</i>
1. Gaze E. Lukas, Professor	100	\$ 2 778
2. R. K. Mautz, Professor	100	4 334

	<i>Per Cent Time</i>	<i>Summer Salary</i>
3. William E. Thomas, Jr., Professor.....	100	3 000
4. Nelson D. Wakefield, Professor.....	100	2 778
5. Arthur R. Wyatt, Professor.....	50	1 500
6. Philip E. Fess, Associate Professor.....	50	1 200
7. Hellfried P. Holzer, Associate Professor.....	100	2 589
8. Myron Uretsky, Assistant Professor.....	100	2 000
9. George H. Brieske, Instructor.....	50	578
10. Robert W. Clarke, Instructor.....	50	556
11. Nancy A. Desmond, Instructor.....	100	1 223
		(\$ 22 536)

Advertising

1. C. H. Sandage, Professor.....	25	\$ 1 000
2. Arnold M. Barban, Assistant Professor.....	100	2 000
		(\$ 3 000)

Anthropology

1. Joseph B. Casagrande, Professor.....	50	\$ 2 084
2. John C. McGregor, Professor.....	50	1 512
3. _____, 25		667
4. Alan H. Jacobs, Instructor.....	100	1 756
5. Charles J. Bareis, Instructor.....	100	1 723
6. Arthur H. Rohn, Jr., Instructor.....	100	1 734
7. 2.50 FTE Assistants.....		2 445
		(\$ 11 921)

Architecture

1. Ernest A. Connally, Professor.....	100	\$ 2 756
2. Paul H. Coy, Professor.....	50	1 384
3. E. I. Love, Professor.....	100	4 023
4. Robert M. Ford III, Assistant Professor.....	100	1 778
5. David T. Kahler, Assistant Professor.....	100	1 689
6. Benjamin F. Harnish, Instructor.....	100	1 756
		(\$ 13 386)

Art

1. James R. Shipley, Professor.....	67	\$ 2 786
2. W. F. Doolittle, Professor.....	67	2 341
3. R. E. Hult, Professor.....	100	2 467
4. Raymond Perlman, Professor.....	67	1 704
5. Frank J. Roos, Jr., Professor.....	100	2 667
6. Mark Sprague, Professor.....	100	2 600
7. Harry F. Breen, Jr., Assistant Professor.....	67	1 260
8. Alvin D. Moore, Assistant Professor.....	100	1 578
9. Maynard Tischler, Assistant Professor.....	67	1 038
10. Ary J. Arlon, Instructor.....	67	889
11. Frank E. Gunter, Instructor.....	67	1 008
12. Gary D. Hagen, Instructor.....	67	845
13. James J. Hennessey, Instructor.....	67	993
14. Richard H. Moses, Instructor.....	67	889
15. Robert K. Ray, Instructor.....	100	1 400
16. _____, Visiting Lecturer.....	67	1 500
17. _____, Visiting Lecturer.....	67	1 500
18. .25 FTE Assistant.....		245
		(\$27 710)

University of Illinois Bands

1. Guy M. Duker, Assistant to the Director.....	33	\$ 834
		(\$ 834)

Botany

1. Margaret Kain Balbach, Assistant Professor.....	100	\$ 1 556
2. Willard W. Payne, Assistant Professor.....	100	1 934
3. _____, 100		2 223
4. 1.50 FTE Assistants.....		1 467
		(\$ 7 180)

Graduate School of Business Administration

	<i>Per Cent Time</i>	<i>Summer Salary</i>
1. Daniel M. Slate, Associate Professor.....	100	\$ 2 889
2. Leon E. Richartz, Assistant Professor.....	100	2 223
3. Helmy H. Baligh, Assistant Professor.....	100	2 223
		(\$ 7 335)

Business Education

1. Mildred E. Reed, Assistant Professor.....	50	\$ 867
2. Herbert L. Ross, Instructor.....	100	1 600
		(\$ 2 467)

Ceramic Engineering

1. Alfred W. Allen, Professor.....	25	\$ 778
2. R. L. Cook, Professor.....	25	862
		(\$ 1 640)

Chemistry and Chemical Engineering

1. H. E. Carter, Professor of Biochemistry.....	50	\$ 2 667
2. Arnold M. Hartley, Associate Professor of Analytical Chemistry.....	100	2 089
3. John L. Hudson, Assistant Professor of Chemical Engineering.....	100	1 845
4. William H. Pirkle, Assistant Professor of Organic Chemistry.....	100	1 778
5. Robert L. Sani, Assistant Professor of Chemical Engineering.....	100	1 823
6. James M. Miller, Visiting Lecturer in Chemistry.....	100	2 089
7. _____, Visiting Lecturer.....	100	3 300
8. _____, Visiting Lecturer.....	100	3 000
9. _____, Visiting Lecturer.....	100	2 800
10. _____, Visiting Lecturer.....	100	2 800
11. _____, Visiting Lecturer.....	100	2 670
12. _____, Visiting Lecturer.....	100	2 667
13. _____, Visiting Lecturer.....	100	2 635
14. _____, Visiting Lecturer.....	100	2 300
15. _____, Visiting Lecturer.....	100	2 200
16. _____, Visiting Lecturer.....	100	1 800
17. 12.75 FTE Assistants.....		13 129
		(\$ 51 592)

Child Development

1. Millicent V. Martin, Assistant Professor.....	100	\$ 1 556
2. Robert B. Smith, Assistant Professor.....	50	934
3. Collene B. King, Instructor.....	100	1 400
4. 2.0 FTE Assistants.....		1 958
		(\$ 5 848)

Civil Engineering

1. N. M. Newmark, Professor.....	25	\$ 1 362
2. John D. Haltiwanger, Professor.....	70	1 984
3. Moreland Herrin, Professor.....	70	1 758
4. Herbert O. Ireland, Professor.....	70	1 867
5. Narbey Khachaturian, Professor.....	70	1 789
6. William H. Munse, Professor.....	50	1 700
7. Ralph B. Peck, Professor of Foundation Engineering.....	50	2 056
8. Chester P. Siess, Professor.....	50	1 778
9. James E. Stallmeyer, Professor.....	50	1 417
10. _____, Professor.....	50	1 700
11. Robert J. Mosborg, Associate Professor.....	70	1 680
12. Joseph P. Murtha, Associate Professor.....	70	1 743
13. John W. Melin, Assistant Professor.....	70	1 400
14. J. K. Sridhar Rao, Assistant Professor.....	70	1 167
15. Richard N. Wright III, Assistant Professor.....	70	1 478
16. _____, Assistant Professor.....	70	1 200
17. _____, Instructor.....	100	2 000
18. .70 FTE Assistant.....		809
		(\$ 28 888)

		Per Cent	Summer
Classics		Time	Salary
1. John L. Heller, Professor.....	75	\$	2 750
2. Gertrude Smith Greenwood, Visiting Professor.....	50		1 334
3. Mark Naoumides, Assistant Professor.....	75		1 250
			(\$ 5 334)
Computer Science			
1. Norman T. Hamilton, Associate Professor.....	100	\$	2 045
2. .75 FTE Assistant.....			834
			(\$ 2 879)
Economics			
1. J. F. Bell, Professor.....	100	\$	4 445
2. Hans J. Brems, Professor.....	67		2 667
3. E. B. McNatt, Professor.....	100		3 600
4. Paul J. Wells, Associate Professor.....	100		2 578
5. Case M. Sprenkle, Associate Professor.....	50		1 178
6. John T. Rader III, Assistant Professor.....	100		2 389
7. Donald A. Markwalder, Assistant Professor.....	100		2 000
8. Gerald I. Weber, Assistant Professor.....	100		2 023
9. Bruce Morgan, Instructor.....	67		1 260
10. 2.50 FTE Assistants.....			2 500
			(\$ 24 640)
Educational Administration and Supervision			
1. Lloyd E. McCleary, Professor.....	100	\$	2 834
2. Fred P. Barnes, Professor of Elementary Education.....	50		1 395
(See Elementary Education).....	(50)		(1 395)
(Total salary)			(2 790)
3. Stephen P. Hencley, Professor.....	50		1 389
4. Perry E. Miller, Professor.....	100		3 456
5. M. R. Sumption, Professor.....	100		2 789
6. Theodore Manolakes, Associate Professor of Elementary Education.....	50		1 150
(See Elementary Education).....	(50)		(1 150)
(Total salary)			(2 300)
7. George A. Chambers, Assistant Professor.....	100		1 889
8. C. Benjamin Cox, Assistant Professor of Secondary and Continuing Education	50		1 034
(See Secondary and Continuing Education).....	(50)		(1 034)
(Total salary)			(2 068)
9. Owen L. Springer, Assistant Professor.....	100		1 778
10. _____, Visiting Lecturer.....	100		2 400
11. _____, Visiting Lecturer.....	50		1 200
12. .50 FTE Assistant.....			545
			(\$ 21 859)
Educational Psychology			
1. R. Stewart Jones, Professor.....	100	\$	2 889
2. G. M. Blair, Professor.....	100		2 523
3. Norman E. Gronlund, Professor.....	100		2 400
4. Clyde G. Knapp, Professor of Secondary and Continuing Education	100		2 456
5. T. Ernest Newland, Professor.....	100		2 300
6. Merle M. Ohlsen, Professor.....	100		3 134
7. Cecil H. Patterson, Professor.....	100		2 823
8. Robert E. Pingry, Professor of Secondary and Continuing Education	100		2 845
9. Fred C. Proff, Professor.....	100		2 912
10. Ray H. Simpson, Professor.....	100		2 912
11. Warren C. Bonney, Associate Professor.....	100		2 245
12. Alfred L. Brophy, Jr., Associate Professor.....	100		1 923
13. Robert A. Campbell, Associate Professor of Vocational and Technical Education	50		1 356

	<i>Per Cent Time</i>	<i>Summer Salary</i>
(See Vocational and Technical Education).....	(50)	(1 356)
(Total salary)		(2 712)
14. W. L. Shoemaker, Associate Professor.....	100	2 156
15. John E. Erickson, Assistant Professor of Secondary and Continuing Education	50	889
(See Secondary and Continuing Education).....	(50)	(889)
(Total salary)		(1 778)
16. Charles M. Garverick, Assistant Professor.....	100	1 900
17. William R. Powell, Assistant Professor of Elementary Education.....	50	1 100
(See Elementary Education).....	(50)	(1 100)
(Total salary)		(2 200)
18. John C. Toth, Assistant Professor.....	100	1 934
19. Jerry L. Walker, Assistant Professor of Secondary and Continuing Education.....	50	906
(See Secondary and Continuing Education).....	(50)	(906)
(Total salary)		(1 812)
20. ———, Assistant Professor.....	50	1 028
21. Edwin C. Bernos, Visiting Assistant Professor.....	100	1 778
22. Jew D. Boney, Visiting Assistant Professor.....	100	1 956
23. Henry R. Kaczowski, Visiting Assistant Professor.....	100	2 156
24. M. Jean Phillips, Visiting Assistant Professor.....	100	1 867
25. Donald W. Robinson, Visiting Lecturer.....	100	3 000
(National Institutes of Health, Bethesda, Maryland)		
26. ———, Visiting Lecturer.....	100	2 500
27. ———, Visiting Lecturer.....	100	2 400
28. ———, Visiting Lecturer.....	100	2 200
29. ———, Visiting Lecturer.....	100	2 200
30. 1.5 FTE Assistants.....		2 901
		(\$ 65 589)

Electrical Engineering

1. L. B. Archer, Professor.....	100	\$ 2 800
2. Albert D. Bailey, Professor.....	50	1 578
3. Willis L. Emery, Professor.....	100	3 289
4. G. H. Fett, Professor.....	100	3 778
5. M. S. Helm, Professor.....	100	2 778
6. C. A. Keener, Professor.....	100	3 423
7. Millard S. McVay, Professor.....	100	2 889
8. P. F. Schwarzlose, Professor.....	100	2 623
9. C. E. Skroder, Professor.....	100	2 445
10. Jerome Earl Williams, Professor.....	100	2 734
11. William G. Albright, Associate Professor.....	100	2 223
12. Milton H. Crothers, Associate Professor.....	100	2 578
13. Paul R. Egbert, Associate Professor.....	100	2 378
14. Daniel F. Hang, Associate Professor.....	100	2 600
15. Julius O. Kopplin, Associate Professor.....	100	2 356
16. J. E. C. Gliddon, Visiting Assistant Professor.....	50	1 000
17. Daniel B. Hodge, Visiting Assistant Professor.....	50	912
18. Paul K. Hudson, Assistant Professor.....	100	2 474
19. ———, Assistant Professor.....	50	1 000
20. Arnold W. Dipert, Instructor.....	100	1 289
21. 5.0 FTE Assistants.....		5 120
		(\$ 52 267)

Elementary Education

1. John E. McGill, Professor.....	100	\$ 2 712
2. Fred P. Barnes, Professor.....	50	1 395
(See Educational Administration and Supervision).....	(50)	(1 395)
(Total salary)		(2 790)
3. Walter J. Moore, Professor.....	100	2 456
4. J. H. Shores, Professor.....	100	2 845

	<i>Per Cent Time</i>	<i>Summer Salary</i>
5. Celia B. Stendler, Professor (June 21 to July 17).....	100	1 312
6. William H. Evans, Associate Professor of English Education, Secondary and Continuing Education.....	50	1 073
7. Charles E. Johnson, Associate Professor.....	100	2 267
8. Kenneth M. Lansing, Associate Professor.....	100	2 378
9. Theodore Manolakes, Associate Professor.....	50	1 150
(See Educational Administration and Supervision).....	(50)	(1 150)
(Total salary)		(2 300)
10. John G. Chaltas, Assistant Professor.....	100	1 900
11. Clarence Phillips, Assistant Professor of Mathematics.....	50	867
(See Mathematics)	(50)	(867)
(Total salary)		(1 734)
12. William R. Powell, Assistant Professor.....	50	1 100
(See Educational Psychology).....	(50)	(1 100)
(Total salary)		(2 200)
13. Ralph A. Smith, Assistant Professor.....	100	2 000
14. Charles M. Weller, Visiting Assistant Professor.....	50	1 056
(See Secondary and Continuing Education).....	(50)	(1 056)
(Total salary)		(2 112)
15. Eugene R. Irving, Instructor.....	100	1 489
16. Mary K. Huser, Instructor.....	50	745
17. _____, Visiting Lecturer.....	100	2 200
18. _____, Visiting Lecturer.....	100	2 200
19. _____, Visiting Lecturer.....	100	2 200
20. _____, Visiting Lecturer.....	50	1 100
21. _____, Visiting Lecturer.....	100	1 400
22. _____, Visiting Lecturer.....	100	1 400
23. 3.5 FTE Assistants.....		3 881
		(\$ 41 126)

English

1. Daniel Curley, Professor.....	100	\$ 2 445
2. Gwynne B. Evans, Professor.....	100	3 889
3. Donald Smalley, Professor.....	50	1 667
4. Harris W. Wilson, Professor.....	100	2 800
5. Lloyd E. Berry, Associate Professor.....	100	2 334
6. Rocco L. Fumento, Associate Professor.....	50	945
7. Glenn P. Haskell, Associate Professor.....	50	967
8. John T. Maguire, Associate Professor.....	50	1 089
9. Stanton Millet, Associate Professor.....	100	2 100
10. Frank Moake, Associate Professor.....	50	1 112
11. William H. Rueckert, Associate Professor.....	100	1 978
12. George Scouffas, Associate Professor.....	100	1 956
13. Katharine O. Aston, Assistant Professor.....	50	889
14. Howard C. Cole, Assistant Professor.....	100	1 712
15. N. P. Davis, Assistant Professor.....	50	778
16. John B. Gabel, Assistant Professor.....	50	889
17. Sanford Golding, Assistant Professor.....	100	1 778
18. John A. Hamilton, Assistant Professor.....	50	789
19. Richard J. Loftus, Assistant Professor.....	50	889
20. Charles W. Mignon, Jr., Assistant Professor.....	50	845
21. Donald C. Stewart, Assistant Professor.....	50	845
22. Arnold M. Tibbetts, Assistant Professor.....	50	889
23. Joseph B. Trahern, Jr., Assistant Professor.....	50	867
24. Richard H. Wasson, Assistant Professor.....	100	1 734
25. Robert F. Welsh, Assistant Professor.....	50	834
26. _____, Assistant Professor.....	50	1 023
27. Eloise C. Enata, Instructor.....	100	1 556
28. Mary A. Hussey, Instructor.....	100	1 600
29. Robert P. Kalmey, Instructor.....	50	778
30. Maria Keen, Instructor.....	100	1 334
31. James F. Stottlar, Instructor.....	50	778

	<i>Per Cent Time</i>	<i>Summer Salary</i>
32. Albert C. Tillman, Instructor.....	50	778
33. _____, Instructor	50	689
34. _____, Instructor	50	800
35. _____, Visiting Lecturer.....	100	4 000
36. 6.0 FTE Assistants.....		6 408
		(\$ 56 764)
Entomology		
1. Gilbert P. Waldbauer, Assistant Professor.....	100	\$ 1 889
		(\$ 1 889)
Finance		
1. Richards C. Osborn, Professor.....	100	\$ 2 912
2. James W. Leonard, Associate Professor.....	100	2 556
3. Arthur J. Heins, Associate Professor.....	100	2 223
4. .75 FTE Assistant.....		734
		(\$ 8 425)
French		
1. Charles A. Knudson, Professor.....	75	\$ 3 018
2. Philip Kolb, Professor.....	100	3 445
3. Francis W. Nachtmann, Associate Professor.....	50	1 112
(See Language Laboratory).....	(50)	(1 112)
(Total salary)		(2 224)
4. _____, Assistant Professor.....	100	1 612
5. Barbara C. Bowen, Assistant Professor.....	50	778
6. _____, Assistant Professor.....	50	789
7. Stanley E. Gray, Assistant Professor.....	100	2 045
8. Guy L. Laprevotte, Visiting Assistant Professor.....	50	834
9. Vasile Barsan, Instructor.....	50	800
10. Josiane Rocquelin, Instructor.....	50	667
11. Gabriel M. Savignon, Instructor.....	50	723
12. 6.5 FTE Assistants.....		6 343
		(\$ 22 166)
General Engineering		
1. Wayne L. Shick, Professor.....	50	\$ 1 234
2. Robert P. Borri, Associate Professor.....	50	1 112
3. Howard C. Nelson, Assistant Professor.....	100	1 600
4. Monte L. Phillips, Instructor.....	100	1 534
5. Donald H. Rimbey, Instructor.....	50	1 000
		(\$ 6 480)
Division of General Studies		
1. Walter H. Draper, Assistant Professor of Verbal Communi- cations.....	50	\$ 789
2. Stanley E. Jones, Assistant Professor of Verbal Communi- cations.....	50	812
3. Merlin R. Lee, Assistant Professor of Biological Sciences...	100	1 889
4. James M. Powell, Assistant Professor of History.....	50	923
5. Euline D. Wilson, Instructor in Verbal Communications....	50	695
6. .50 FTE Assistant.....		489
		(\$ 5 597)
Geography		
1. Alfred W. Booth, Professor.....	100	\$ 3 245
2. J. L. Page, Professor.....	100	2 667
3. Jerome D. Fellmann, Professor.....	50	1 245
4. C. S. Alexander, Associate Professor.....	100	2 300
5. 1.75 FTE Assistants.....		1 712
		(\$ 11 169)
Geology		
1. George W. White, Professor (August 2 to 14).....	100	\$ 1 095
2. Paul R. Shaffer, Professor (June 21 to July 31).....	100	2 834
3. W. Hilton Johnson, Assistant Professor.....	100	1 667
4. Philip A. Sandberg, Assistant Professor.....	100	1 800

	<i>Per Cent Time</i>	<i>Summer Salary</i>
5. Elton L. Couch, Visiting Lecturer..... (Eureka College, Eureka, Illinois)	100	1 500
6. Frederick W. Cropp, Visiting Lecturer..... (Department of Geology, College of Wooster, Wooster, Ohio)	100	2 555
7. Frank L. Koucky, Visiting Lecturer..... (Department of Geology, University of Cincinnati, Cin- cinnati, Ohio)	100	2 000
8. Wilton N. Melhorn, Visiting Lecturer..... (Department of Geology, Purdue University, Lafayette, Indiana)	100	2 000
9. 2.0 FTE Assistants.....		1 956 (\$ 17 407)

Germanic Languages and Literatures

1. Henri Stegemeier, Professor of German.....	100	\$ 2 867
2. Francis J. Nock, Associate Professor of German.....	100	2 445
3. _____,	100	1 645
4. Ruth E. Lorbe, Assistant Professor of German.....	100	1 889
5. _____,	100	1 556
6. Emery E. George, Instructor in German.....	100	1 556
7. Carol Lynn Miller, Instructor in German.....	100	1 578
8. P. A. C. van Den Bergh, Instructor in German.....	100	1 556
9. 4.0 FTE Assistants.....		3 935 (\$ 19 027)

Health and Safety Education

1. Howard S. Hoyman, Professor of Health Education.....	75	\$ 2 950
2. A. E. Florio, Professor of Safety Education	50	1 667 (\$ 4 617)

History

1. Robert W. Johannsen, Professor.....	50	\$ 1 556
2. Deno J. Geanakoplos, Professor.....	100	3 200
3. Maurice Lee, Jr., Professor.....	100	2 912
4. Clark C. Spence, Professor.....	100	2 667
5. James L. Bates, Associate Professor.....	40	934
6. John B. Sirich, Associate Professor.....	100	2 156
7. Basil Dmytryshyn, Visiting Lecturer..... (Portland State College, Portland, Oregon)	100	2 889
8. Ralph A. Stone, Visiting Lecturer..... (Miami University, Oxford, Ohio)	100	2 000
9. Gordon B. Dodds, Visiting Lecturer..... (Knox College, Galesburg, Illinois)	100	2 500
10. 5.0 FTE Assistants.....		4 890 (\$ 25 704)

History and Philosophy of Education

1. W. O. Stanley, Professor of Philosophy of Education.....	100	\$ 2 956
2. Harry S. Broudy, Professor of Philosophy of Education.....	50	1 756
3. Walter V. Kaulfers, Professor of Secondary and Continuing Education.....	100	2 300
4. Lawrence E. Metcalf, Professor of Secondary and Continuing Education..... (See Secondary and Continuing Education)..... (Total salary)	50 (50)	1 245 (1 245) (2 490)
5. B. Othanel Smith, Professor of Philosophy of Education....	100	3 800
6. Foster McMurray, Associate Professor of Philosophy of Ed- ucation.....	100	2 189
7. John R. Palmer, Associate Professor.....	100	2 123
8. Jack C. Willers, Visiting Assistant Professor of Philosophy of Education	100	1 889
9. _____, Visiting Lecturer.....	100	3 500
10. _____, Visiting Lecturer.....	100	2 500

	<i>Per Cent Time</i>	<i>Summer Salary</i>
11. _____, Visiting Lecturer.....	100	2 500
12. _____, Visiting Lecturer.....	100	2 500
13. 1.5 FTE Assistants.....		1 569
		(\$ 30 827)

Home Economics

1. Pearl Z. Janssen, Professor of Foods (June 21 to July 17)...	100	\$ 1 223
2. Beulah A. Hunzicker, Associate Professor of Institutional Management (June 21 to July 17).....	100	1 067
3. Lorraine Trebilcock, Associate Professor of Textiles and Clothing.....	100	2 156
4. Jacqueline H. Anderson, Instructor (July 19 to August 14)...	100	612
5. _____, Visiting Lecturer.....	50	1 112
6. .50 FTE Assistant.....		639
		(\$ 6 809)

Industrial Administration

1. Edwin J. DeMaris, Professor.....	50	\$ 1 556
2. Robert N. Corley, Associate Professor of Business Law....	100	2 445
3. _____, Associate Professor.....	50	1 223
4. Stanley Young, Visiting Associate Professor.....	100	2 445
5. Willem B. Van Groenou, Visiting Assistant Professor.....	100	1 778
		(\$ 9 447)

Journalism

1. Jay W. Jensen, Associate Professor.....	50	\$ 1 723
2. James W. Carey, Assistant Professor.....	50	1 145
		(\$ 2 868)

Language Laboratory

1. Francis W. Nachtmann, Associate Professor of French.....	50	\$ 1 112
(See French)	(50)	(1 112)
(Total salary)		(2 224)
2. .75 FTE Assistants		734
		(\$ 1 846)

Law

1. C. H. Bowman, Professor.....	100	\$ 3 578
2. Kenneth S. Carlston, Professor.....	100	4 000
3. Rubin G. Cohn, Professor.....	100	4 556
4. Wylie H. Davis, Professor.....	100	3 934
5. Harold W. Holt, Professor.....	100	3 734
6. Peter H. Hay, Associate Professor.....	100	3 067
7. Sheldon J. Plager, Associate Professor.....	100	3 200
8. Jeffrey O'Connell, Associate Professor.....	100	3 334
9. _____,	100	2 334
		(\$ 31 737)

Graduate School of Library Science

1. Harold Goldstein, Professor.....	100	\$ 2 700
2. Frances B. Jenkins, Professor.....	50	1 562
3. Rolland E. Stevens, Professor.....	100	2 578
4. Alice Lohrer, Associate Professor.....	100	2 356
5. Oliver T. Field, Assistant Professor.....	100	2 445
6. Dewey E. Carroll, Instructor.....	100	2 223
7. Frank J. Anderson, Visiting Lecturer.....	100	2 000
(111 West Wilson, Salina, Kansas)		
8. Lura E. Crawford, Visiting Lecturer.....	100	1 800
(919 Ontario Street, Oak Park, Illinois)		
9. Eva I. A. Schroeder, Visiting Lecturer.....	100	2 000
(16 Center Street, Geneseo, New York 14454)		
10. Benjamin F. Smith, Visiting Lecturer.....	100	1 800
(1913 Cecil Street, Durham, North Carolina)		
11. _____, Visiting Lecturer.....	100	1 800
12. 4.50 FTE Assistants.....		4 401
		(\$ 27 665)

	<i>Per Cent Time</i>	<i>Summer Salary</i>
Linguistics		
1. Robert B. Lees, Professor.....	50	\$ 1 528
2. Braj B. Kachru, Assistant Professor.....	50	889
3. Kostas Kazazis, Instructor.....	50	834
		(\$ 3 251)
Marketing		
1. Hugh G. Wales, Professor.....	100	\$ 2 845
2. Lloyd M. DeBoer, Associate Professor.....	100	2 423
3. .50 FTE Assistant.....	50	467
		(\$ 5 735)
Mathematics		
1. C. W. Mendel, Professor.....	67	\$ 1 941
2. Henry J. Miles, Professor.....	55	1 489
3. Irving Reiner, Professor.....	100	4 223
4. Edward J. Scott, Professor.....	100	2 667
5. Robert W. Carroll, Associate Professor.....	67	1 630
6. Ernest T. Parker, Associate Professor.....	67	1 630
7. J. William Peters, Associate Professor.....	67	1 697
8. W. P. Stas, Visiting Associate Professor.....	67	1 260
9. Oliver G. Aberth, Assistant Professor.....	67	1 230
10. Michael Barr, Assistant Professor.....	67	1 200
11. Geneva G. Belford, Assistant Professor.....	67	1 134
12. John G. Harvey, Assistant Professor.....	67	1 186
13. Clarence Phillips, Assistant Professor.....	50	867
(See Elementary Education).....	(50)	(867)
(Total salary)		(1 734)
14. Heydar Radjavi, Assistant Professor.....	67	1 230
15. Irma Reiner, Assistant Professor.....	67	1 304
16. David Sachs, Assistant Professor.....	100	1 934
17. Lily H. Seshu, Assistant Professor.....	67	1 156
18. Patricia A. Tucker, Assistant Professor.....	67	1 186
19. Elliot C. Weinberg, Assistant Professor.....	67	1 274
20. John E. Wetzel, Assistant Professor.....	67	1 171
21. J. K. Ghosh, Visiting Assistant Professor.....	67	1 112
22. W. V. Philipp, Visiting Assistant Professor.....	67	1 245
23. Minakshisundaram Rajagopalan, Visiting Assistant Professor.....	67	1 260
24. Rajinder Singh, Visiting Assistant Professor.....	67	1 260
25. Junzo Tao, Visiting Assistant Professor.....	67	1 186
26. John R. Alexander, Jr., Instructor.....	100	1 734
27. Steven B. Bank, Instructor.....	67	1 112
28. Gordon E. Brown, Instructor.....	67	1 112
29. Robert M. Fossum, Instructor.....	67	1 112
30. George H. Orland, Instructor.....	100	1 734
31. James T. Parr, Instructor.....	67	1 112
32. Derek J. Robinson, Instructor.....	67	1 112
33. Jagdish C. Sanwal, Instructor.....	67	1 171
34. D. R. Sherbert, Instructor.....	67	1 141
35. Klaus Witz, Instructor.....	67	1 141
36. Nilakantan Sankaran, Visiting Lecturer.....	67	889
37. ———, Assistant Professor.....	100	1 889
38. 15 FTE Assistants.....		16 154
		(\$ 68 885)
Mechanical and Industrial Engineering		
1. Eugene F. Hebrank, Professor of Mechanical Engineering... 100		\$ 2 845
2. William L. Hull, Professor of Mechanical Engineering..... 50		1 556
3. Edwin D. Luke, Professor of Mechanical Engineering..... 100		2 867
4. Francis Seyfarth, Professor of Mechanical Engineering..... 75		1 934
5. Wilbert F. Stoecker, Professor of Mechanical Engineering... 50		1 334
6. James W. Bayne, Associate Professor of Mechanical Engineering..... 100		2 489
7. John C. Chato, Associate Professor of Mechanical Engineering..... 50		1 167

	<i>Per Cent Time</i>	<i>Summer Salary</i>
8. Ross P. Strout, Associate Professor of Mechanical Engineering.....	50	1 034
9. Parker H. Badger, Lecturer in Mechanical Engineering.....	50	1 023
10. Subbiah Ramalingam, Instructor in Mechanical Engineering..	50	800
11. Morse B. Singer, Instructor in Mechanical Engineering.....	50	912
12. .75 FTE Assistants.....		735

(\$ 18 696)

Microbiology

1. Joan McCamish, Assistant Professor.....	100	\$ 1 889
2. 3.50 FTE Assistants.....		3 423

(\$ 5 312)

Music

1. Bjornar Bergethon, Professor.....	100	\$ 2 934
2. Harold A. Decker, Professor.....	75	2 300
3. Bruce R. Foote, Professor.....	100	3 245
4. Charles E. Hamm, Professor.....	50	1 289
5. J. Robert Kelly, Professor.....	50	1 278
6. Charles Leonhard, Professor.....	100	3 312
7. A. J. McDowell, Professor.....	100	2 512
8. Paul S. Pettinga, Professor.....	100	2 756
9. Alexander L. Ringer, Professor.....	50	1 456
10. Paul Rolland, Professor.....	50	1 500
11. Haskell O. Sexton, Professor.....	100	2 667
12. Gilbert R. Waller, Professor.....	100	2 589
13. Grace E. Wilson, Professor.....	50	1 223
14. James Louis Bailey, Associate Professor.....	50	1 023
15. Edward S. Berry, Jr., Associate Professor.....	25	473
16. Andrew Morris Carter, Associate Professor.....	25	589
17. Willis R. Coggins, Associate Professor.....	25	484
18. Peter S. Farrell, Associate Professor.....	50	1 056
19. Kenneth L. Gaburo, Associate Professor.....	100	1 978
20. Robert E. Gray, Associate Professor.....	75	1 617
21. Thomas L. Holden, Associate Professor.....	33	652
22. Ben B. Johnston, Jr., Associate Professor.....	100	2 000
23. King Kellogg, Associate Professor.....	50	1 200
24. Edward J. Krolick, Associate Professor.....	33	652
25. William H. Miller, Associate Professor.....	100	2 067
26. Dean W. Sanders, Associate Professor.....	100	2 000
27. Blaine E. Edlefsen, Assistant Professor.....	50	889
28. Andrew Hughes, Assistant Professor.....	100	1 689
29. James B. Lyke, Assistant Professor.....	50	889
30. Royal B. MacDonald, Assistant Professor.....	50	923
31. S. J. Martirano, Assistant Professor.....	100	2 000
32. Robert W. Ruppel, Assistant Professor.....	50	845
33. Eric L. Dalheim, Instructor.....	100	1 467
34. Lloyd A. Gold, Instructor.....	50	745
35. Fred W. Omer, Instructor.....	50	778
36. Allan H. Bone, Visiting Lecturer.....	25	1 000
(Duke University, Durham, North Carolina)		
37. Bruno Nettl, Visiting Lecturer.....	100	2 112
(204 Hill Annex, University of Illinois, Urbana, Illinois)		
38. Paul Steinitz, Visiting Lecturer.....	100	2 500
(6 Burbage Road, London S.E. 25, England)		
39. _____, Visiting Lecturer.....	100	3 300
40. Hugh Soebbing, Visiting Lecturer.....	33	475
(Quincy College, Quincy, Illinois)		
41. _____, Visiting Lecturer.....	50	1 500
42. 6.09 FTE Assistants.....		5 950

(\$ 71 914)

Nuclear Engineering

1. Marvin E. Wyman, Professor.....	67	\$ 2 593
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	<i>Per Cent Time</i>	<i>Summer Salary</i>
2. George H. Miley, Associate Professor.....	100	2 223
3. .50 FTE Assistant.....	50	512
		(\$ 5 328)
Philosophy		
1. J. Agassi, Associate Professor.....	100	\$ 2 556
2. Harry M. Tiebout, Jr., Associate Professor.....	100	2 312
3. H. S. Chandler, Instructor.....	100	1 600
4. _____, Visiting Lecturer.....	100	3 000
5. _____, Visiting Lecturer.....	100	2 200
6. _____, Visiting Lecturer.....	100	1 800
		(\$ 13 468)
Physical Education for Men		
1. Earle F. Zeigler, Professor.....	100	\$ 3 223
2. T. K. Cureton, Jr., Professor.....	100	3 923
3. Olive G. Young, Associate Professor of Physical Education for Women	75	1 475
4. Howard J. Braun, Assistant Professor.....	17	322
5. Arnold W. Flath, Assistant Professor.....	100	2 223
6. Ralph E. Fletcher, Assistant Professor.....	33	741
7. Bruce J. Noble, Assistant Professor.....	100	1 667
8. Harold J. VanderZwaag, Assistant Professor.....	100	2 112
9. Donald E. Leas, Instructor.....	25	313
10. Robert D. Leigh, Instructor.....	25	405
11. Eleanor Metheny, Visiting Lecturer.....	25	1 000
(Department of Physical Education, University of South- ern California, Los Angeles, California)		
12. _____, Visiting Lecturer.....	25	1 000
13. _____, _____.....	17	303
14. 2.75 FTE Assistants.....		2 845
		(\$ 21 552)
Physical Education for Women		
1. Beulah J. Drom, Associate Professor.....	75	\$ 1 475
2. Martha Aly, Assistant Professor.....	50	778
3. Marjorie M. Harris, Instructor.....	100	1 600
4. Dorothy B. Phipps, Instructor.....	75	1 000
		(\$ 4 853)
Physics		
1. _____, Visiting Lecturer.....	100	\$ 2 200
2. _____, Visiting Lecturer.....	100	2 200
3. _____, Visiting Lecturer.....	100	2 100
4. 1.50 FTE Assistants.....		1 536
		(\$ 8 036)
Physiology and Biophysics		
1. A. B. Taylor, Professor of Physiology.....	100	\$ 2 689
2. John D. Anderson, Associate Professor of Physiology.....	100	2 576
3. 3.0 FTE Assistants.....		2 934
		(\$ 8 199)
Political Science		
1. C. B. Hagan, Professor.....	25	\$ 839
2. Neil F. Garvey, Professor.....	100	2 545
3. Phillip Monypenny, Professor.....	100	3 112
4. Ihor Kamenetsky, Visiting Lecturer.....	100	2 100
(Central Michigan University, 3561 South Franklin Street, Mt. Pleasant, Michigan)		
5. Elston E. Roady, Visiting Lecturer.....	100	2 900
(Department of Political Science, Florida State University, Tallahassee, Florida)		
		(\$ 11 496)
Psychology		
1. Lloyd G. Humphreys, Professor.....	50	\$ 2 167

	<i>Per Cent Time</i>	<i>Summer Salary</i>
2. Frank Costin, Professor.....	50	1 212
3. Harold W. Hake, Professor.....	100	3 112
4. Joseph Becker, Associate Professor.....	100	2 089
5. W. G. McAllister, Associate Professor.....	100	1 945
6. Harold S. Shulman, Assistant Professor.....	50	1 100
7. Gerald M. Meredith, Research Associate.....	50	778
8. 1.0 FTE Assistant.....		978
		(\$ 13 381)

Recreation and Municipal Park Administration

1. Charles K. Brightbill, Professor of Recreation.....	100	\$ 4 134
2. Maxwell R. Garret, Associate Professor of Recreation.....	100	2 015
3. Mary V. Frye, Assistant Professor of Recreation.....	100	1 845
		(\$ 7 994)

Secondary and Continuing Education

1. John J. DeBoer, Professor.....	100	\$ 2 712
2. Lawrence E. Metcalf, Professor.....	50	1 245
(See History and Philosophy of Education).....	(50)	(1 245)
(Total salary)		(2 490)
3. C. Benjamin Cox, Assistant Professor.....	50	1 034
(See Educational Administration and Supervision).....	(50)	(1 034)
(Total salary)		(2 068)
4. John E. Erickson, Assistant Professor.....	50	889
(See Educational Psychology).....	(50)	(889)
(Total salary)		(1 778)
5. Jerry L. Walker, Assistant Professor.....	50	906
(See Educational Psychology).....	(50)	(906)
(Total salary)		(1 812)
6. Charles M. Weller, Visiting Assistant Professor.....	50	1 056
(See Elementary Education).....	(50)	(1 056)
(Total salary)		(2 112)
7. ———, Visiting Lecturer.....	50	1 200
		(\$ 9 042)

Slavic Languages and Literatures

1. Lew R. Micklesen, Professor of Russian.....	100	\$ 3 778
2. Victor Terras, Associate Professor of Russian.....	100	2 667
3. Constantin Uszynski, Assistant Professor of Russian.....	100	1 700
4. 2.0 FTE Assistants.....		1 956
		(\$ 10 101)

Sociology

1. Daniel Glaser, Professor.....	50	\$ 1 612
2. J. L. Simmons, Assistant Professor.....	100	1 778
3. George J. McCall, Instructor.....	50	867
4. .25 FTE Assistant.....	25	245
		(\$ 4 502)

Spanish, Italian, and Portuguese

1. J. H. D. Allen, Professor of Spanish and Portuguese.....	100	\$ 3 000
2. Joseph S. Flores, Professor of Spanish.....	100	2 445
3. Luis Leal, Professor of Spanish.....	100	2 667
4. S. W. Baldwin, Jr., Assistant Professor of Spanish and Italian.....	100	1 645
5. Warren L. Meinhardt, Instructor in Spanish.....	100	1 489
6. Benito Brancaforte, Instructor in Spanish.....	50	600
7. 1.75 FTE Assistants.....		1 760
		(\$ 13 606)

Special Education

1. James J. Gallagher, Professor.....	50	\$ 1 562
2. Robert A. Henderson, Associate Professor.....	50	1 178
3. Frances Nessler, Instructor.....	100	1 556
4. ———, Visiting Lecturer.....	100	2 500
5. ———, Visiting Lecturer.....	100	2 300

	<i>Per Cent Time</i>	<i>Summer Salary</i>
6. _____, Visiting Lecturer.....	100	2 000
7. _____, Visiting Lecturer.....	100	1 500
8. _____, Visiting Lecturer.....	100	1 500
		(\$ 14 096)

Speech and Theatre

1. Barnard W. Hewitt, Professor of Speech.....	50	\$ 1 623
(See University Theatre).....	(50)	(1 623)
(Total salary)		(3 246)
2. Richard Murphy, Professor of Speech.....	100	3 023
3. Mary H. Arbenz, Associate Professor of Speech.....	50	956
4. John Bateman, Associate Professor of the Classics.....	50	1 056
5. Clara M. Behringer, Associate Professor of Speech.....	50	1 062
(See University Theatre).....	(50)	(1 062)
(Total salary)		(2 124)
6. Kenneth Burns, Associate Professor of Speech.....	50	1 034
7. Thomas M. Scheidel, Associate Professor of Speech.....	50	1 156
8. Theodore Herstand, Assistant Professor of Speech.....	50	912
9. Francis L. Nasca, Assistant Professor of Speech.....	100	1 645
10. Thomas O. Sloan, Assistant Professor of Speech.....	50	945
11. Earl W. Stark, Assistant Professor of Speech.....	100	1 956
12. Joseph W. Wenzel, Assistant Professor of Speech.....	50	912
13. Willard R. Zemlin, Assistant Professor of Speech.....	50	929
14. Robert D. Brooks, Instructor in Speech.....	50	867
15. Gary L. Cronkhite, Instructor in Speech.....	50	800
16. Joan E. Good, Instructor in Speech.....	50	600
(See Speech and Hearing Clinic).....	(50)	(600)
(Total salary)		(1 200)
17. Robert L. Ince, Instructor in Speech.....	50	745
18. Roman E. Tymchyshyn, Instructor in Speech.....	50	812
(See University Theatre).....	(50)	(812)
(Total salary)		(1 624)
19. Joanne Ward, Instructor in Speech.....	50	600
		(\$ 21 633)

Speech and Hearing Clinic

1. Naomi W. Hunter, Assistant Professor of Speech.....	100	\$ 1 556
2. Frances L. Johnson, Assistant Professor of Speech.....	100	1 712
3. Joan E. Good, Instructor in Speech.....	50	600
(See Speech and Theatre).....	(50)	(600)
(Total salary)		(1 200)
4. .50 FTE Assistant.....		489
		(\$ 4 357)

University Theatre

1. Barnard W. Hewitt, Professor of Speech.....	50	\$ 1 623
(See Speech and Theatre).....	(50)	(1 623)
(Total salary)		(3 246)
2. Clara M. Behringer, Associate Professor of Speech.....	50	1 062
(See Speech and Theatre).....	(50)	(1 062)
(Total salary)		(2 124)
3. Genevieve Richardson, Associate Professor of Speech.....	75	1 417
4. Roman E. Tymchyshyn, Instructor in Speech.....	50	812
(See Speech and Theatre).....	(50)	(812)
(Total salary)		(1 624)
5. _____, _____.....	75	1 166
6. 3.0 FTE Assistants.....		2 934
		(\$ 9 014)

Theoretical and Applied Mechanics

1. Arthur P. Boresi, Professor.....	50	\$ 1 723
2. Cletus E. Bowman, Professor.....	67	1 778
3. Paul Guy Jones, Professor.....	67	2 149
4. Clyde E. Kesler, Professor.....	25	762

	<i>Per Cent Time</i>	<i>Summer Salary</i>
5. Wallace M. Lansford, Professor.....	100	3 334
6. Omar M. Sidebottom, Professor.....	25	778
7. James O. Smith, Professor.....	75	2 667
8. George Costello, Associate Professor.....	50	1 134
9. Thaddeus M. Elsesser, Associate Professor.....	50	1 045
10. Robert E. Miller, Associate Professor.....	50	1 100
11. John W. Murdock, Assistant Professor.....	50	934
		(\$ 17 404)

Urban Planning and Landscape Architecture

1. Louis B. Wetmore, Professor.....	33	\$ 1 296
2. Thomas C. Hazlett, Associate Professor.....	33	726
		(\$ 2 022)

Vocational and Technical Education

1. Elizabeth Simpson, Professor (July 19 to August 14).....	100	\$ 1 189
2. Robert A. Campbell, Associate Professor.....	50	1 356
(See Educational Psychology).....	(50)	(1 356)
(Total salary)		(2 712)
3. Donald G. Lux, Associate Professor.....	100	2 512
4. Mary E. Mather, Associate Professor (July 19 to August 14).....	50	492
5. Elizabeth R. Melson, Associate Professor of Business Education.....	100	2 534
6. Robert A. Tinkham, Associate Professor (June 21 to July 17).....	100	1 023
7. Robert W. Bokenkamp, Assistant Professor of General Engineering (July 19 to August 14).....	100	1 000
8. Virginia Guthrie, Assistant Professor of Home Management, Home Economics (July 19 to August 14).....	50	473
9. Hazel T. Spitze, Assistant Professor (June 21 to July 17)....	100	923
10. Jacob Stern, Assistant Professor.....	100	1 923
11. Robert M. Tomlinson, Assistant Professor.....	50	1 084
12. Louise Lemmon, Visiting Lecturer (June 21 to July 17).....	100	1 150
(University of Maryland, University Park, Maryland)		(\$ 15 659)

Zoology

1. F. B. Adamstone, Professor.....	100	\$ 3 000
2. Hobart M. Smith, Professor.....	100	3 378
3. Robert S. Bader, Associate Professor.....	100	2 200
4. Hurst H. Shoemaker, Associate Professor.....	100	1 923
5. Charles A. Long, Instructor.....	100	1 334
6. 3.50 FTE Assistants.....		3 423
		(\$ 15 258)

Departmental Wages and Expense Budget

Anthropology		
Expense.....		\$ 1 250
Arizona.....	\$250	
Cahokia Mounds	500	
Ecuador.....	500	
Child Development		
Expense.....		400
Education		
Wages and Expense.....		2 245
Honoraria.....		900
		(3 145)
Forestry Camp		
Wages.....		1 600
Expense.....		3 900
Operation and Maintenance (Camp Rabideau).....		2 300
		(7 800)
Geography		
Expense.....		500

	<i>Per Cent Time</i>	<i>Summer Salary</i>
Recreation and Municipal Park Administration		
Expense.....		1 360
Stipends for Supervisors.....		1 155
		(2 515)
<i>Total, Wages and Expense.....</i>		<i>\$ 15 610</i>

MEDICAL CENTER

College of Pharmacy

Chemistry

1. Dominick Coviello, Associate Professor (August 2 to September 11)	100	\$ 1 600
2. _____, Associate Professor (June 21 to July 31).....	100	1 667
3. Cecilio E. Gracias, Assistant Professor (June 21 to July 31) ..	100	1 400
4. 1.25 FTE Assistants.....		1 835
		(\$ 6 502)

Pharmacy

1. Bernard Ecanow, Associate Professor (July 19 to August 13)	100	\$ 1 145
2. Herbert M. Emig, Associate Professor (June 21 to July 17) ..	100	1 317
3. Frederick P. Siegel, Associate Professor (June 21 to July 31)	100	1 775
4. Harold J. Rhodes, Assistant Professor (August 16 to September 11)	100	1 089
5. .50 FTE Assistant.....		734
		(\$ 6 060)
<i>Total, College of Pharmacy.....</i>		<i>\$ 12 562</i>

APPOINTMENT OF STAFF ASSOCIATE IN THE OFFICE OF THE PRESIDENT IN CHICAGO

(6) I recommend the appointment of Dr. Robert W. French, presently Professor of Business and Industrial Management in the Graduate School of Business Administration at the University of Southern California, as Professor of Business Administration on the faculty of the College of Business Administration at Chicago Circle on indefinite tenure, and Staff Associate in the Office of the President in Chicago for one year beginning September 1, 1965, at an annual salary of \$20,000 on a twelve-month service basis.

As Professor of Business Administration, he will have faculty duties on one-half time. As Staff Associate in the Office of the President in Chicago, his responsibilities will include, on assignment by the President, service as Executive Director of the Council on University Relations in Chicago,¹ assistance to the Executive Director of the University of Illinois Foundation, representation of the President in community relations and certain other assignments now handled by C. C. Caveny as Assistant to the President, Chicago Office, who will retire on September 1, 1965.

The appropriate administrative officers, including the Dean of the College of Business Administration at Chicago Circle and the Vice-Presidents, have been consulted and support this recommendation.

It is further recommended that Dr. French be given an appointment as Staff Associate in the Chicago Office of the President in the Summer of 1965 for a period to be mutually determined and at the same salary rate.

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

¹ The Council on University Relations in Chicago is an administrative agency to: develop recommendations for continuing and special programs of service and their public interpretations in the Chicago area; plan, encourage, or improve communication with Chicago area leaders and organizations with a view to enhancing public understanding of the University's work and enlarging or improving its service; and to exchange information among members of the Council concerning their respective programs in the Chicago area. The Council is composed of the President of the University (*ex officio*); the Executive Vice-President and Provost (*ex officio*); the Director of Public Information, Chairman; the Vice-President, Chicago Circle Campus; the Vice-President, Medical Center Campus; the Vice-President and Comptroller; the Director of the Physical Plant; the Executive Director of the Alumni Association; the Executive Director of the University of Illinois Foundation; the Dean of the Division of University Extension; and the Associate Director of the Cooperative Extension Service in Agriculture and Home Economics.

DEANSHIP OF THE GRADUATE COLLEGE

(7) Dr. Frederick Seitz, Professor of Physics, has submitted his resignation as Dean of the Graduate College and Vice-President for Research effective September 1, 1965, to accept a full-time appointment for a six-year term as President of the National Academy of Sciences (a post he has held for the past two years on a part-time basis).¹

A special Committee appointed by the Executive Vice-President and Provost to seek a successor to Dean Seitz and to make nominations of suitable candidates has submitted its report.

On nomination of this committee, with the concurrence of all administrative officers concerned, and with the endorsement of the Executive Committee of the Graduate College, I recommend the appointment of Dr. Daniel Alpert, Research Professor of Physics and Director of the Coordinated Science Laboratory, as Dean of the Graduate College effective September 1, 1965 (with the possible change in the effective date to July 1, 1965), at an annual salary of \$28,000 on a twelve-month service basis. He will, of course, continue to hold the rank of Professor on indefinite tenure.

The committee's report notes that "Dr. Alpert has been most effective as Director of the Coordinated Science Laboratory and has a national reputation as a scientist in the field of ultra-high vacuum technology. He has had administrative experience in industry prior to his coming to the University of Illinois. He is a member of the Defense Research Board, and has held a number of responsible posts in connection with the work of various government agencies."

Professor Alpert was granted sabbatical leave of absence for the second half of the academic year 1963-64 but it proved unfeasible for him to be gone at that time and he requested cancellation. Subsequently, he was granted leave for the second half of the current academic year to study new problems of research interests in vacuum and surface physics and to assemble material for a monograph reviewing articles in these fields. For professional reasons, he wishes to carry through with this program which will involve his absence from the campus until July 1, or possibly September 1, 1965.

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

CONTRACT WITH THE UNITED STATES OFFICE OF EDUCATION

(8) The University has applied for and has been offered a contract by the United States Office of Education providing \$149,156 for a two-year period for a research project, "Psychological and Educational Factors in Transfer of Training," to be undertaken by the University Training Research Laboratory. The government requires that the contract include a provision that the University will grant the government and others a non-exclusive license, for a reasonable royalty, to practice any "background patents" which the University may have, where such background patent rights dominate patentable inventions made under the contract in question. University officials are not aware of the existence of any background patents which would apply to this project but there is a possibility that some may be involved as the research progresses.

Section 18(d) of the *General Rules Concerning University Organization and Procedure* requires Board approval before any patent right is transferred to any individual or agency. The Vice-President and Comptroller and the University Legal Counsel recommend acceptance of the required provision and authorization of the execution of such a contract.

I concur.

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

¹ The decision of Dr. Seitz to resign his administrative position as Dean of the Graduate College and Vice-President for Research was a most difficult one for him to reach and is deeply regretted not only by his administrative colleagues but by the entire faculty. Nevertheless, the strong claims exerted by the fine position in the National Academy of Sciences upon undivided time and effort of a scientist of Dr. Seitz's unique distinction must be recognized. On a personal basis, Dr. Seitz would have chosen to continue in his University position, and we respect his dedication to the national and international interests of science and its relationship to public policy. He will request a leave of absence from the position as Professor of Physics.

APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(9) The Committee on Nonrecurring Appropriations, the Executive Vice-President and Provost, and the Vice-President and Comptroller recommended the following appropriations:

From the University General Reserve

URBANA-CHAMPAIGN

College of Agriculture	
Dixon Springs Agriculture Center, machinery storage sheds...	\$ 9 450 00
College of Commerce and Business Administration	
Business Statistics Laboratory, equipment.....	34 236 00
College of Engineering	
Department of Civil Engineering, equipment.....	13 270 00
Department of Mechanical and Industrial Engineering and Department of Aeronautical and Astronautical Engineering, equipment.....	6 235 00
Department of Theoretical and Applied Mechanics, equipment..	14 650 00
College of Fine and Applied Arts	
Department of Art, photographs and slides of Chinese art collection.....	2 500 00
College of Journalism and Communications, equipment.....	9 740 00
College of Liberal Arts and Sciences	
School of Life Sciences, equipment.....	5 767 00
Department of Chemistry and Chemical Engineering, equipment	47 960 00
Department of Psychology, equipment.....	12 400 00
Library, supplementary funds for book acquisitions.....	136 280 00
College of Physical Education, equipment.....	4 500 00
Physical Plant Department	
Remodeling 337 Davenport Hall for the Department of Agronomy.....	27 500 00
Remodeling 264a Animal Sciences Laboratory for a laboratory-office.....	5 810 00
Remodeling in Floriculture Building and construction of shed, walk, and growth chamber.....	10 360 00
Air conditioning for the Measurement Program in the Electrical Engineering Research Laboratory.....	3 500 00
Lighting in the Mechanical Engineering Laboratory.....	7 160 00
Remodeling David Kinley Hall basement for the Business Statistics Laboratory.....	5 370 00
Remodeling in Gregory Hall basement for a lecture-classroom-seminar room and laboratory for the College of Journalism and Communications.....	3 360 00
Remodeling in the Natural History Building for the Department of Geology.....	17 020 00
Remodeling for undergraduate teaching, Department of Chemistry and Chemical Engineering.....	43 815 00
Remodeling in the 1207 West Oregon Street Building to relocate the Institute of Communications Research psycholinguistics program	8 340 00
Air conditioning in the main Library and Gregory Hall.....	426 175 00
Modernization of McKinley Hospital elevator.....	42 000 00
Air conditioning in the Chemistry Library in Noyes Laboratory	8 270 00
Remodeling in the Vivarium Building for the Department of Zoology.....	27 055 00
Total, Urbana-Champaign	(932 723 00)

MEDICAL CENTER

College of Medicine, equipment.....	12 560 00
Research and Educational Hospitals Administration, remodeling and air conditioning Intensive Care Unit.....	26 000 00
College of Pharmacy, air conditioning Pharmacy Stores in the East Dentistry-Medicine-Pharmacy Building.....	15 420 00

Research and Educational Hospitals, equipment.....	9 100 00
<i>Total, Medical Center.....</i>	<i>(63 080 00)</i>
<i>Total from University General Reserve.....</i>	<i>(995 803 00)</i>

From Contract Research Reserve

URBANA-CHAMPAIGN

Purchase of and fencing of thirty-six wooded acres along Sangamon River.....	10 300 00
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MEDICAL CENTER

Medical Research Laboratory, equipment.....	107 000 00
<i>Total from Contract Research Reserve.....</i>	<i>(117 300 00)</i>
<i>Grand Total.....</i>	<i>\$1 113 103 00</i>

On motion of Mr. Swain, these appropriations were made by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

**CONTRACTS FOR CONSTRUCTION OF CHILDREN'S
RESEARCH CENTER BUILDING**

(10) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of contracts for construction of the Children's Research Center Building, to be built in connection with the Herman M. Adler Clinic, the State Mental Health Center on South First Street Road, the award in each case to the lowest bidder.

General — C. A. Petry & Sons, Inc., Champaign.....	\$ 726 108 00
Base bid	\$732 950
Deductive alternates	
Omission of paving in central court.....	—1 300
Omission of carpeting in first floor vestibule lobby ..	—1 542
Omission of removable floor for computer room..	—4 000
Plumbing — The Nu-Way Contracting Corp., Chicago.....	84 913 00
Heating and Air Conditioning — Bellis & Miller, Inc., Champaign..	195 950 00
Ventilating — Reliable Plumbing & Heating Company, Champaign	108 320 00
Electrical — G. L. Wilsky, an individual doing business as Down- town Electric, Urbana.....	104 625 00
Base bid	\$106 125
Deductive alternate for provision of fused switch board in lieu of breaker switch board.....	—1 500
<i>Total.....</i>	<i>\$1 219 916 00</i>

Funds are available in the state capital appropriations to the University from the Universities Building Fund subject to release, and a grant of \$1,000,000 from the National Institutes of Health to the University and State Department of Mental Health. Matching funds are being provided by the state's construction of the Herman M. Adler Clinic.

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

It is also recommended that the Comptroller and Secretary of the Board be authorized to execute the necessary agreements with the Department of Mental Health, as approved by the Legal Counsel, to facilitate handling of grant funds.

I concur and recommend award of the above contracts subject to the release of funds by the Governor, and to the receipt of the grant funds.

On motion of Mr. Swain, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

CONTRACTS FOR REMODELING OF DAVENPORT HALL

(11) The Director of the Physical Plant and the Vice-President and Comptroller

recommend award of contracts for remodeling the southwest wing of Davenport Hall for the College of Liberal Arts and Sciences.

General—C. A. Petry & Sons, Inc., Champaign.....	\$ 61 165 94
Base bid	\$56 970 00
Additive alternate for service charge for supervision of other contracts assigned to the general con- tractor.....	4 195 94
Electric—G. L. Wilsky, an individual doing business as Downtown Electric, Urbana.....	20 525 00
Plumbing—Bellis & Miller, Inc., Champaign.....	6 562 00
Heating and Air Conditioning—Bellis & Miller, Inc., Champaign...	57 244 00
Ventilating—F. R. Inskip, an individual doing business as Inskip Plumbing, Heating & Air Conditioning Co., Champaign.....	35 553 00
<i>Total</i>	<u>\$181 049 94</u>

It is also recommended that a single contract be authorized with Bellis & Miller, Inc., Champaign, the lowest bidder, for plumbing work and heating and air conditioning work for a total amount of \$63,806, in lieu of separate contracts for each division of work.

It is further recommended that all contracts, other than the general contract, be assigned to the contractor for general work, making the total of his contract \$181,049.94, and it is further recommended that agreement be entered into with C. A. Petry & Sons, Inc., Champaign, for the assignment of these other contracts for \$4,195.94, which amount is included in the contract price being the amount bid by that Company for service charge for supervision of other contracts by the general contractor.

Funds are available in the state capital appropriations to the University for 1963-65 and have been released.

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

I concur.

On motion of Mr. Pogue, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

CONTRACTS FOR AIR CONDITIONING LIBRARY AND GREGORY HALL

(12) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of contracts for air conditioning all areas in the University Library, except the stacks units, the new seventh addition, which is now air conditioned, and the basement of the main building, and extending chilled water from the Library to Gregory Hall.

Heating, Refrigeration, and Automatic Control—R. H. Bishop Company, Champaign.....	\$424 633 00
Ventilating—R. H. Bishop Company, Champaign.....	337 484 00
Electric—Potter Electric Service, Inc., Urbana.....	23 624 00
<i>Total</i>	<u>\$785 741 00</u>

It is further recommended that a single contract be authorized with R. H. Bishop Company, Champaign, the lowest bidder for heating, refrigeration, and automatic control work, and ventilating work for a total amount of \$762,117 in lieu of separate contracts for the two divisions of work.

Funds are available in the state capital appropriations to the University for 1963-65 which have been released and in an assignment from the General Reserve.

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

I concur.

On motion of Mr. Dilliard, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr.

Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

CONTRACTS FOR INSTALLATION OF NEW ELEVATOR AND REMODELING BASEMENT FLOOR IN TRANSPORTATION BUILDING

(13) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of contracts for installation of a new electrical elevator in the Transportation Building and for remodeling the basement of that building into offices, the award in each case being to the lowest bidder:

General — Skoog Construction Company, Champaign.....	\$107 427 58
Base bid	\$44 400 00
Additive alternates	
Service charge for supervision of other contracts assigned to the general contractor.....	1 527 58
Furnishing and installing electrical elevator.....	61 500 00
Electrical — Potter Electric Service, Inc., Urbana.....	\$ 15 006 00
Base bid	\$14 385 00
Additive alternates	
Installation of electrical work in equipment room for elevator	250 00
Installation of wiring, switches, conduits, and accessories to vacuum pump.....	371 00
Plumbing — David William Reichard and David Warren Reichard, a partnership doing business as David W. Reichard Plumbing & Heating, Urbana	20 800 00
Heating and Air Conditioning — F. R. Inskip, an individual doing business as Inskip Plumbing, Heating & Air Conditioning Co., Champaign	29 673 00
Base bid	\$24 942 00
Additive alternates	
Installation of a unit heater in the elevator pent-house	848 00
Furnishing and installing a vacuum pump and related equipment.....	3 883 00
Ventilation — Petry Roofing and Sheet Metal Co., Champaign.....	10 900 00
Total	\$183 806 58

It is further recommended that all contracts, other than the general contract, be assigned to the contractor for general work, making the total of his contract \$183,806.58; and it is further recommended that agreement be entered into with Skoog Construction Company for the assignment of these contracts for \$1,527.58 which amount is included in the contract price, being the amount bid by that Company for service charge for supervision of other contracts by the general contractor.

Funds are available in the state capital appropriations to the University for 1963-65 and have been released.

Submitted herewith is a supporting 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. Johnston, these contracts were awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

CONTRACT FOR MCKINLEY HOSPITAL ELEVATOR

(14) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$36,795 to the Kuhne-Simmons Co., Inc., Champaign, the lowest bidder, for the modernization of the McKinley Hospital elevator.

Funds are available in an assignment from the General Reserve.

I concur.

On motion of Mr. Swain, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

CONTRACT FOR MODERNIZATION OF ELECTRICAL FACILITIES AT NOYES LABORATORY AND NATURAL HISTORY BUILDING

(15) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$88,652 to Aldridge Electric, Inc., Lake Forest, the lowest bidder, for new wiring troughs, for modernization of electrical supply and distribution systems in Noyes Laboratory and the Natural History Building. Funds are available in the Physical Plant budget.

I concur.

On motion of Mr. Johnston, this contract was awarded, as recommended, by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

CONTRACT FOR REROUTING ILLINOIS BELL TELEPHONE LINES AT CHICAGO CIRCLE CAMPUS

(16) The Director of the Physical Plant and the Vice-President and Comptroller recommend authorization of the payment of \$9,500 to Illinois Bell Telephone Company, which is the University's share of the estimated total cost to the Company of removing existing telephone service lines and rerouting the service around the University's parking lot west of University Hall (the Staff and Administration Building) at the Chicago Circle Campus.

Funds are available in the construction budget.

On motion of Mr. Swain, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page; Mr. Hughes asked to be recorded as not voting.

CONTRACT FOR PLUMBING WORK ON MINOR BUILDING ALTERATIONS, REPAIRS, AND CONSTRUCTION

(17) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a cost-plus plumbing contract with David William Reichard and David Warren Reichard, a partnership doing business as David W. Reichard Plumbing & Heating, Urbana, the lowest bidder, for plumbing work on minor building alterations and repairs and construction jobs for the period February 1, 1965, through June 30, 1965.

I concur.

On motion of Mrs. Watkins, this contract was authorized.

CONTRACT WITH NORTHERN ILLINOIS WATER CORPORATION

(18) The Director of the Institute of Aviation and the Vice-President and Comptroller recommend authorization of an agreement with the Northern Illinois Water Corporation for the installation of a twelve-inch water main to serve the University Golf Course and the Willard Airport, replacing the present water supply from wells on the property. The Corporation will pay one-half the cost of constructing the line, which is estimated to cost \$49,646. In addition, the University will receive a credit of two and one-half times the first year's water bill. The net cost to the University is estimated at \$15,700.

Subsequent recommendations will be submitted for extending the service from this main line after engineering plans are completed.

An easement is required along the north side of the golf course and along the road on the west side of the golf course and the east side of the airport.

Funds have already been budgeted for this purpose in an appropriation previously made by the Board.

I concur.

On motion of Mr. Swain, this agreement was authorized, and the following resolution was adopted by a record vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

Resolution

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 NORTHERN ILLINOIS WATER CORPORATION, an Illinois corporation, hereinafter referred to as "Grantee," its successors and assigns, the right and easement to construct, reconstruct, operate, maintain, repair, alter, replace, move and remove a twelve inch (12") water main and other equipment appurtenant thereto, under, through and across the land hereinafter described and the right of ingress to and egress therefrom. Grantee shall agree to repair any damage caused to property of this Corporation by the construction, reconstruction, operation, maintenance, renewal, or removal of said water main, and to indemnify the University and its representatives 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 water main, 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:

Tract I

Situated in the State of Illinois, the County of Champaign, and consisting of the north forty feet (40') of the Northeast One Quarter (NE ¼) of Section 2, Township 18 North, Range 8 East of the third principal meridian.

Tract II

Situated in the State of Illinois, the County of Champaign, and consisting of the West 30 feet of the Northeast One Quarter (NE ¼) of Section 2, Township 18 North, Range 8 East of the Third Principal Meridian and the East thirty feet (30') of the South 325.3 feet of the West one half (W ½) of Section 2, Township 18 North, Range 8 East of the Third Principal Meridian.

EMPLOYMENT OF COST CONSULTANTS FOR THE VETERINARY MEDICINE SMALL ANIMAL CLINIC AND HOSPITAL

(19) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the firm of McKee-Berger-Mansueto, Inc., Chicago, be employed for cost estimating services on the Veterinary Medicine Small Animal Clinic and Hospital at a cost of \$12.00 per engineering hour and \$15.00 per principal hour at a total cost not to exceed \$3,400.

I concur.

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

EMPLOYMENT OF ENGINEERS FOR UNDERGROUND UTILITIES

(20) The Director of the Physical Plant and the Vice-President and Comptroller recommend employment of Sargent & Lundy, Consulting Engineers, Chicago, for complete engineering services in designing replacement of three obsolete and deteriorated underground steam conduits serving a number of buildings on the Urbana campus, including the Water Resources Building, Gaseous Electronics Laboratory, McKinley Hospital and Health Service Building, and Allen Hall. The terms of the employment will be the same as in previous agreements for power plant and utility extension engineering work by Sargent & Lundy: actual costs of all current expenses plus 50 per cent for overhead and commission, and a fixed

fee charge of two per cent of the mutually agreed upon estimate of the construction cost. If a resident engineer for field inspection is required, the services will be billed at actual salary plus 15 per cent for overhead and commission.

Funds are available in state capital appropriations to the University from the Universities Building Fund.

I concur.

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

RENEWAL OF CONTRACT WITH OZARK AIR LINES

(21) The Director of the Institute of Aviation and the Vice-President and Comptroller recommend renewal of the lease with Ozark Air Lines, Inc., for the use of the University Airport for five years, effective July 1, 1964, on the following terms:

1. Landing fees for each regular schedule or for each charter which actually uses the airport:

July 1, 1964 to June 30, 1965 — 6 ½ cents per 1,000 pounds gross take-off weight

July 1, 1965 to June 30, 1966 — 7 cents per 1,000 pounds gross take-off weight

July 1, 1966 to June 30, 1967 — 7 ½ cents per 1,000 pounds gross take-off weight

July 1, 1967 to June 30, 1968 — 8 cents per 1,000 pounds gross take-off weight

July 1, 1968 to June 30, 1969 — 8 ½ cents per 1,000 pounds gross take-off weight

2. Rental of office space at \$4.00 per square foot per year (a total of 927 square feet is assigned to Ozark making the annual rental \$3,708). Basement storage space will be available in such amounts as may be desired at \$1.00 per square foot per year.

3. Use of the loud speaker system at a rental of \$10.00 a month.

I concur.

On motion of Mr. Swain, this lease was authorized on the terms indicated.

ADDITION TO CONTRACT FOR CONSTRUCTION OF PHASE II. MATERIALS RESEARCH LABORATORY

(22) The Director of the Physical Plant and the Vice-President and Comptroller recommend an increase of \$3,599.64 in the contract with Johnson, Drake & Piper, Incorporated, for construction of the Materials Research Laboratory, Phase II, to provide for the furnishing and installing of forty-eight 4 foot by 6 foot slate chalkboards in offices on the second and third floors of the connecting unit between the Laboratory and the Physics Building.

Funds are available in the construction budget.

I concur.

On motion of Mr. Johnston, this change in contract was authorized.

HOUSING POLICY FOR SINGLE UNDERGRADUATE WOMEN STUDENTS AT MEDICAL CENTER

(23) The Director of Housing and the Dean of Student Affairs at the Medical Center recommend a revision of the housing policy for single undergraduate women students in two respects.

First, that granting of permission to live in other than approved housing be a function of the Dean of Women rather than a function of the Director of Housing. At the time the policy was first approved the position of Dean of Women at the Medical Center had not been created.

Second, that the definition of single undergraduate women be changed from those who have completed less than four years of college-level work to those who are less than twenty-one years of age at the beginning of the academic year, i.e., September 1.

The above revisions would become effective September 1, 1965.

The Vice-President for the Medical Center concurs.

I recommend approval.

On motion of Mrs. Watkins, this recommendation was approved.

FEDERAL WORK-STUDY PROGRAM

(24) Under the Economic Opportunity Act of 1964, the United States Commissioner of Education is authorized to make grants to institutions of higher education to stimulate and promote part-time employment of students from low-income families who need to work.

The bill provides for the employment of its students by an educational institution or their employment in other non-profit organizations when work is obtained through mutual arrangement. Students who qualify are permitted to work up to fifteen hours per week while school is in session and forty hours during other periods such as vacations. The federal share of costs will be 90 per cent to June 30, 1966, and 75 per cent thereafter. To meet the Commissioner's deadline of December 19, 1964, on the submission of proposals for the period February 1, 1965, through June 30, 1965, the Vice-President and Comptroller has executed agreements for the remainder of the fiscal year:

	<i>Total Project Costs</i>
Champaign-Urbana, on-campus project.....	\$111 132 00
Medical Center, on-campus project.....	9 832 00
Chicago Circle, on-campus project.....	102 656 00
off-campus project.....	16 537 00
<i>Total project costs.....</i>	<i>\$240 157 00</i>
Less:	
90 per cent of costs to be assumed by federal government.....	\$216 142 00
10 per cent of off-campus costs to be borne by other organizations	1 653 00
Amount to be allocated by University.....	\$ 22 362 00

The Vice-President and Comptroller recommends that \$22,362.00 be assigned from the University's General Reserve to meet the matching funds required for the work-study program and requests confirmation of the agreement executed by him to meet the deadline.

I concur.

On motion of Mr. Pogue, this agreement was confirmed, and the requested assignment of funds was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

APPROPRIATION BY THE ATHLETIC ASSOCIATION

(25) The Board of Directors of the Athletic Association has approved an adjustment in the budget for Retirement Expense of \$15,800. The amount needed could not be determined accurately at the time the budget was prepared. Credits available a year ago because of the transfer of employees to the University Retirement System are not available this year, thus accounting for the increase.

Confirmation of this appropriation is requested.

On motion of Mr. Hughes, this change in budget was approved.

PURCHASES

(26) The President submitted a report of purchases authorized by his office, on recommendation of the Director of Purchases and the Vice-President and Comptroller. He also presented a list of purchases recommended by him.

The reports 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:

<i>From Appropriated Funds</i>	
Purchases Recommended	\$183 973 84

From Institutional Funds

Purchases Authorized.....	\$ 8 310 94
Purchases Recommended.....	809 092 70
	<u>\$ 817 403 64</u>
<i>Grand Total</i>	\$1 001 377 48

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. Johnston, the President's approval of purchases was confirmed and the purchases he recommended were authorized.

COMPTROLLER'S REPORT OF CONTRACTS

(27) The Comptroller's report of contracts executed during the period December 1 to 31, 1964.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
City of Chicago Community Renewal Program	Studies of declining residential areas	\$ 2 000 00	September 21, 1964
National Aeronautics and Space Administration NGR-14-005-037	Gaseous plasma in various charge density and energy states investigation	40 000 00	October 1, 1964
National Aeronautics and Space Administration NGR-14-005-038	Electric vacuum gyroscope technology	48 618 00	October 1, 1964
State of Illinois Department of Public Health	Conduct a community gerodontic project	23 016 00	July 1, 1964
United States Air Force AF-AFOSR-802-65	Techniques for minimizing forgetting	31 960 00	October 1, 1964
United States Air Force AF 41(609)-2651	Cardiovascular effects of refeeding stress following starvation	25 000 00	July 1, 1964
United States Army DA-31-124-ARO-D-297	Effect of stress on solid state phase transformations	38 650 00	November 9, 1964
United States Department of the Interior, Fish and Wildlife Service, Bureau of Sports Fisheries and Wildlife	Parameters of hazards to aircraft by migrating birds in the Mississippi flyway	10 200 00	December 1, 1964
<i>Total</i>		<u>\$219 444 00</u>	

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Effective Date</i>
State's Attorney of Champaign County	Payment for services rendered by local governmental units in Champaign County (staff housing and farms)	\$30 667 62	December 2, 1964

Leases

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Effective Date</i>
International Business Machines, Incorporated	Machinery rental: four items, \$652.80 deduct to \$2,592.00	\$ 3 571 20	November and December, 1964
International Harvester Company	Farm machinery rental: thirty items, \$10.68 to \$1,232.52	7 982 88	July, August, September, October, and November, 1964
<i>Total</i>		<u>\$11 554 08</u>	

Contract Changes

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
National Aeronautics and Space Administration N.G-242	Thermal contact resistance in a vacuum environment	\$34 015 00	October 1, 1964
Tee-Pak Foundation	Films as retardants to deterioration of meat and meat products	4 300 00	September 4, 1964
United States Air Force AF30(602)-3325	Clear surface studies on semiconductors	37 379 00	December 10, 1964

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
United States Atomic Energy Commission AT(11-1)-790	Ribonucleic acid in the accumulation of ions by plant cells	\$ 29 333 00	January 1, 1965
United States Atomic Energy Commission AT(11-1)-1018	Pattern recognition and data handling problems arising in the analysis of bubble chamber photographs of high-energy particle events	530 000 00	November 1, 1964
United States Atomic Energy Commission AT(11-1)-1339	Fission product levels and metabolism in food producing animals	29 056 00	December 1, 1964
United States Atomic Energy Commission AT(11-1)-1342	Binding of metal ion radionuclides to nuclear components in plant cells	22 037 00	December 1, 1964
United States Navy NoBs-77008	Low-cycle, high-stress fatigue behavior of materials and structural components of steels, typical of ship application	3 924 85	December 17, 1964
United States Navy Nonr-1834(15)	Digital computer components research	40 000 00	November 23, 1964
United States Navy Nonr-1834(17)	Solid state and surface physics of semiconductors	30 000 00	November 9, 1964
United States Navy Nonr-1834(18)	Variety of topics in number theory	10 000 00	November 9, 1964
United States Navy Nonr-1834(29)	Techniques and instrumentation for measuring acoustic attenuation	11 996 00	November 23, 1964
<i>Total</i>		<u>\$782 040 85</u>	

Adjustments Made in 1964-65 Cost-Plus Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Date</i>
George S. Grimmett and Company (Plastering)	Nineteen items: \$111.87 deduct to \$2,475.00	\$ 3 648 55	November and December, 1964

Summary

Amount to be paid to the University.....	\$1 001 484 85
Amounts to be paid by the University.....	45 870 25

This report was received for record.

INVESTMENT REPORT Report of the Comptroller

(28) The Comptroller reported the following changes in investments of current and unexpended plant funds, over which he has authority as indicated, for the month of November, 1964:

Current Funds

Restricted Group (June 20, 1962)

Purchase			
\$500 000	First National Bank of Chicago Ctf. Dep.	2/15/65	\$500 000 00
500 000	General Electric Credit Corporation	3/01/65	493 810 76
700 000	General Motors Acceptance Corporation	3/01/65	691 833 33
500 000	Beneficial Financial Corporation	3/15/65	493 595 49
500 000	Ford Motor Credit Company	3/30/65	492 555 56
500 000	Montgomery Ward Credit Company	3/30/65	492 555 56

Construction Funds

Assembly Hall (June 23, 1959, and March 17, 1962)

Purchase			
\$226 000	U. S. Treasury bills	3/18/65	\$223 430 38

Graduate Housing (February 19, 1964)

Purchase			
\$ 25 000	U. S. Treasury bills	2/11/65	\$ 24 803 14
140 000	U. S. Treasury bills	12/17/64	139 525 17

Illinois Street Residence Halls (October 17, 1962)

Purchase			
\$170 000	U. S. Treasury bills	3/18/65	\$168 039 62

Orchard Downs Addition (May 24, 1962)

Purchase			
\$ 30 000	U. S. Treasury bills	4/15/65	\$ 29 555 20

Pennsylvania Avenue Residence Halls (June 21, 1961)

Purchase			
\$ 69 000	U. S. Treasury bills	2/18/65	\$ 68 423 47

This report was received for record.

REPORT OF THE EXECUTIVE COMMITTEE

The Executive Committee submitted the following report:

MEETING OF THE EXECUTIVE COMMITTEE

On call of the Chairman, a meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the offices of Skidmore, Owings, and Merrill, Architects and Engineers, 30 West Monroe Street, Chicago, Illinois, on Thursday, January 7, 1965, beginning at 12:00 noon.

The following, constituting all members of the Committee, were present: Mr. Howard W. Clement, Chairman, Mr. Wayne A. Johnston, Mrs. Frances B. Watkins. Also present were Mr. Harold Pogue, Mr. Timothy W. Swain, and Mr. Kenney E. Williamson of the Board of Trustees; President David D. Henry, Vice-President Norman A. Parker of the Chicago Undergraduate Division, Director C. S. Havens of the Physical Plant, Mr. C. E. Flynn, Assistant to the President and Director of Public Information, Mr. James J. Costello, Legal Counsel; and the officers of the Board, Mr. H. O. Farber, Comptroller, and Mr. A. J. Janata, Secretary.

As stated in the notice calling the meeting, it was held to consider the following item of business presented by Director Havens, with the concurrence of the President of the University.

CONTRACT FOR MOVING CHICAGO UNDERGRADUATE DIVISION EQUIPMENT TO CHICAGO CIRCLE

A contract for moving from the Pier to the Chicago Circle Campus was awarded to the lowest bidder, The Willett Company, by the Board of Trustees at its meeting on December 16, 1964.

The bid documents called for each bidder to submit a bid deposit in the form of a certified check, or bank draft, in the amount of five per cent of the proposal. However, The Willett Company bid included an uncertified check in the proper amount as its bid deposit.

The fact that the low bidder's check was not certified was noted and reported to the Director of the Physical Plant, the Legal Counsel, and the Vice-President and Comptroller as an irregularity. After reviewing the financial standing of the low bidder and his ability and desire to perform the work, it was concluded that this was a minor irregularity in the bidding procedure and could be waived.

The recommendation presented to the December 16, 1964, Board meeting for the award of the contract to The Willett Company was intended to include the waiving of the minor irregularity with respect to that Company's bid deposit check being uncertified, but the December 16 agenda item did not contain a specific reference to such irregularity. The action of the Board in awarding the contract at its December 16 meeting has been questioned because of the uncertified check. Therefore, it is recommended that the December 16, 1964, action of the Board in awarding the moving contract to The Willett Company be supplemented to record the waiver of the minor irregularity of The Willett Company submitting an uncertified check for its bid deposit.

On motion of Mr. Johnston, seconded by Mrs. Watkins, this recommendation was approved.

The business of the meeting having been concluded, on motion of Mrs. Watkins, the Committee adjourned.

Executive Committee

WAYNE A. JOHNSTON

FRANCES B. WATKINS

HOWARD W. CLEMENT

A. J. JANATA

Clerk

Chairman

THE BIENNIAL OPERATING BUDGET FOR 1965-1967

(29) Mr. Howard W. Clement and Mr. Wayne A. Johnston, members of the Board of Trustees of the University of Illinois who are also serving on the Illinois Board of Higher Education, submitted the following report:

On November 24, 1964, the Board of Trustees adopted a budget request for the operation of the University of Illinois in the biennium 1965-67, to be presented to the Governor and the General Assembly, and authorized the President of the Board, the Chairman of the Finance Committee of the Board, and the President of the University to present the budget to the appropriate offices, officials, and agencies.

As a part of the budgetary review process, the budget was submitted to the Illinois Board of Higher Education which has taken official action to make certain recommendations concerning the items of increase requested by the University. The differences between the original budget as adopted by the Board of Trustees and the recommendations of the Board of Higher Education are reflected in the table below.

In summary, for operations the Board of Trustees requested an increase of \$49,079,919 which amounted to an increase of 29.1 per cent over the amount available for the 1963-65 biennium. The Board of Higher Education approved a request for an increase of \$45,370,481, a 26.9 per cent increase.

The portion of the total budgeted to be provided from the University Income Fund was increased from \$16,600,000 to \$18,100,000, the increase to come from estimated balances in the Income Fund on June 30, 1965, and the increase in non-resident tuition approved by the Board of Trustees on December 16, 1964.

We believe that the budget request as originally presented was valid, conservative in view of the University's responsibility to meet its obligations to the state, and consistent with a realistic appraisal of the needs of the University. However, we do not believe that it is in the interest of higher education in Illinois at this time to contest the reductions recommended by the Board of Higher Education.

Therefore, we recommend that the action of the Board of Higher Education on January 5, 1965, with regard to the operating budget of the University of Illinois, be accepted and we further recommend that the representatives of the Board of Trustees and the administration of the University be authorized to present this position to the appropriate state officials and to the General Assembly, hence modifying the original operating budget request as presented in November, 1964.

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

University of Illinois

Summary Statement

Recommendations of the State Board of Higher Education

	<i>University Request</i>	<i>Recommended by State Board</i>	<i>Reduction</i>
I. Retirement System.....	\$ 1 089 600	\$ 1 089 600	-0-
II. Biennial "Overlap".....	7 081 519	7 081 519	-0-
III. Salary Adjustments			
A. 1965-66.....	8 458 800	8 113 400	\$ 345 400
B. 1966-67.....	4 634 700	4 056 700	578 000
Subtotals.....	(13 093 500)	(12 170 100)	(923 400)

	<i>University Request</i>	<i>Recommended by State Board</i>	<i>Reduction</i>
IV. Additional Enrollments			
A. 1965-66 (funds for two years)			
1. Urbana-Champaign.....	\$ 4 336 920	\$ 4 336 920	-0-
2. Chicago Circle.....	5 832 080	5 832 080	-0-
3. Medical Center.....	555 550	555 550	-0-
4. Summer Session — Urbana....	868 380	577 798	290 582
5. Summer Session — Chicago Circle.....	280 520	186 252	94 268
6. Summer Session — Medical Center.....	38 950	26 888	12 062
Subtotal 1965-66.....	(11 912 400)	(11 515 488)	(396 912)
B. 1966-67 (funds for one year)			
1. Urbana-Champaign.....	1 459 600	1 459 600	-0-
2. Chicago Circle.....	2 529 620	2 529 620	-0-
3. Medical Center.....	189 650	189 650	-0-
4. Summer Session — Urbana....	368 400	253 504	114 896
5. Summer Session — Chicago Circle.....	249 680	166 662	83 018
6. Summer Session — Medical Center.....	22 550	15 554	6 996
Subtotal 1966-67.....	(4 819 500)	(4 614 590)	(204 910)
Subtotal.....		(16 130 078)	(601 822)
V. Increased Costs			
A. Operation of New Buildings			
1. 1965-66			
a. Urbana.....	1 379 830	747 324	632 506
b. Chicago Circle.....	337 100	282 950	54 150
c. Medical Center.....	115 170	33 110	82 060
Subtotal.....	(1 832 100)	(1 063 384)	(768 716)
2. 1966-67 — Urbana.....	463 400	328 630	134 770
Subtotals.....	(2 295 500)	(1 392 014)	(903 486)
B. Other Increased Costs			
1. Unbudgeted Students.....	4 130 900	4 130 900	-0-
2. Incremental-Chicago Circle...	1 300 000	1 300 000	-0-
3. Student Loan Matching.....	154 000	154 000	-0-
4. Price Increases.....			
a. 1965-66.....	550 000	275 000	275 000
b. 1966-67.....	275 000	137 500	137 500
Subtotals.....	(825 000)	(412 500)	(412 500)
5. Research and Educational Hospitals			
a. Eye and Ear Infirmary.....	241 200	241 200	-0-
b. Deficiencies.....	772 800	263 000	509 800
c. Cost Increases Accumulated	486 000	486 000	-0-
Subtotals.....	(1 500 000)	(990 200)	(509 800)
6. Library Book Funds			
a. Slavic Studies.....	200 000	100 000	100 000
b. Asian Studies.....	100 000	45 000	55 000
c. Foreign Law.....	20 000	20 000	-0-
d. Journals and Periodicals....	140 000	-0-	140 000
e. Medical Center.....	40 000	40 000	-0-
Subtotals.....	(500 000)	(205 000)	(295 000)
7. Refunds.....	55 000	55 000	-0-
VI. New and Improved Programs			
A. Systems Engineering.....	86 000	70 538	15 462
B. Engineering Technology.....	46 000	31 216	14 784
C. Krannert Art Museum.....	20 000	20 000	-0-
D. Survey Research Laboratory....	88 000	88 000	-0-
E. Meteorology.....	83 000	49 816	33 184
Subtotals.....	(323 000)	(259 570)	(63 430)
Total.....	\$49 079 919	\$45 370 481	\$3 709 438

DELEGATION OF SIGNATURES

(30) At its annual meeting on March 18, 1964, the Secretary requested that the Board adopt the usual resolution authorizing the delegation of signatures by the officers of the Board to the vouchers to be presented to the Auditor of Public Accounts and warrants drawn on the University Treasurer in accordance with the regulations of the Board. In order to expedite movement of vouchers, warrants, and contract documents initiated at the Chicago Undergraduate Division (Chicago Circle) and at the Medical Center, the Secretary requests that the resolution be amended to include contract documents and the addition of Mr. H. E. Temmer (Associate Dean, Admissions and Records) to those authorized to sign the name of the Secretary to vouchers, warrants, and contract documents.

On motion of Mr. Johnston, the resolution was amended as requested.

**REPORTS AND ANNOUNCEMENTS BY THE PRESIDENT
OF THE BOARD****REPRESENTATIVES OF THE BOARD OF TRUSTEES
ON THE BOARD OF HIGHER EDUCATION**

President Clement informed the Board that the term of Mr. Wayne A. Johnston as a representative of the Board of Trustees of the University of Illinois on the Board of Higher Education will expire January 31, 1965.

On motion of Mr. Swain, seconded by Mr. Hughes, Mr. Johnston was reelected as a representative of the Board of Trustees of the University of Illinois to serve with the President of the Board on the Board of Higher Education. Mr. Johnston voted "no."

APRIL MEETING OF THE BOARD

President Clement announced that a request has been received for a change in the date of the April, 1965, meeting of the Board from the third Wednesday to a later date.

On motion of Mr. Johnston, the Board voted to change the date of this meeting to Friday, April 23, 1965, to be held in Chicago according to a schedule and at a place to be determined by the President and Secretary of the Board.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: appointments to the faculty made by the President; cancellations and resignations; leaves of absence; cancellation of leaves of absence; retirements.

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.)

ARORA, OM P., Research Associate in Metallurgical Engineering (C), nine months from December 1, 1964, \$8,000 a year (1-4-65).

BEAMER, PAUL D., Professor of Veterinary Pathology and Hygiene, College of Veterinary Medicine, and of Veterinary Research, Agricultural Experiment Station, indefinite tenure from January 1, 1965, \$16,750 a year, superseded (12-14-64).

BIANCHI, PATSY, Staff Pharmacist, College of Pharmacy, ten months from November 1, 1964, \$7,500 a year (12-4-64).

BLAUFUSS, JOHN, Staff Pharmacist, College of Pharmacy, November 16, 1964-August 31, 1965, \$7,500 a year (12-4-64).

- CARROLL, JOHN A., Lecturer in Recreation and Municipal Park Administration, College of Physical Education, Semester I, 1964-65, without salary; this is in addition to his appointment as Program Director of the Illini Union (12-14-64).
- CONRAD, DANIEL E., Clinical Assistant in Medicine, College of Medicine, ten months from November 1, 1964, without salary (11-10-64).
- CRUM, ROBERT J., Clinical Instructor in Prosthodontics, College of Dentistry, one year from September 1, 1964, without salary (12-4-64).
- DOLNICK, DAVID, Visiting Lecturer in Labor and Industrial Relations, four months from February 1, 1965, \$3,500 (12-4-64).
- ECKLUND, ROBERT E., Acting Director of the Health Service, Medical Center 95/100 time, eight months from January 1, 1965, \$14,500 a year, and Instructor in Medicine, College of Medicine, without salary, supersedes (12-21-64).
- EVANS, LESTER J., Consultant in Education for the Health Professions, Office of Vice-President at the Medical Center, $\frac{1}{4}$ time, one year from February 1, 1965, \$6,500 (12-4-65).
- FASSLER, LOUISE B., Assistant Professor of Medical Social Work, College of Medicine, November 16, 1964-August 31, 1965, \$10,400 a year (12-4-64).
- GILLETTE, HOWARD E., Clinical Instructor in Oral and Maxillofacial Surgery, College of Dentistry, and Clinical Instructor in Surgery, College of Medicine, $\frac{1}{2}$ time, one year from September 1, 1964, without salary (12-4-64).
- GRAY, MRS. MARY G., Instructor in English, Chicago Undergraduate Division, academic year, 1964-65, \$6,000 (12-4-65).
- GRIEBLE, HANS G., Assistant Professor of Medicine, College of Medicine, $\frac{3}{4}$ time, November 16, 1964-August 31, 1965, \$8,550 a year, supersedes (12-4-64).
- GUEVARA, PEDRO A., Instructor in Fixed Partial Prosthodontics, College of Dentistry, one year from September 1, 1964, \$8,000, supersedes (11-7-64).
- HENDERSON, WILLIAM T., Assistant Binding Librarian, with rank of Instructor, three months from June 1, 1965, \$583.34 a month (12-4-64).
- HOPPE, DANIEL J., Extension Specialist in Short Courses and Conferences, Division of University Extension, January 18-August 31, 1965, \$8,000 a year (12-28-64).
- ICHHPONANI, J. S., Research Associate in Animal Science (S), November 25, 1964-August 31, 1965, \$6,500 a year (12-4-64).
- JOHNSON, A. BEAUMONT, II, Clinical Associate in Neurological Surgery, Department of Neurology and Neurological Surgery, College of Medicine, $\frac{1}{4}$ time, one year from September 1, 1964, \$1,800 (12-28-64).
- JOHNSON, OLAF K., Clinical Instructor in Oral and Maxillofacial Surgery, College of Dentistry, and Clinical Instructor in Surgery, College of Medicine, $\frac{1}{2}$ time, one year from September 1, 1964, without salary (12-4-64).
- JOHNSON, WELDON, Senior Pharmacist, College of Pharmacy, nine months from December 1, 1964, \$8,600 a year, supersedes (12-4-64).
- KAL, EDMUND F., Clinical Instructor in Psychiatry, College of Medicine, ten months from November 1, 1964, without salary (12-4-64).
- KING, ARTHUR, Staff Pharmacist, College of Pharmacy, November 16, 1964-August 31, 1965, \$7,200 a year (12-4-64).
- KISIC, ALEMKA, Research Associate in Chemistry, beginning December 1, 1964, on an academic year basis, \$4,695 (12-14-64).
- KRISTY, WILLIAM J., Clinical Instructor in Medicine, College of Medicine, November 10, 1964-August 31, 1965, without salary (12-4-64).
- LUBANOWSKI, LEONA, Staff Pharmacist, College of Pharmacy, November 16, 1964-August 31, 1965, \$7,200 a year (12-4-64).
- METZGER, JOHN W., Associate Professor of Law, $\frac{1}{2}$ time, three months from November 1, 1964, \$566.66 a month, supersedes (11-11-64).
- MICHEL, THOMAS, Senior Pharmacist, College of Pharmacy, nine months from December 1, 1964, \$8,000 a year, supersedes (12-4-64).
- MILLER, WALTER H., Instructor in General Engineering (C), beginning December 16, 1964, on an academic year basis, \$5,000 (12-10-64).
- MINEHART, DONALD J., Land and Water Use Adviser, for service at the U. P. Agricultural University, Pant Nagar, U. P. India, under Contract AIDC-1258, two years from December 6, 1964, \$13,000 a year (11-16-64).
- MURPHY, THOMAS C., Clinical Assistant Professor of Psychiatry, College of Medicine, nine months from December 1, 1964, without salary (12-4-64).

- NALBANDOV, OLGA O., Research Associate in Dairy Science (S), $\frac{1}{2}$ time, November 16, 1964-August 31, 1965, \$3,300 a year (12-14-64).
- NOTARO, VINCENT A., Research Associate in Chemistry, seven months from February 1, 1965, \$6,100 a year (12-15-64).
- PIERCE, THADDEUS S., Clinical Instructor in Otolaryngology, College of Medicine, one year from September 1, 1964, without salary (12-4-64).
- QUAY, LORENE C., Assistant Professor of Psychology, $\frac{1}{3}$ time, Semester I, \$1,450, and $\frac{2}{3}$ time, Semester II, \$2,900, supersedes (11-23-64).
- RANDELL, ROSCOE, Instructor in Entomology Extension (Agricultural Entomology) (E), eight months from January 1, 1965, \$8,650 a year (12-28-64).
- SCHULTZ, DONALD, Registered Pharmacist in Manufacturing Pharmacy, College of Pharmacy, November 16, 1964-August 31, 1965, \$7,500 a year (12-4-64).
- SCHWARTZ, MRS. LAUREL A., Assistant Editor, with rank of Instructor, in the Agricultural Experiment Station, one year from September 1, 1964, \$6,500 (7-27-64).
- SHARMA, SUSHIL DUA, Visiting Assistant Professor of Psychology, six and one-half months from December 1, 1964, \$5,121.48, supersedes (12-28-64).
- SIEGEL, IRWIN M., Clinical Associate in Orthopaedic Surgery, College of Medicine, ten months from November 1, 1964, without salary (11-16-64).
- STARSHAK, THOMAS J., Clinical Instructor, Department of Oral and Maxillo-facial Surgery, College of Dentistry, and Department of Surgery, College of Medicine, $\frac{1}{5}$ time, one year from September 1, 1964, without salary (12-4-64).
- STEINBERG, ARNOLD, Instructor in Biological Chemistry, College of Medicine, ten months from November 1, 1964, without salary (11-16-64).
- STONE, ARTHUR, Instructor in Operative Dentistry, College of Dentistry, $\frac{1}{2}$ time, ten months from November 1, 1964, \$3,750 a year (12-4-64).
- TEXTOR, CHARLES S., II, Clinical Assistant Professor of Neurology and Neurological Surgery, College of Medicine, $\frac{1}{10}$ time, one year from September 1, 1964, \$1,200 (12-28-64).
- UNTI, EUGENE, Clinical Instructor in Prosthodontics, College of Dentistry, one year from September 1, 1964, without salary (12-4-64).
- VENKATARAMAN, S., Research Associate in Animal Science (S), December 15, 1964-August 31, 1965, \$6,750 a year (12-21-64).
- WALDO, GARY M., Instructor in History, Chicago Undergraduate Division, $\frac{1}{4}$ time, Semester II, 1964-65, \$675 (12-28-64).
- WANG, SHU-YUNG, Clinical Associate Professor of Oral Pathology, College of Dentistry, $\frac{1}{5}$ time, one year from September 1, 1964, without salary (12-4-64).
- WEBB, RICHARD S., JR., Assistant Professor of Surgery and Advisor to the Faculty of Medicine, Chiangmai Hospital, Chiangmai, Thailand, under Contract AID/fe-2, for one day, January 1, 1965; and from January 17, 1965, through December 31, 1966, \$12,287 a year; and, Assistant Professor of Surgery from January 3 through January 16, 1965 (vacation allowance with pay), \$8,375 a year, supersedes (12-28-64).
- WILDER, PHILIP S., JR., Visiting Lecturer in Political Science, Semester II, 1964-65, \$1,611.11 a month (12-14-64).
- WILSON, EARLE E., Clinical Instructor in Psychiatry, College of Medicine, November 1, 1964-August 31, 1965, without salary (12-21-64).
- YAEGER, JAMES A., Associate Professor of Histology, College of Dentistry, indefinite tenure from January 1, 1965, \$15,000 a year, supersedes (12-4-64).
- ZIOLKOWSKI, EDMUND M., Clinical Assistant in Medicine, College of Medicine, one year from September 1, 1964, without salary (11-3-64).

RESIGNATIONS AND CANCELLATIONS

- BLACKBURN, DAVID A., Research Associate in Physics—resignation effective February 17, 1965.
- CIZOWSKI, RAYMOND W., Registered Pharmacist in Manufacturing Pharmacy (Pharmacy)—cancellation effective September 1, 1964.
- FAILLI, AMEDEO, Research Associate in Chemistry—resignation effective January 1, 1965.
- HOFFMAN, ALLEN, Clinical Instructor in Medicine (Medicine)—resignation effective December 1, 1964.
- JAMES, JOSEPH A., Registered Pharmacist in Hospital Pharmacy (Research and Educational Hospitals) (Pharmacy)—resignation effective September 1, 1964.

- METZGER, JOHN W., Associate Professor of Law—resignation effective February 1, 1965.
- MUNSON, KARL F., Instructor in Rural Recreation, Cooperative Extension Service—resignation effective February 15, 1965.
- PARZEN, ZANE D., Clinical Instructor in Psychiatry (Medicine)—resignation effective January 1, 1965.
- PSCHORR, HELENE, Registered Pharmacist (Pharmacy)—cancellation effective September 1, 1964.
- RAYNIAK, MRS. ELEANOR, Registered Pharmacist in Hospital Pharmacy (Pharmacy)—cancellation effective September 1, 1964.
- SANDBERG, MRS. KAREN R., Research Assistant in Chemistry—cancellation effective September 1, 1964.
- SELTZER, NATALIE R., Assistant Professor of Medical Social Work (Medicine)—resignation effective January 10, 1965.
- UJHELYI, GABOR, Research Associate in the Digital Computer Laboratory, in the Graduate College—resignation effective December 1, 1964.
- WEBER, EVELYN J., Research Associate in Chemistry—resignation effective January 1, 1965.
- WESLEY, THOMAS D., Research Associate in Radiology (Dentistry)—resignation effective November 1, 1964.
- WILLIAMS, VERNITA, Assistant Chief Pharmacist (Pharmacy)—resignation effective September 1, 1964.

LEAVES OF ABSENCE

- BOONE, WILLIAM W., Professor of Mathematics—leave of absence, without pay, Semester I, 1965-66, so that he may continue his work at The Institute for Advanced Study at Princeton, New Jersey.
- ELLIOTT, EDWARD L., Assistant Professor of Accountancy—leave of absence, without pay, March 1, 1965, through February 28, 1967, so that he may accept an invitation to take part in an Alliance for Progress program in Latin America, sponsored by the federal government through the University of Houston.
- FISHER, RALPH T., JR., Professor of History—leave of absence, without pay, September 15 to December 15, 1965, for research in the USSR under the sponsorship of the American Council of Learned Societies.
- OSGOOD, CHARLES E., Professor of Psychology and Director of the Institute of Communications Research—leave of absence, without pay, for Semester II, 1964-65, so that he may continue research and writing at the University of Hawaii.
- PHILLIPS, MONTE L., Instructor in General Engineering, College of Engineering—leave of absence, without pay, $\frac{1}{3}$ time, Semester II, 1964-65, so that he may devote this time to graduate study under a Ford Foundation Fellowship loan.
- TYNER, EDWARD H., Professor of Soil Fertility, Department of Agronomy, College of Agriculture and Agricultural Experiment Station—leave of absence, without pay, February 1 through March 31, 1965, so that he may accept a visiting appointment as lecturer on the faculty of Agriculture of the University of the West Indies, St. Augustine, Trinidad.

CANCELLATION OF LEAVES OF ABSENCE

- ALEXANDER, CHARLES S., Associate Professor of Geography and Senior Member in the Center for Zoonoses Research—leave of absence, without pay, for Semester II, 1964-65, and Semester I, 1965-66, has been cancelled.
- CLARK, DOROTHY E., Associate Professor of Music and Counselor on the Student Counseling Service—sabbatical leave of absence for Semester II, 1964-65, cancelled without prejudice.
- KOEHLER, JAMES S., Professor of Physics, College of Engineering and Engineering Experiment Station—sabbatical leave of absence for Semester II, 1964-65, cancelled without prejudice.

RETIREMENTS

- MEYER, ESTHER, Associate Professor of Microbiology, *Emerita*, effective January 1, 1965.
- OLECH, ELI, Professor of Oral Surgery, *Emeritus*, effective January 1, 1965.

Mr. Swain presented the following:

MEMORIAL TO ROBERT ALLERTON

Robert Allerton, philanthropist, patron of the arts, and honored benefactor of the University of Illinois, died on December 22, 1964, at the age of ninety-one.

Mr. Allerton was a member of an old and respected family in Illinois, a heritage going back to the earliest settlers of Colonial America. His father, Samuel W. Allerton, came to Chicago in 1860 and was one of the founders of the First National Bank of Chicago and one of the organizers of the Union Stock Yards. In time he became a large landowner, with holdings in Illinois and surrounding states.

Robert Allerton, throughout his long life, successfully combined the responsibilities of managing the family properties with a deep interest in all of the fine arts. He attended schools in Chicago and New Hampshire and studied at the Royal Academy in Munich and at the Academy Julien in Paris. He traveled widely and was a devoted collector of art treasures.

Mr. Allerton's generosity was in harmony with his broad interests, and he was an active supporter of artistic endeavor, which included major benefactions to the Art Institute of Chicago. He also contributed to the University of Illinois art collections and to its fellowship funds, and his interest in the University's general welfare remained keen throughout the years.

His most dramatic gift to the University, however, was made in 1946 when he gave to it his handsome estate near Monticello, "The Farms," including, as an endowment of the estate, large acreage in farmland. The property, which was later named Robert Allerton Park, was to be used, as indeed it has been, as an educational and extension center, as an area for research in forestry and the biological sciences, as a wildlife preserve, as an example of landscape architecture, and as a public park. For almost twenty years, Allerton Park has provided the University of Illinois with a rare resource for public service. Almost unique among such institutional gifts at the time, now the example has served as a model for others in providing educational facilities of a type almost impossible to obtain save by imaginative, farsighted philanthropy. Mr. Allerton maintained another house a short distance from "The Farms" until his death.

The President of the University has stated that in this gift, as in the many other benefactions of Robert Allerton, "The lives of thousands of people down through the years will be enriched."

The Board of Trustees of the University of Illinois wishes to record its deep regret at the death of Robert Allerton and its profound appreciation for his many services to this institution and to the fine arts.

This resolution was adopted by a rising vote.

RECESS AND EXECUTIVE SESSION

President Clement stated that an executive session was being ordered for consideration of 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.

The Board considered the following items of business.

CONDEMNATION SUIT FOR PROPERTY AT 1107 WEST SPRINGFIELD AVENUE, URBANA

(1) On June 17, 1964, the Board of Trustees authorized condemnation proceedings for the acquisition of the property at 1107 West Springfield Avenue, Urbana, Illinois, and suit was subsequently filed in the Circuit Court of Champaign County (Case #64-L-615).

Prior to selection of the jury the owners indicated a willingness to accept \$24,500, the price previously approved by the Board for acquisition by negotiation, and to deliver possession to the University on or before June 15, 1964, with the house removed by the owner prior to that date. Since the house will have to be removed prior to construction, this provision in the purchase contract will be to the University's advantage.

The Director of the Physical Plant, the Vice-President and Comptroller, and the Legal Counsel report the disposition of the proceedings and request the assignment of \$24,500 from funds received as reimbursement for indirect costs on Coordinated Sciences Laboratory contracts (Indirect Costs General) for this purpose.

I concur.

On motion of Mr. Johnston, the disposition of the proceedings was approved and the requested assignment of funds was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

**ACQUISITION OF PROPERTIES AT 904, 906-908,
1000-1002 WEST CALIFORNIA AVENUE, URBANA**

(2) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board of Trustees of the University of Illinois request the University of Illinois Foundation to purchase the following properties at the prices indicated and lease these properties to the University at a rental rate adequate to pay the interest rate charged by the First National Bank of Chicago on a loan to the Foundation for the purchase of the properties until such time as funds become available for purchase by the University.

The land is required for future campus expansion east of the site of the Krannert Center for the Performing Arts.

904 West California Avenue

A two-story and basement frame dwelling on a lot 50 feet by 150 feet. \$30 500

906-908 West California Avenue

One two-story and basement and one two-and-one-half story and basement frame dwelling on a lot 100 feet by 150 feet (15,000 square feet).....\$70 000

1000-1002 West California Avenue

One two-story and basement and one two-and-one-half story and basement frame residences on a lot 97½ feet by 150 feet (14,625 square feet).....\$68 250

I concur.

On motion of Mr. Swain, this recommendation was approved by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

**OPTION AGREEMENT WITH UNIVERSITY CLUB RELATING TO
1201 WEST OREGON STREET, URBANA, ILLINOIS**

(3) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the University now formalize certain portions of the arrangement with the University Club of the University of Illinois authorized by the Board in October, 1960, for the Club's sale of the property at 1201 West Oregon Street, Urbana, Illinois, to the University at a price of \$90,000. It is proposed to enter into an option agreement with the Club under which the University will pay \$10,000 to the Club currently with the right to complete the purchase at any time prior to September 1, 1975. The \$10,000 payment will be applied as a part of the purchase price.

Funds are available in the state capital appropriations to the University from the Universities Building Fund.

I concur.

On motion of Mr. Williamson, this option agreement was authorized by the following vote: Aye, Mr. Clement, Mr. Dilliard, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Jones, Mr. Kerner, Mr. Page.

On motion of Mr. Swain, the Board adjourned.

FIRST NATIONAL BANK OF CHICAGO

Following adjournment, members and officers of the Board and other University personnel, including delegations from the staffs at the Medical Center and at the Chicago Undergraduate Division, were guests of officials of the First National Bank of Chicago at luncheon at the LaSalle Hotel.

A. J. JANATA
Secretary

HOWARD W. CLEMENT
President