MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

April 20, 1960



The April meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Wednesday, April 20, 1960, beginning at 1:30 p.m.

The following members of the Board were present: Mr. Howard W. Clement, Mr. Richard A. Harewood, Mr. Wirt Herrick, Mr. Earl M. Hughes, Mr. Wayne A. Johnston, Mr. Harold Pogue, Mr. Timothy W. Swain, Mrs. Frances B. Watkins, Mr. George T. Wilkins, Mr Kenney E. Williamson. Governor William G. Stratton was absent.

Also present were President David D. Henry, Associate Provost and Dean of Administration Royden Dangerfield, Executive Dean C. C. Caveny of the Chicago Undergraduate Division, Director C. S. Havens of the Physical Plant, Mr. Ralph F. Lesemann, Legal Counsel, Mr. C. E. Flynn, Director of Public Information, Professor Rubin G. Cohn of the College of Law; and the officers of the Board, Mr. H. O. Farber, Comptroller, Mr. C. W. Weldon, Treasurer, and Mr. A. J. Janata, Secretary.

REPORTS OF COMMITTEES

Meetings of the Board's Committees on General Policy and Buildings and Grounds were held in the forenoon beginning at 10:00 a.m.

CHICAGO UNDERGRADUATE DIVISION SITE ACQUISITION

At the request of Mr. Johnston, Chairman of the Committee on General Policy, President Henry, Director Havens, and Professor Cohn reported on developments, since the March meeting of the Board of Trustees, in negotiations with officials of the Chicago Park District and the city of Chicago for the acquisition by the University of Garfield Park land as a site for the Chicago Undergraduate Division.

Thanks to the cooperation of the Chicago Park District and the city of Chicago, the Commissioners of the Chicago Park District on April 11, 1960, took official action which provides a basis for determination of the legal questions involved in conveyance of Garfield Park land to the University. Professor Colun reported that a decision by the Supreme Court of Illinois as to the legality of such conveyance can be anticipated in the fall of 1960.

Director Havens stated that Garfield Park offers the only opportunity to complete the planning and construction of a Chicago campus at an early date, and recommended that the University continue to work for a general commitment from the Chicago Park District and the city of Chicago that Garfield Park land will be made available subject to a favorable determination of the legal questions.

The Board of Trustees at its meeting on March 16, 1960, authorized the Executive Committee to act for the Board in considering formal acceptance of an option to purchase Garfield Park land should such an option be offered and action by the Board of Trustees required prior to the April meeting. Specifically the Committee was authorized to accept an option if the action of the Chicago Park District established an appraisal price based on a fair cash value of the property.

At the conclusion of these presentations, Mr. Johnston offered the following as an official statement of the University's position:

"The Board of Commissioners of the Chicago Park District adopted an ordinance offering the Board of Trustees of the University of Illinois an option to purchase Garfield Park land as a site for the Chicago Undergraduate Division. Subsequently, a court order was sought and secured by taxpayers restraining the Commissioners from offering and the Board of Trustees from accepting this option.

"Had this restraining order not been issued, the Board of Trustees of the University of Illinois would have taken action to exercise the option offered."

This statement was adopted without dissent.

During the discussion of this motion, Mr. Harewood suggested that in addition to continuing negotiations for the acquisition of Garfield Park, University officials also continue exploring the other possible sites.

On motion of Mr. Johnston, the Board voted to express its appreciation to the Commissioners of the Chicago Park District and to the Mayor of Chicago for their cooperation in the negotiations for the acquisition of Garfield Park.

CONTRACTS FOR LANDSCAPING

The Executive Committee of the Board of Trustees has authorized the awards of contracts for landscaping areas as follows:

Orchard Place Apartments - Wandell's Twin City Nursery and Land-

The award in each case was to the lowest bidder. Funds are available in the

1960]

construction accounts for these buildings which are financed by revenue bond issues.

The Orchard Place Apartments are south of Florida Avenue between Orchard Street extended and Race Street on which 120 family housing units were constructed last year. The Snack Bar and Post Office Building is in the area of the Gregory Drive Residence Halls for men and will also serve the new Peabody Drive Residence Halls now under construction.

Drive Residence Halls now under construction. It was imperative that the landscaping work be authorized promptly while the nursery stock supplied and transplanted by the contractors was dormant as transplanting it later in the spring would lessen chances of survival. Bids taken earlier (March 1) were not satisfactory, were rejected, and new bids were received on March 21 which accounts for the delay in the recommendation for awards on the contracts.

On motion of Mr. Swain, this action of the Executive Committee was confirmed.

INCREASE IN CONTRACT FOR CONSTRUCTION OF SWINE BREEDING RESEARCH FACILITIES

The Executive Committee authorized an increase of \$12,000 in a contract with Oran L. Shoemaker and Company, Champaign, for the construction of two "tilt-up" slab buildings for the Agricultural Experiment Station's swine breeding research project for which the University received a grant of \$200,000 from the Moorman Manufacturing Company of Quincy. These facilities are being constructed under a standing contract authorized by the Board as the experiments proceed and according to the requirements of the research project. The object of the research is the development of lines of disease-free swine.

On motion of Mr. Swain, this action of the Executive Committee was confirmed.

INVESTMENTS

Mr. Swain, for the Finance Committee, reported the following changes in investments of trust funds from January 1 through March 31, 1960:

URBANA-CHAMPAIGN

Endowme	nt Funds				
Purchase					
\$ 20 0	oo U. S. bonds	3%	8/15/66	\$	18 243 75
Current I	Funds				
Exchange	5				
	oo U. S. certificates	3¾%	2/15/60 2/15/61	for	
1 500 0	oo U. S. certificates	41/8%	2/15/61		
Purchase	(Special 4-H Memorial Camp)				
\$ 50	oo U. S. bonds	21/2%	9/15/72-0	57 \$	4 143 75
Chicago					

Dentistry-Medicine-Pharmacy Building — Auxiliary

Purchase \$ 100 000 U. S. bills

5/12/60 \$ 99 099 00

Report of the Comptroller

The Comptroller reported the following changes in unexpended plant fund investments, over which he has authority as shown:

URBANA-CHAMPAIGN

Construction Funds

Housing Revenue Bonds of 1959 Series C and D-Peabody Drive (authorized by Board of Trustees resolution dated October 21, 1959) Sale

\$ 45 000 U. S. bills

BOARD OF TRUSTEES

[April 20

Purcha \$55	ise 000	U. S. bills		5/26/60	\$	54 43 6 25
-	b ly Hall 1 3, 1959)	Revenue Bonds (authorized by	Board o	f Trustees re	esolu	ition dated
-	000	U. S. notes	3¼%	5/15/60	\$	49 968 75
tees re	solution d	e Bonds of 1959 A—Graduate He lated June 23, 1959)	ousing (a	uthorized by	Boa	rd of Trus-
Purcha \$ 3	15e 000	U. S. bills		7/7/60	\$	2 926 og
		e Bonds of 1959 B—Graduate He lated June 23, 1959)	ousing (a	uthorized by	Boa	rd of Trus-
\$ 16 35	5 000 5 000	U. S. bills U. S. notes	3¼%	2/4/60 5/15/60	\$	15 988 49 34 923 44
	ase 0 000 0 000	U. S. bills U. S. bills		3/17/60 4/7/60	\$	79 789 89 99 516 11
Buildi	ng, and 12 58, and M	e Bonds of 1958Post Office of To Units (authorized by Board of larch 12, 1959)				
\$ 70 12 22 200 93	2 000 2 000 2 000 3 000 3 000	U. S. bills U. S. bills U. S. bills U. S. bills U. S. bills U. S. bills U. S. bills		3/10/60 4/7/60 6/9/60 7/14/60 5/19/60 7/15/60	\$	69864 67 11 94193 21745 72 196 65833 92 04954 28628 80
	12, 1957)	e Halls of 1957 (authorized by)	Board o	of Trustees r	esolı	ution dated
\$ 80	000 3000	U. S. bills U. S. bills		4/14/60 3/17/60	\$	79 548 89 2 992 37
<i>Wome</i> Septer Purcha	nbe r 18 , 1	nce Halls of 1956 (authorized b 956)	y Board	of Trustees r	esol	ution dated
\$ 30	3 000 3 000	U. S. bills U. S. bills		3/24/60 4/28/60	\$	29 813 17 27 942 83
March	i 23, 19 5 6	e Halls of 1956 (authorized by , and September 18, 1956)	Board o	of Trustees r	esoli	ution dated
	ase 7 000 3 000	U. S. bills U. S. bills		3/22/60 4/21/60	\$	16 949 59 12 979 58
Assem		<i>Revenue Bonds</i> (authorized by and July 21, 1959)	Board o	f Trustees r	esolı	ution dated
\$ 93	7 000	U. S. certificates	3¾%	2/15/60	\$	97 030 31
	1se 9 000 6 500	U. S. bills U. S. bonds	23/4%	3/17/60 9/15/61	\$	98 560 69 6 386 25
Housing Revenue Bonds of 1958-Post Office and Snack Bar, Central Foods Stores						

Housing Revenue Bonds of 1958—Post Office and Snack Bar, Central Foods Stores Building, and 120 Units (authorized by Board of Trustees resolution dated December 17, 1958)

UNIVERSITY OF ILLINOIS

Pu	rchase					
\$	59 000 21 000	U. S. bills U. S. bills		3/22/60 7/21/60	\$	58 663 70 20 548 79
Se	omen's Resi ptember 18, urchase	dence Halls of 1956 (aut , 1956)	horized by Board	l of Trustees	resol	ution dated
Р0 \$	83 000	U. S. notes U. S. bills	4¾%	8/15/60 9/15/60	\$	82 896 25 23 640 40
19	56, and Sep	s of 1956 (authorized by tember 18, 1956)	Board of Truste	es resolution	dated	March 23,
	irchase		~	a (14	•	
\$	37 000 35 000	U. S. notes U. S. bills	43⁄4%	8/15/60 9/15/60	≯	36 953 75 34 475 58
C	HICAGO					
De		licine-Pharmacy Building	g Revenue Bonds-	– Reserve		
		II S bonda	21/07	9/1 = 16 a	æ	a ann an

\$ 2 500 U. S. bonds 2½% 8/15/63 \$ 2 300 00 This report was received for record.

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.

APPOINTMENTS TO THE 1960 SUMMER SESSION STAFF

(1) I submit recommendations for appointments to the faculty for the 1960 Summer Session. Appointments in the Summer Session budget provide for an eightweek term at Urbana-Champaign, June 20 through August 13, and at the Chicago Undergraduate Division, June 20 through August 13; and two six-week terms, June 20 through July 30, and August 1 through September 9, in the College of Pharmacy.

The salaries of members of the University faculty recommended for appointment to the Summer Session staff are computed on the basis of the authorized formula of two-ninths of the salary of the academic year for the eight-week Summer Session and proportionate amounts for other periods or for part-time service.

The budget totals \$788,971 plus a reserve of \$17,724 for Urbana-Champaign; \$13,305 for the Chicago Professional Colleges; and \$111,228 plus a reserve of \$3,772 for the Chicago Undergraduate Division.

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 in adjustments and additional appointments as are necessary in accordance with the needs of the University within the estimated income.

On motion of Mr. Hughes, these appointments and the Summer Session budget were approved, and the President was given authority as recommended. This action was taken by the following vote: Aye, Mr. Clement, Mr. Harewood, Mr. Herrick, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Stratton.

URBANA-CHAMPAIGN

Accountancy	Summer Salary
I. N. M. Bedford, Professor 2. R. I. Dickey, Professor	\$ 2 956 2 956
3. K. W. Perry, Professor	2 930

1960]

BOARD OF TRUSTEES

[April 20

	Part- time	S um mer Salary
 4. C. H. Griffin, Associate Professor	. ¼2	\$ 2 045 1 889 934 1 556 1 667 1 000 (\$17 115)
Advertising		
I. J. E. Moyer, Associate Professor	. <u>I/</u> 2	\$1000
Agronomy		^
I, Visiting Lecturer	•	\$I000
Anthropology		A
 J. C. McGregor, Professor E. M. Bruner, Associate Professor	•	\$ 2 489 1 600 1 334 (\$ 5 423)
Architecture		
 R. J. Smith, Professor E. A. Connally, Associate Professor	•	\$ 2 867 1 989 2 089 (\$ 6 945)
Art		
 C. A. Dietemann, Professor. J. D. Hogan, Professor. H. A. Schultz, Professor. (See Education) (Total Salary) 	· 2/3 · 2/3 ·	\$ 2 223 1 556 1 644 (823) (2 467)
 4. Louise M. Woodroofe, Professor	· ² /3 · ² /3	2 134 1 867 1 216 1 186 1 645
9. D. E. Frith, Assistant Professor 10. C. W. Sanders, Assistant Professor 11, Instructor 12. C. R. Heldt, Instructor	· ² /3 · · ² /3	1 023 1 712 816 1 445
 N. T. McFarland, Instructor	$\frac{2}{3}$ $\frac{2}{3}$ $\frac{2}{3}$	993 771 2 400 (\$22 631)
Astronomy		(422 031)
 R. A. Schorn, Assistant P. S. Riggs, Visiting Lecturer	. 3⁄4	\$ 600 1 900
University of Illinois Bands		(\$ 2 500)
I. G. M. Duker, Assistant to the Director	. 1/3	\$ 578
Botany	/ •	
 D. P. Rogers, Professor. G. N. Jones, Professor. L. C. Bliss, Assistant Professor. Z. B. Carothers, Assistant Professor. Jane L. Taylor, Assistant. 	•	\$ 2 589 2 467 1 512 1 334 400 (\$ 8 302)

1960]

Business Education	Part-	Summer
	time	Salary
1. R. E. Mason, Assistant Professor	1⁄2	\$ 873 1 467
3. ———, Visiting Lecturer	1/2	I 407 I 000
	/2	(\$ 3 340)
Business Law		
I. P. C. Roberts, Professor		\$ 2 445
2. R. N. Corley, Assistant Professor	T/	1 612
3. J. B. Hyde, Assistant Professor	1/2	800 (\$ 4 857)
Chemistry and Chemical Engineering		
I. J. W. Westwater, Professor	1/2	\$1056
2. T. J. Hanratty, Associate Professor		2 000
3. Robert Siegfried, Associate Professor	1/2	834
4. R. S. Drago, Assistant Professor		1 556
5. A. M. Hartley, Assistant Professor		1 534
6. J. A. Quinn, Assistant Professor		1 534
7. R. B. Bates, Instructor		I 400
9. T. S. Govindan, Assistant	I/2	1 <u>334</u> 400
10. R. D. Mikesell, Assistant.	$\frac{1}{1/2}$	400
II ——— Assistant	$\frac{1}{2}$	400
12 Assistant	1/2	400
To Accietont	1/2	445
14. ————————————————————————————————————	1/2	400
15, Assistant	1/2	445
16. ————————————————————————————————————	1/2	400
17. ———, Assistant	1/2	400
18. ———, Assistant	1/2	445
19, Assistant	1/2	445
20, Assistant	1/2	445
20.		400
22, Assistant	1/2 1/4	445 200
23.	74	2 500
25 Visiting Lecturer		2 200
26, Visiting Lecturer		2 000
27. Visiting Lecturer		2 000
28. ——, Visiting Lecturer		2 000
29, Visiting Lecturer		1 500
30. C. W. Kammeyer, Visiting Lecturer		1 800
(2801A Avenue "1," Brooklyn 10, New York)		
31, Visiting Lecturer		I 450
Child Development		(\$32 813)
- · · · · · · · · · · · · · · · · · · ·		¢
I. Lila J. Oderkirk, Nursery School Teacher 2. R. B. Smith, Music Specialist	1/4	\$ 1 067
(See Music)	74	334 (666)
(See Home Economics)		(334)
(Total Salary)		(1 334)
3, Assistant	¥4	211
3, Assistant 4, Assistant	1/4	211
5. ———, Assistant	I∕2	422
		(\$ 2 245)
City Planning and Landscape Architecture		
I, Assistant Professor		\$ 1 410

BOARD OF TRUSTEES

Civil Engineering	Part-	Summer
	time	Salary
1. N. M. Newmark, Professor and Head of Department 2. G. H. Dell, Professor	1⁄4	\$ 1 084 2 112
3. R. S. Engelbrecht, Professor of Sanitary Engineering		2 000
4. E. H. Gaylord, Jr., Professor		2 889
5. W. J. Hall, Professor	1/2	1 112
6. H. O. Ireland, Professor 7. W. H. Munse, Professor	1/2	1 034
8. W. A. Oliver, Professor	$\frac{\gamma_2}{\frac{1}{2}}$	I 356 I 223
9. R. B. Peck, Professor of Foundation Engineering	1/2	1 778
10. C. P. Siess, Professor	1/2	1 356
11. Henry Malter, Lecturer 12. W. J. Austin, Associate Professor	1/2	I 056
12. W. J. Austin, Associate Professor	1/2	967
13. B. B. Ewing, Associate Professor	1/2 1/2	923
14. Narbey Khachaturian, Associate Professor 15. G. E. Triandafilidis, Instructor	1/2	945 700
16, Assistant	3/10	270
		(\$20 805)
Civil Engineering (Summer Surveying Camp)		
I. L. D. Walker, Professor of General Engineering (July 25 to		* - ·
August 26) 2. G. R. Eadie, Associate Professor of Mining Engineering		\$ 1 341
(June 20 to August 26) 3. H. E. Irby, Associate Professor of Civil Engineering (July		2 223
25 to August 26) 4. H. M. Karara, Assistant Professor of Civil Engineering		973
(June 20 to July 23)		924
Acting Camp Director (June 20 to August 26)		2 334
6, Assistant Professor of Civil Engineering (June 20 to August 26)		I 269
7. Gordon Gracie, Instructor in Civil Engineering (June 20 to July 23)		834
8. J. C. Moore, Instructor in Civil Engineering (June 20 to July 23)		625
9. J. M. Masters, Instructor in Civil Engineering (June 20 to August 26)		I 223
August 20)		(\$11 746)
Classics		
I. J. L. Heller, Professor and Head of Department	3⁄4	\$ 2 201
2. R. E. A. Palmer, Assistant Professor		I 334
Digital Computer Laboratory		(\$ 3 535)
-		¢ 1 000
1. C. W. Gear, Research Assistant		\$ 1 000 423
2, Assistant	72	(\$ 1 423)
Division of General Studies		
I. J. F. Glawe, Instructor in Biological Science		\$ 1 267
2. C. A. Poxon, Instructor in Physical Science		1 178
3. W. J. Schaumann, Jr., Assistant in Biological Science	Ī∕2	400 (\$ 2 845)
Economics		
1. D. L. Kemmerer, Professor		\$ 2 912
2. F. B. Haworth, Associate Professor		1 967
3. J. L. McConnell, Associate Professor		2 II2 1 614
4. Janet L. Weston, Associate Professor		1 634 2 000
5. A. M. Kerr, Visiting Associate Professor 6. F. R. Shupp, Instructor	1/2	778
	,-	

1960]

	Part- time	Summer Salary
7. R. E. Carrier, Assistant	1⁄2	\$ 423
8. T. M. Stevenson, Assistant	1/2	423
9. A. D. Metz, Assistant.	1/2	423
10. L. M. Kowal, Assistant	$\frac{1/2}{1/2}$	423
11. J. 1. Savage, Assistant	72	423 (\$13 518)
Education		(+-0))
I. A. W. Anderson, Professor		\$ 2 278
2. F. P. Barnes, Professor		2 289
3. T. E. Benner, Professor 4. G. M. Blair, Professor		2 756
5. H. S. Broudy, Professor.		2 256 2 334
6. A. C. Condon, Professor	1/2	I 334
7. J. DeBoer, Professor	/-	2 212
8. R. N. Evans, Professor		2 345
g. J. J. Gallagher, Professor.		2 100
10. C. R. Griffith, Professor		3 178 3 078
12. K. B. Henderson, Professor		2 467
13. R. S. Jones. Professor		2 245
14. M. R. Karnes, Professor		2 589
15. W. V. Kaulters, Protessor		2 000
16. C. G. Knapp, Professor 17. J. E. McGill, Professor		2 089
18. P. E. Miller, Professor.		2 034 2 867
19. W. J. Moore, Professor		2 000
20 O H Mowrer Professor	1/2	1 556
(See Psychology)		(1 556)
(Total Šalary) 21. M. M. Ohlsen, Professor	1/2	(3 112)
22. R. F. Pingry. Professor.	72	1223 2080
22. R. E. Pingry, Professor 23. H. A. Schultz, Professor	1/3	823
(See Art)		(1 644)
(Total Salary)		(2 467)
24. J. H. Shores, Professor 25. R. H. Simpson, Professor		2 467
26. B. O. Smith, Professor.		2 467 3 012
27. W. O. Stanley, Professor		2 378
28. Celia B. Stendler, Professor		2 389
29. Letitia Walsh, Professor.		2 212
30. J. M. Atkin, Associate Professor 31. <u>Basil</u> Castaldi, Associate Professor		2089 1923
32. Frank Costin, Associate Professor	1/2	1 923 900
33. F. L. Crank, Associate Professor (July 18 to August 13)	/-	778
34. Herbert Goldstein, Associate Professor		I 756
35. N. E. Gronlund, Associate Professor	1/	2 000
36. C. E. Johnson, Associate Professor 37. D. G. Lux, Associate Professor	1/2 1/2	945 1 012
38. K. R. Mangan, Associate Professor	72	I 889
39. Lloyd McCleary, Associate Professor		2 000
40. Foster McMurray, Associate Professor		I 734
 4I. L. E. Metcalf, Associate Professor		1 956 1 680
43. Sidney Rosen, Associate Professor		1689 1867
44. Elizabeth Simpson, Associate Professor		1 778
45 J. R. Suchman, Associate Professor	1/2	878
40. R. A. Tinkham, Associate Professor (July 18 to August 13).	-	889
 47. J. R. Burnett, Assistant Professor	τ/	I 600
	1/2	723

[April 20

	Part- time	Summer Salarv
49. C. E. Howe, Assistant Professor		\$ 1 567
50. K. M. Lansing, Assistant Professor		I 700
51. Theodore Manolakes, Assistant Professor		I 556
52. D. J. Shoemaker, Assistant Professor	1/2	778
53. A. P. Whitney, Assistant Professor 54. Dorothy Keenan, Assistant (July 18 to August 13)	, -	I 412
54. Dorothy Keenan, Assistant (July 18 to August 13)		500
55. Marion Miller, Assistant	1/2	500
56. A. J. Soares, Assistant	1/2	400
57. Esther Roossinck, Assistant	$\frac{1}{2}$	500
58. R. T. Salzer. Assistant	1/2	500
59, Assistant 60, Assistant (July 18 to August 13)	1/2 1/2	500
60, Assistant (July 18 to August 13)		500
61. L. D. Brown, Assistant	1/2	500
62. D. P. Butts. Assistant	1/2	400
63. Ruth Densford, Visiting Lecturer		I 300
(Oak Park Elementary School, Salem, Illinois)		
64. Helen Inci, Visiting Lecturer		I 300
(Laboratory School, Eastern Illinois University, Charles-		
ton, Illinois)		
65. George Barton, Visiting Lecturer		1 800
(Department of Education, Tulane University, New Or-		
leans, Louisiana) 66. Willis Rudy, Visiting Lecturer		
66. Willis Rudy, Visiting Lecturer		I 600
(The Commonwealth of Massachusetts Department of		
Education, State Teachers College of Worcester,		
Worcester, Massachusetts)		
67. G. V. Guy, Visiting Lecturer		I 600
(Portland State College, Portland, Oregon)		
68. Esther Jenkins, Visiting Lecturer		1 700
(University of Hawaii, Honolulu, Hawaii) 69. I. J. Gordon, Visiting Lecturer		
69. I. J. Gordon, Visiting Lecturer		2 000
(College of Education, University of Florida, Gainesville,		
Florida)		
70. Paul Kelso, Visiting Lecturer		2 200
(Iowa State Teachers College, Cedar Falls, Iowa)		
71. D. A. Leton, Visiting Lecturer		1 900
(School of Education, University of California, Los Ange-		
les 24, California)		
72, Visiting Lecturer		1 900
73. Hilda Geuther, Visiting Lecturer (June 19 to July 16)		700
(Carl Sandburg High School, Orland Park, Illinois)		I 200
74. James Olson, Visiting Lecturer		1 200
(508 West Hill, Champaign, Illinois) 75. Barbara Kokenes, Visiting Lecturer		1 000
(201 East Sinth Balvidere Illinois)		1 000
(301 East Sixth, Belvidere, Illinois) 76. Michael Donzella, Visiting Lecturer		I 000
70. Michael Donzena, Visiting Lecture		1 000
(1312 Williamsburg, Champaign, Illinois) 77. Dorothy Frye, Visiting Lecturer (June 19 to July 16)		600
(6223 Ogden Avenue, Berwyn, Illinois)		000
78. Anne C. Lembesis, Visiting Lecturer		I 600
(121 Carroll Avenue, C-2, DeKalb, Illinois)		
79. ————, Visiting Lecturer (June 19 to July 16)		000
80. H. G. H. Bartram, Visiting Lecturer		1 667
Vioiting Lecturer	1/2	700
82. ————, Visiting Lecturer	14	1 700
		(\$133 153)
Electrical Engineering		
		\$ 2 400
I. G. E. Anner, Professor 2. L. B. Archer, Professor		2 178
2. 12. 13. Allener, 110163301		/-

	Part- time	Summer Salary
3. D. S. Babb, Professor		\$ 2 112
M. A. Faucett, Professor		2 156
M. S. Helm. Professor		2 312
6 C. A. Keener, Professor		2 623
7. G. R. Peirce, Professor		2 134
8. C. E. Skroder, Professor		2 045
9. J. E. Williams, Professor 10. R. W. Burtness, Associate Professor		2 267
II. M. H. Crothers, Associate Professor		2 223 1 956
12. P. R. Egbert, Associate Professor		I 950 I 823
13. M. S. McVay, Associate Professor		2 134
14. A. W. Swago, Associate Professor		1 867
15. P. A. Bauman, Assistant Professor		1 423
16. P. K. Hudson, Assistant Professor		1 756
17. J. O. Kopplin, Assistant Professor		1 867
18. B. C. Kuo, Assistant Professor	- /	1 667
19. D. A. Calahan, Instructor	$\frac{I}{2}$	489
20. Vembu GouriShankar, Instructor	2/3	845
21. Shlomo Karni, Instructor	1/2	I 334
23. J. R. Lehmann, Instructor.	72	712
24. C. W. Blachford, Assistant.	2/2	1 334 652
25. H. N. Ghosh, Assistant	2/3 1/2	445
-3	/-	(\$42 754)
English		
1. E. H. Davidson, Professor		\$ 2 889
2. G. B. Evans, Professor	$\frac{I}{2}$	I 389
3. M. S. Goldman, Professor		1 956
4. J. N. Hook, Professor 5. C. W. Roberts, Professor	τ/	2 356
5. C. W. Roberts, Professor 6. C. H. Shattuck, Professor	$\frac{1/2}{1/2}$	I 312 I 089
(See University Theatre and Summer Youth Program)	72	(1 089)
(Total Salary)		(2 178)
(Total Salary) 7. Donald Smalley, Professor	I⁄2	1 467
8. R. M. Smith, Professor	1/2	I 200
9. Daniel Curley, Associate Professor	1/2	834
10. Bruce Harkness, Associate Professor		1 889
II. J. K. Quinn, Associate Professor		1 845
12 F. W. Weeks, Associate Professor of Business English	$\frac{I}{2}$	945
13. H. W. Wilson, Associate Protessor	T /	I 956
 H. W. Wilson, Associate Professor of Business English Assistant Professor of Business English R. L. Haig, Assistant Professor	$\frac{1/2}{1/2}$	845
16. G. P. Haskell, Assistant Professor	$\frac{72}{1/2}$	767 812
17. J. T. Maguire, Assistant Professor of Business English	72 1/	756
18. F. B. Moake, Assistant Professor	1/2 1/2	726
19. L. A. Muinzer, Assistant Professor	1/2	689
20. H. F. Robins, Assistant Professor	1/2 1/2	767
²¹ . R. L. Schneider, Assistant Professor	1/2	712
22. G. B. Stillwell, Assistant Professor	1/2 1/2	756
23. Michael Timko, Assistant Professor	1/2	667
24. J. F. Lynen, Assistant Professor.	1/2	700
25. Margaret Bloom, Instructor	$\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$	578
26. R. L. Fumento, Instructor	*/2 1/	612 645
28, Instructor in Business English	72 I/	645 589
29. J. A. Hamilton, Instructor	$\frac{72}{1/2}$	509 600
30. D. J. Hogan, Instructor	$\frac{72}{1/2}$	634
31. Maria E. Keen, Instructor.	/~	I 000
 Maria E. Keen, Instructor	1/2	678
	•	•

	Part- time	Summer Salarv
33. J. S. Martin, Instructor	1/2	\$ 634
34. Stanton Millet, Instructor	1/2	634
35. Jean Praninskas, Instructor	- /	I 178
36. W. H. Rueckert, Instructor.	¥⁄2	656 I 223
37. A. C. Tillman, Instructor 38. Merle Fifield, Assistant		889
39. Carol Gurolnick, Assistant		889
40. Lubitsa Nenadovich, Assistant	- /	934
41, Assistant	1/2	423
42, Assistant 43, Assistant	$\frac{1}{2}$ $\frac{1}{2}$	423
44. ————, Assistant	72 1/2	434 423
45, Assistant	1/2	423
46 Assistant	1/2	400
47, Assistant	1/2	434
48, Assistant	1/2 1/2	445 400
49, Assistant	$\frac{72}{1/2}$	400 478
51, Assistant	1⁄2	423 (\$46 403)
Entomology		(*** +*3)
I. W. L. Downes, Assistant Professor		\$1367
Finance		
r. R. W. Mayer, Professor		\$ 2 612
2. J. W. Leonard, Associate Professor		2 034
3. T. E. Cammack, Assistant Professor 4. R. M. Philbrook, Assistant	1⁄4	1 600 200
French	74	(\$ 6 446)
		* • • • •
I. P. E. Jacob, Professor 2. C. C. Gullette, Professor		\$ 2 045 2 023
3. F. W. Nachtmann, Assistant Professor		1 512
4. Edwin Jahiel, Assistant Professor		1 378
5. C. K. Abraham. Instructor	- 1	I 200
6. Yvette G. Storck, Assistant.	1/2	400
7. Enid A. Koenig, Assistant 8. Gabriel M. Savignon, Assistant	1/2 1/2	400 400
9. J. G. Weber, Assistant	1/2	440
10. Louise M. Jefferson, Assistant	1/2 1/2	420
II. J. L. Glenn, Assistant	3⁄4	660
General Engineering		(\$10 878)
	τ/	¢ t ooo
I. W. L. Shick, Professor 2. R. A. Jewett, Associate Professor		\$1000 834
3. T. C. Hartley, Assistant Professor	72	1 556
4. D. H. Rimbey, Instructor		1 245
		(\$ 4 635)
Geography		
I. A. W. Booth, Professor		\$ 2 445 2 445
2. F. W. Foster, Professor 3. J. L. Page, Professor		2 445 1 634
4. J. D. Fellmann, Associate Professor	1/2	895
5, Assistant	3⁄4	600
6, Assistant	3∕4	600
7, Assistant	1/2	400 200
8, Assistant		200
7. , 1.00.0000 · · · · · · · · · · · · · · · ·	74	

	Part- time	Summer Salary
10.	1/8 1/8 1/8	\$ 100 100 100
13. ———, Assistant Geology	1⁄8	100 (\$ 9 819)
 D. U. Deere, Professor		\$ 2 445 I 334 I 334 800 800 I 800 I 334 (\$ 9 847)
German		(+) -+//
I. J. R. Frey, Professor	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	\$ 2 600 I 912 I 223 I 112 400 400 400 445 400 400 400 (\$10 092)
Health and Safety Education		(\$10 092)
1. A. E. Florio, Professor 2. G. T. Stafford, Professor	1/2 4⁄5	\$ 1 278 2 045 (\$ 3 323)
History		
 Arthur Bestor, Professor. D. J. Gcanakoplos, Professor. N. A. Graebner, Professor. F. A. Shannon, Professor. F. A. Shannon, Professor. J. L. Bates, Associate Professor. J. B. Sirich, Associate Professor. W. T. Luczynski, Instructor. Arnold Zuckerman, Assistant. Allen Wakstein, Assistant. Jacques Goutor, Assistant. Peter King, Assistant. 	1/2 1/2 1/2	\$ 2 823 2 089 2 889 3 000 2 889 1 734 1 889 1 112 400 400 400 (\$20 025)
Home Economics		
I. M. Virginia Guthrie, Assistant Professor (July 18 to August	:	
 Glenna H. Lamkin, Assistant Professor (June 20 to July 16) Beulah A. Hunzicker, Assistant Professor (June 20 to July 		\$ 712 667
 16) 4. Willie Mae Mowrer, Assistant Professor 5. Eloise Lorch, Instructor (July 18 to August 13) 6. Millicent V. Martin, Instructor 		800 1 445 589 1 156

1246

[April 20

	Part- time	Summer Salarv
7. R. B. Smith, Instructor	¥4	\$ 334 (334) (666)
(Total Salary) 8. Helen M. House, Assistant (June 20 to July 16) 9. Connie Florschuetz, Assistant 10. Jean Fan, Assistant	1/2 1/2	(1 334) 512 400 400
Journalism		(\$ 7 015)
1. J. W. Jensen, Associate Professor and Head of Department 2. D. E. Brown, Associate Professor	1/2 3/5	\$ 1 112 1 227
Law		(\$ 2 339)
 E. W. Cleary, Professor. J. E. Cribbet, Professor. R. B. Stephens, Professor. V. J. Stone, Professor. J. N. Young, Professor. W. D. Hawkland, Professor. R. B. Looper, Associate Professor. P. O. Proehl, Associate Professor. 		\$ 4 134 3 645 3 334 2 512 3 645 3 000 2 245 2 223 (************************************
Library Science		(\$24 738)
 Frances B. Jenkins, Professor		\$ 2 423 1 067 2 000 850 1 800 1 600 1 500 1 600
(707 S. First Street, Champaign, Illinois) 11. Vivian Prince, Visiting Lecturer		1 400 1 600
California, Berkeley, California) 12, Visiting Lecturer		1 400
Management		(\$18 640)
I. P. M. Dauten, Jr., Professor. 2. I. L. Heckmann, Jr., Associate Professor. 3. L. D. Shaffer, Instructor. 4. C. A. Sims, Instructor. 5. L. E. Barnes, Jr., Assistant. 6. Sherwood Huneryager, Assistant. Marketing	1/2	\$ 2 156 1 912 1 378 1 289 934 475 (\$ 8 144)
I. F. H. Beach, Professor		\$ 2 778
 Nugent Wedding, Professor	₩4	2 334 2 067 200 (\$ 7 379)

1960]

Mathematics	Part- time	Summer Salarv
I. M. M. Day, Professor and Head of Department	1/2	\$ 1 623
2. H. R. Brahana, Professor		3 334
3. P. W. Ketchum, Professor.		2 578
4. H. J. Miles, Professor 5. W. A. Ferguson, Associate Professor	55/1	.00 I 200 I 800
6. E. J. Scott, Associate Professor		I 800 I 800
7. Paulo Ribenboim, Associate Professor	1/2	800
8. O. K. Bower, Assistant Professor		I 556
9. Jewell E. Schubert, Assistant Professor.		1 467
10. Corinne Hattan, Assistant Professor II. L. L. Helms, Assistant Professor		1 356 1 556
12. R. L. Bishop, Assistant Professor		I 550 I 445
13. Hiram Paley, Assistant Professor		1 <u>334</u>
14. D. M. Roberts, Assistant Professor	1/2	723
15. Clarence Phillips, Assistant Professor		I 445
16. Irma Reiner, Assistant Professor 17. J. J. Rotman, Research Associate	1/2	1 556 612
18. Steven Bauman, Assistant	/2	800
19. Henry Frandsen, Assistant		845
20. D. A. Moran, Assistant	1/2	423
21. J. H. Oppenheim, Assistant 22. J. A. Peters, Assistant		800
22. J. A. Peters, Assistant.		845 800
23. K. A. Rowe, Assistant 24. Alan Troy, Assistant		845
25. D. S. Steidinger, Assistant		800
26. S. N. Patnaik, Assistant		800
27. C. R. Rao, Assistant		800 800
29. Hsue Chong Tung, Assistant.	1/2	400
30. Masami Wakae, Assistant	/-	800
Mechanical Engineering		(\$35 943)
I. E. F. Hebrank, Professor		\$ 2 112
2. E. D. Luke, Professor		2 223
3. W. L. Hull, Professor.		2 334
4. E. L. Broghamer, Professor 5. E. I. Radzimovsky, Professor		2 089
6. J. W. Bayne, Associate Professor		2 112 1 734
7. R. P. Strout, Associate Professor		1 667
8. W. L. Chow, Associate Professor	2/3	1 186
9. W. E. Bair, Assistant Professor.		I 778
10. D. H. Offner, Assistant Professor. 11. G. P. Anderson, Lecturer.	1/2	I 556
12. S. R. Davis, Lecturer.	72	I 112 I 680
13. B. F. Turkovich. Lecturer	83/1	
I4. D. L. Mykkanen, Instructor		I 489
15. M. B. Singer, Instructor.	1/2 1/2	734
16. R. H. Howell, Instructor	1/2	550 (\$05 778)
Microbiology		(\$25 778)
I. G. I. Wallace, Professor		\$ 2 223
2. I. D. Goldberg, Assistant	ī/	800
4, Assistant	1/2 1/2	400 400
5, Assistant	1/2	400
	•	(\$ 4 223)

BOARD OF TRUSTEES

[April 20

	Music	Part- time	Summer Salary
1.	Stanley Fletcher, Professor		\$ 2 400
2.	W. S. Goldthwaite, Professor	_ /	2 312
	M. H. Hindsley, Professor	1⁄3	896
	Charles Leonhard, Professor R. H. Miles, Professor		2 534 2 467
6.	Dragan Plamenac, Professor		2 534
7.	Paul Rolland, Professor		2 312
8.	Sherman Schoonmaker, Professor (July 10 to 23)		595
9.	H. O. Sexton, Professor	T/	2 000
10. 11	Soulima Stravinsky, Professor Jane C. Watt, Professor	1/3 1/2	815 1 056
12.	Jean Berger, Visiting Lecturer in Musicology	/2	2 000
13.	Andrew Morris Carter, Associate Professor	1/4	438
	G. H. Hunter, Associate Professor	¥⁄2	912
15.	J. R. Kelly, Associate Professor A. J. McDowell, Associate Professor		I 889
10.	A. J. McDowell, Associate Professor	2/3	1 778 1 334
18.	Grace E. Wilson, Associate Professor	/3	1 334 1 778
10.	I. L. Bailey. Assistant Professor		I 489
20.	R. E. Grav, Assistant Professor		1 512
21.	E. J. Krolick, Assistant Professor D. A. Ledet, Assistant Professor	2/	I 400
22.	Carolyn Powell, Assistant Professor	2/3	904 1 512
	R. E. Williams, Assistant Professor		I 512 I 523
25.	G. R. Mathis, Instructor (June 19 to July 17)		656
	R. B. Smith, Instructor	1/2	666
	(See Child Development)		(334)
	(See Home Economics)		(334)
27.	A. H. Bone, Visiting Lecturer		(1 334) 1 900
-,.	(Duke University, Durham, North Carolina)		2 900
28.	Mervin Britton, Visiting Lecturer	1/3	400
	(Arizona State University, Tempe, Arizona) Roger L. Drinkall, Visiting Lecturer		
29.	(1107 West Illinois, Urbana, Illinois)		I 000
30.	N D Farrow Visiting Lecturer		2 250
500	 (oto West End Avenue, New York 25, New York) G. E. Reynolds, Visiting Lecturer		50
31.	G. E. Reynolds, Visiting Lecturer	87/10	O I 400
	(Carnegie Institute of Technology, Pittsburgh, Pennsyl-		
	vania)		T 000
32.	S. D. Ward, Visiting Lecturer		1 900
	21, Illinois)		
33.	Assistant		800
34.	Assistant		800
35.	Assistant		800 800
30.	Esther Duncan, Counselor (June 19 to July 23)		650
	(Plus room and board)		-0
38.	Preston Hott, Counselor (June 19 to July 23) (Plus room and board)		500
	(Plus room and board)		100
39.	A. E. Johnson, Counselor (June 19 to July 23) (Plus room and board)		400
40.	Ruth Peterson, Counselor (June 19 to July 23)		450
	(Plus room and board)		(\$53 762)
	Philosophy		(430 /02/
т	D. W. Gotshalk, Professor and Chairman of Department	1/2	\$ 1 634
2.	A. R. Turquette, Professor and Chairman of Department	12	2 400

	Part- time	Summer Salary
 3. H. M. Tiebout, Associate Professor. 4. C. E. Caton, Instructor. 5. Reinhardt Grossmann, Instructor. 6. R. P. Haynes, Assistant. Physical Education for Men 	² /3 ² /3	\$ I 667 I 245 755 534 (\$ 8 235)
-		¢ 0 545
 C. O. Jackson, Professor and Head of Department. A. W. Hubbard, Associate Professor. A. J. Barry, Assistant Professor. H. J. Braun, Assistant Professor. R. E. Fletcher, Assistant Professor. E. M. Bernauer, Instructor. J. J. Valek, Assistant. E. H. Heath, Assistant. J. A. La Chappelle, Assistant. I. K. G. Stoedefalke, Assistant. 	1/4/33/4/4/22/44/4	\$ 2 745 2 000 I 556 378 267 289 578 223 223 (\$ 8 837)
Physical Education for Women		*
1. Carita Robertson, Associate Professor	· 3⁄4 3⁄4 1⁄4	\$ I 417 I 234 900 262 (\$ 3 813)
Physics		
I R. L. Linster, Assistant. 2.		\$ 834 423 423 423 423 423 423 212 1 600 1 800 1 800
Physiology		(\$ 8 784)
 S. G. Stolpe, Assistant Professor		\$ 1 567 1 489 400 400 400 (\$ 4 256)
Political Science		, i - j − j − j
 C. F. Snider, Professor and Chairman of Department Richard Butwell, Assistant Professor		\$ 2 889 I 556 400 2 000
Psychology		(\$ 6 845)
I. G. D. Higginson, Professor 2. P. T. Young, Professor		\$ 1 934 2 378

1249

1250

		Part- time	Summer Salary
3.	O. H. Mowrer, Research Professor	1∕2	\$ I 556
	(See Education)		(1 556)
A	(Total Salary) J. B. Cohen, Associate Professor		(3 112)
5.	W. C. Becker, Assistant Professor	1/2	I 689 834
6.	D. T. Shannon, Assistant Professor	/-	1 645
7.	, Assistant Professor, Assistant	1/2	817
8.	, Assistant	1/2	400
	Recreation		(\$11 253)
1. 2	A. V. Sapora, Professor H. E. Weaver, Assistant Professor		\$ 2 178 I 723
			(\$ 3 901)
	Russian		
Ι.	Frances F. Sobotka, Associate Professor and Acting Head of		ф.,
2	Department		\$ 2 112
3.	Natalie Orlowsky, Assistant	I_2	1 223 445
4.	, Assistant	1/2	400
	Social Work		(\$ 4 180)
1.	D. Katharine Rogers, Associate Professor		\$ 1 945
	Sociology		
τ.	E. A. Ahrens, Associate Professor		\$ 1 678
	J. R. Gusfield, Associate Professor		1 889
3.	R. W. England, Jr., Assistant Professor		I 545
4.	B. S. Phillips, Assistant Professor		I 556
5.	N. W. Painter, Lecturer		I 600
	Spanish and Italian		(\$ 8 268)
	W. H. Shoemaker, Professor and Head of Department		\$ 3 045
2.	Angelina R. Pietrangeli, Associate Professor		2 000
3.	Associate Professor		1 778
4.	J. O. Crosby, Associate Professor		I 667
	M. D. Triwedi, Instructor Elizabeth J. Moffett, Assistant	$\frac{I}{2}$	1 223 400
0.	Enzabelli J. Monett, Assistant	72	(\$10 113)
	Speech		(+ 0,
I.	E. T. Curry, Professor		\$ 2 223
2.	B. W. Hewitt, Professor	1/2	1 278
	Marie K. Hochmuth, Professor	1/2	I 050
4.	L. S. Hultzén, Professor.	1/2	I 023
5.	K. W. Broadrick, Associate Professor.	1/2	834 1667
0. 7	M. T. Cobin, Associate Professor O. A. Dieter, Associate Professor	1⁄2	828
8	H. E. Gulley, Associate Professor	$\frac{1}{2}$	945
0.	(See Summer Debaters Youth Workshop)	14	(944)
	(Total Salary)		(1 889)
9.	, Associate Professor	I/2	850
	K. A. Windesheim, Associate Professor	· 1⁄2	856
II.	Clara M. Behringer, Assistant Professor	- /	I 512
12.	Kenneth Burns, Assistant Professor	1/2	723 756
13.	C. L. Hutton, Assistant Professor	1/2 1/	750 778
14. 15	L. W. Olson, Assistant Professor Mouzon Law, Visiting Lecturer	1/2 1/2	875
• 3•	(See University Theatre and Summer Youth Program)	/2	(875)
	(Total Salary)		(1 750)
	·······		(\$16 204)

1960]

University Theatre and Summer Youth Program	Part- time	Summer Salary
I. C. H. Shattuck, Professor	1/2	\$ 1 080
(See English)	•	(1 089)
(Total Salary)		(2 178)
2. B. R. Works, Assistant Professor 3. Mary H. Arbenz, Instructor		I 334
W. L. Smalley. Instructor.	1/2	I 334 667
4. W. L. Smalley, Instructor 5. Mouzon Law, Visiting Lecturer	1/2	875
(See Speech)	-	(875)
(Total Salary)		(1 750)
6, Visiting Costumiere 7, Assistant	¼	I 500 200
Assistant	1/4 1/4	200
0, Assistant	1/4	200
10 Assistant	1⁄4	200
10.	1/4	200
12, Assistant	1/4 1/	200 200
13, Assistant	1/4 1/4	200
13.	1/4	200
10, Assistant	1/4	200
17, Assistant 18, Assistant	1/4	200
18, Assistant	1⁄4	200 (\$ 9 199)
University Speech Clinic		(¥ 9 199)
I. Naomi W. Hunter, Assistant Professor		\$ 1 334
2. Marie O. Shere, Assistant Professor		I 389
3. Jane B. Archer, Instructor		I 000
4. Mary B. Armstrong, Assistant		800
Summer Debaters Youth Workshop		(\$ 4 523)
I. H. E. Gulley, Associate Professor	1/2	\$ 944
(See Speech)		(945)
(Total Salary)	т/	(1 889)
2. W. E. Brockriede, Assistant Professor	1⁄2 1⁄4	778 200
3. ——, Assistant 4. ——, Assistant	1/4 1/4	200
, , , , , , , , , , , , , , , , , , , ,	/-	(\$ 2 122)
Theoretical and Applied Mechanics		
I. C. E. Bowman, Professor	2/3	\$ 1 423
2. P. G. Jones, Professor	2/3	I 660
3. C. E. Kesler, Professor 4. W. M. Lansford, Professor	74	556 2 667
5. J. O. Smith, Professor.	2/3	1 852
6. M. C. Stippes, Professor	1/2	1 000
7. O. M. Sidebottom, Professor	1/6	356
8. M. E. Clark, Associate Professor	2/3	I 186
9. F. G. Bauling, Assistant Professor 10. A. C. Bianchini, Assistant Professor	5/6 1/2	1260 789
II. R. S. Jensen, Assistant Professor	5/6	I 207
¹² R. E. Miller, Assistant Professor	2⁄3	978
13. S. R. Keim, Instructor	1⁄2	645
Zoology		(\$15 669)
I. H. M. Smith, Professor		\$ 2 178
² . M. R. Matteson, Associate Professor		1 712
3. J. A. Tihen, Assistant Professor	• /	I 400
4. P. S. Chrapliwy, Assistant 5. R. D. Fruge, Assistant	$\frac{1}{2}$ $\frac{1}{2}$	400
6. E. W. Martin, Assistant.	$\frac{72}{1/2}$	400 400
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BOARD OF TRUSTEES

[April 20

	Part- time	Summer Salary
7. C. E. Robbins, Assistant	1/2	\$ 400
8. W. E. Wilhelm, Assistant	1/2	400
9. F. D. Tibbitts, Visiting Lecturer (Department of Zoology, University of Nevada, Reno, Ne-		I 400
vada) 10. C. L. Burger, Visiting Lecturer		I 400
(Department of Biology, Wilson College, Chambersburg,		I 400
Pennsylvania)		(\$10 090)
Total, Urbana-Champaign		\$788 971

CHICAGO PROFESSIONAL COLLEGES

Pharmacy

1. S. V. Susina, Assistant Professor (August 1 to September		
10) 2. Frederick Siegel, Assistant Professor (August 1 to Septem-		\$ I 350
ber 10)		I 284
3. Bernard Écanow, Assistant Professor (June 20 to July 30)	~ /	1 284
4. Lawrence Fischer, Assistant (June 20 to September 9)	1⁄2	600 (\$ 4 518)
Pharmacy-Chemistry		(\$ 4 510)
I. A. J. Perkins, Associate Professor of Chemistry (June 20 to		
July 30) 2. C. L. Bell, Assistant Professor of Chemistry (August 1 to		\$1 <u>5</u> 84
3. D. A. Coviello, Assistant Professor of Chemistry (June 20		I 134
3. D. A. Coviello, Assistant Professor of Chemistry (June 20		I 167
to July 30) 4. Alvin Galinsky, Instructor in Chemistry (August 1 to Sep-		1 107
5, Assistant in Chemistry (June 20 to September 6. O. L. Salerni, Assistant in Chemistry (June 20 to September		834
5, Assistant in Chemistry (Jule 20 to September	1/2	300
6. O. L. Salerni, Assistant in Chemistry (June 20 to September		-
7. <u>9</u>), Assistant in Chemistry (June 20 to September 9)	¼	300
9)	1/4	300
		(\$ 5 619)
Pharmacognosy and Pharmacology		
I. P. D. Carpenter, Associate Professor of Zoology (August I		\$ 1 384
to September 9) 2. Bernard Greenberg, Assistant Professor of Zoology (June		φ1304
20 to July 30) 3. J. C. G. Blaufuss, Assistant in Pharmacognosy (June 10 to		1 184
3. J. C. G. Blaufuss, Assistant in Pharmacognosy (June 10 to September 10)	1/2	600
September 107	/2	(\$ 3 168)
Total, Chicago Professional Colleges		\$13 305

CHICAGO UNDERGRADUATE DIVISION

Biological Sciences

I. William Sangster, Professor		\$ 2 000
2. S. F. Glassman, Associate Professor		' 1 756
3. E. B. Little, Assistant Professor	1/2	800
4. J. T. Newell, Assistant Professor		1 334
5. J. A. Bond, Instructor		I 245
6 W. J. Dembski, Instructor	1/2	534
2 ,		(\$ 7 669)

Commerce and Business Administration	Part- time	Summer Salary
 W. D. Grampp, Professor. Sarah M. Kabbes, Associate Professor. W. J. Dunne, Assistant Professor. D. K. Andrews, Assistant Professor. E. C. Knudson, Assistant Professor. Lawrence Lipkin, Assistant Professor. S. V. Ferrera, Instructor. Winifred B. Geldard, Instructor. N. D. Hedish, Instructor. R. L. Crabb, Assistant 	I⁄2	\$ 2 045 1 778 778 1 445 1 467 1 467 1 067 1 267 1 134 934 (\$13 315)
Engineering		
 A. C. Cobb, Professor of Theoretical and Applied Mechanics R. C. Köhler, Associate Professor of General Engineering H. M. Skadeland, Associate Professor of Physics W. R. Anderson, Associate Professor of Physics		\$ 2 067 I 689 I 867 I 734 I 689 2 089 I 712 I 556 I 512 I 600 (\$17 515)
Humanities		(\$17 515)
 A. J. Hartoch, Associate Professor of Foreign Languages E. S. Willner, Associate Professor of Foreign Languages J. D. Armold, Assistant Professor of Speech	2/3 2/3 2/3 1/2 2/3 2/3 2/3	\$ 1 156 1 734 1 334 1 600 1 734 1 423 1 038 1 645 919 712 1 156 1 289 682 1 067 1 378 860 1 112 (\$20 839)
Mathematics		(420 039)
I. Evelyn Frank, Professor	83/1	00 \$1 704

I. Evelyn Frank, Professor	-83/100 \$1 7	704
2. I. K. Feinstein, Associate Professor	83/100 1 2	408
3. M. C. Hartley, Associate Professor	83/100 1 6	567
4. Winifred V. Berglund, Instructor	83/100 1 1	186
5, Instructor	IЗ	334
6. Rose Lariviere, Instructor	83/100 1 1	149
7. Grace M. Nolan, Instructor	83/100 1 1	112
⁸ . C. E. Olsen, Instructor	83/100 1 1	112
9. T. B. Ondrak, Instructor	83/100 1 1	112
¹⁰ N. C. Scholomiti, Instructor	83/100 1 1	112
II. Helen W. Sears, Instructor	I 2	
12. Rosemary F. Wiley, Instructor	83/100 1 0	038
- •··	(\$15]	

BOARD OF TRUSTEES

[April 20

	Physical Education	Part- time		mmer Ilary
1.]	P. R. Berrafato, Assistant Professor of Physical Education			-
2.]	for Men L. L. Gedvilas, Assistant Professor of Physical Education			600
	W. G. Versen, Assistant Professor of Physical Education for			578
4 .]	Men Dorothy J. Mart, Assistant in Physical Education for Women	1⁄2		445 556
	Physical Sciences		(\$ 5	179)
I.]	Roy Huitema, Professor		\$ 2	223
	C. R. Meloy, Professor	2/3		710
3. I	R. W. Karpinski, Associate Professor	•		000
	J. W. Weldon, Assistant Professor		1	600
	Lynn M. Carbonaro, Instructor			334
	Sabine A. Casten, Instructor	83/10	0 1	000
	J. W. Cowin, Instructor	2/3	_	919
	J. R. Dafler, Instructor	83/10		889
	Shafeek Farag, Instructor	83/10		038
	D. D. Hedberg, Instructor			200
	Frances K. Seabright, Instructor R. E. Johnson, Assistant	2/3	1	334
	T. A. Lothian, Assistant	73	т	712 067
13.	r. A. Lotinali, Assistant			0.35)
	Social Sciences		(ψ1)	035)
1.	P. P. Klassen, Professor		\$ 2	080
2	E. A. Lipman, Professor			089
3.	V. E. Ricks, Associate Professor			Q12
	Shirley A. Bill, Assistant Professor			600
5.	Mildred I. Finney, Assistant Professor	2/3		978
	Milton L. Rakove, Assistant Professor		1	423
7.]	Louis Unfer, Assistant Professor	2/3		067
8. 1	R. R. Page, Instructor		I	267
9. ·	, Instructor	2/3		772
	C. P. Warren, Instructor	2/3		800
11.	J. S. Chase, Visiting Lecturer	1⁄2	(# -	500
		-		<u>497)</u>
	Total, Chicago Undergraduate Division		\$111	2 28

HEADSHIP OF DEPARTMENT OF ANTHROPOLOGY

(2) The Dean of the College of Liberal Arts and Sciences recommends the ap-(2) The Dean of the College of Liberal Arts and Sciences recommends the appointment of Dr. Joseph B. Casagrande, presently on the staff of the Social Science Research Council, New York City, as Professor of Anthropology on indefinite tenure and Head of the Department of Anthropology, beginning September I, 1960, at an annual salary of \$15,000 on "A" basis. It is also recommended that he be given a summer appointment beginning Value 1 of the Department salary of \$2,222 for the period.

July 1, 1960, through August 31, 1960, at a total salary of \$3,332 for the period, so that his services will be available in organizing the program of the new Department of Anthropology.

This recommendation is made after consultation with the appropriate members

of the faculty and is endorsed by the Vice-President and Provost and the Dean of the Graduate College. The Department of Anthropology, formerly a part of the Department of Sociology and Anthropology, was established by the Board of Trustees on July 21, Department of Anthropology and Anthropology and Anthropology and Anthropology. 1959. Dr. Julian H. Steward, Research Professor of Anthropology and a member of the Center for Advanced Study, has been serving as Acting Head of the Department during the current academic year.

I concur in this recommendation.

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

1960]

APPOINTMENTS TO THE FACULTY

(3) 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.

- I. ALDONA L. BALTCH, Assistant Professor of Medicine, for two months from July I, 1960, at a salary of \$1,600 (G). 2. LLOYD BERRY, Assistant Professor of English, beginning September I, 1960,
- at an annual salary of \$6,300 (B). 3. W. B. BONNOR, Visiting Professor of Astronomy and of Applied Mathematics,
- in the Department of Astronomy and in the Digital Computer Laboratory, for five months from September I, 1960, at a salary of \$5,000 (G). 4. GEORGE K. BRINEGAR, Professor of Agricultural Economics, beginning Sep-
- GOLEMET I, 1960, at an annual salary of \$14,000 (AY).
 ROBERT T. GOLEMBIEWSKI, Assistant Professor of Management, beginning August I, 1960, at an annual salary of \$7,000 (D).
 ROBERT T. GREGORY, Visiting Associate Professor in the Digital Computer Laboratory for the second second
- Laboratory, from June 12 through August 20, 1960, at a salary of \$3,274 (G). 7. CAROLYN HAMMOND, Assistant Professor of Microbiology, in the College of
- Medicine, beginning July 1, 1960, at an annual salary of \$8,500 (DY). 8. WILLIAM D. HAWKLAND, Professor of Law, beginning September 1, 1960, at
- an annual salary of 13,500 (A).
- 9. LOUIS JENSEN, Clinical Assistant Professor of Psychiatry, in the College of
- Medicine, beginning February I, 1960, without salary (DY).
 NEWTON KHOOBYARIAN, Assistant Professor of Microbiology, in the College of Medicine, beginning September I, 1960, at an annual salary of \$0,000 (DY).
 TING Y. L1, Professor of Aeronautical Engineering, beginning September I,
- 1960, at an annual salary of \$11,000 (D).
- 12. BRUCE H. MCCORMICK, Research Associate Professor of Physics, in the Digital Computer Laboratory, beginning April I, 1960, at an annual salary of \$10,000 (E).
- 13. BERNARD A. F. MUHLSCHLEGEL, Research Assistant Professor of Physics, beginning September I, 1960, at an annual salary of \$7,800 (DY). 14. EDWIN B. PARKER, Research Assistant Professor in the Institute of Communi-
- cations Research, on three-fourths time, and Assistant Professor of Journal-ism, on one-fourth time, beginning September 1, 1960, at an annual salary of
- \$7,200 (B). 15. HENRY TEDISCHI, Assistant Professor of Physiology, in the College of Medicine, beginning September 1, 1960, at an annual salary of \$8,100 (BY).
- 16. ANTONIO TOVAR, George A. Miller Visiting Professor of Classics, beginning August 15, 1960, at an annual salary of \$12,000 (E).
- 17. LEDYARD R. TUCKER, Professor of Psychology, beginning September 1, 1960, at an annual salary of \$14,000 (A).

Appointments to Nonacademic Staff

The Director of Nonacademic Personnel reports the following appointments to a supervisory position of upper level responsibility.

- GERALD P. BECK, Reactor Supervisor, Engineering Administration, beginning January 20, 1960, at an annual salary of \$9,000.
 PATRICIA F. BERNAUER, Assistant Food Production Manager, Residence Halls,
- beginning February 1, 1960, at an annual salary of \$4,350.
- 3 ERVIN C. BUNDY, Horticulturist, Physical Plant Department, beginning January 1, 1960, at an annual salary of \$6,600.
- 4 GERALD GLAUB, Assistant Manager of Public Information, Office of Public Information, Chicago Professional Colleges, beginning February 1, 1960, at an annual salary of \$5,700.
- 5. JOHN L. HAYES, Accountant II, Residence Halls, beginning March 7, 1960, at an annual salary of \$6,800.
- 6. FRANCIS T. HELBLING, Stores Supervisor, Physical Plant Department, beginning March 21, 1960, at an annual salary of \$6,600.
- 7 PATRICIA I. MACLEOD, Food Service Supervisor, Residence Halls, beginning February 8, 1960, at an annual salary of \$3,758.

- 8. DOREEN E. PARSONS, Assistant Network Manager (Traffic), National Association of Educational Broadcasters, beginning February I, 1960, at an annual
- salary of \$3,600. 9. CHARLES R. THOMAS, Computer Programmer I, Statistical Service Unit, be-ginning February 3, 1960, at an annual salary of \$6,000.
- 10. BERNARD J. WILLIAMS, Personnel Officer, Nonacademic Personnel Office heginning March I, 1960, at an annual salary of \$6,000.

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

APPOINTMENT OF ASSOCIATE DEAN OF THE GRADUATE COLLEGF

(4) The Dean of the Graduate College recommends the appointment of Dr. Harold R. Snyder, Professor of Organic Chemistry and Associate Head of the Department of Chemistry and Chemical Engineering, as Research Professor of Organic Chemistry on one-half time on indefinite tenure and Associate Dean of the Graduate College on one-half time for one year, beginning September 1, 1060. at a total salary of \$15,600.

This is a new position which will be concerned with the work of the University Research Board and research coordination in the University, and particularly with matters relating to the rapidly expanding efforts in research at the University. The Head of the Department of Chemistry and Chemical Engineering, the

Dean of the College of Liberal Arts and Sciences, and the Vice-President and Provost concur.

I recommend approval.

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

SABBATICAL LEAVES OF ABSENCE, 1960-61

(5) I recommend that the following members of the staff be given sabbatical leaves of absence during the academic year 1960-61 in accordance with the provisions of the University of Illinois Statutes and on the terms and for the period indicated. This is supplemental to the list of applications recommended to the Board of Trustees at the meeting on March 16, 1960.

College of Engineering

- M. K. FAHNESTOCK, Research Professor of Mechanical Engineering (Engineering Experiment Station) and Chairman of the Physical Environment Unit in the Graduate College, second semester (six months from February 1, 1961), full pay; for visits to various laboratories doing research on atmospheric environment and to study their programs pertaining to relationships of atmospheric environment, people, agricultural animals and plants, and controlled environwill be used in further development of facilities and programs in the Univer-sity's physical environment laboratories in which interdisciplinary research programs serving engineering, agriculture, physiology, psychology, and physical fitness are conducted.
- REINHOLD F. LARSON, Professor of Mechanical Engineering, second semester, full pay; for studies with nuclear engineering and chemical engineering groups at Massachusetts Institute of Technology; and studies of the programs of reactor techniques at Argonne and Oak Ridge National Laboratories and laboratories in foreign countries.

College of Fine and Applied Arts

- VICTOR A. HYDE, Professor of Community Planning, first semester, full pay; for observation of programs and studies of policies in the field of government planning in European countries.
- KING KELLOGG, Associate Professor of Music, first semester, full pay; to study vocal literature in Europe as a basis for preparation of a guide for teaching of vocal literature.

On motion of Mrs. Watkins, these leaves were granted, as recommended.

REQUEST OF ASSISTANT PROFESSOR LEO F. KOCH

(6) On recommendation of the Executive Committee of the College of Liberal Arts and Sciences, Assistant Professor Leo F. Koch of the Division of General Studies was relieved of all University duties as of April 7, 1960, and has been informed that his appointment will be terminated at the end of the current academic year, 1959-60. A copy of my letter on this subject to Dean Lyle H. Lanier was sent to each member of the Board. On April 11 Professor Koch delivered to the Secretary of the Board of

On April 11 Professor Koch delivered to the Secretary of the Board of Trustees a letter requesting the Board to review the action taken with respect to his status. Under University of Illinois Statutes he is entitled to a hearing by the Board of Trustees. He has also requested a hearing by the Committee on Academic Freedom of the Urbana Senate.

On motion of Mr. Johnston, seconded by Mr. Harewood, the request for a hearing by the Board of Trustees was granted, and the President of the Board was authorized to set the time and place of the hearing to be conducted under procedures recommended by the Legal Counsel of the University.

CHANGES IN DEPARTMENTAL NAMES

(7) On recommendation of the heads of the departments and other University officers concerned, the following changes in departmental names have been approved: Department of Mechanical Engineering changed to Department of Mechanical and Industrial Engineering, and the Aeromedical and Physical Environment Laboratory changed to Aeromedical Laboratory.

Confirmation of these changes is requested.

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

COUNTY SCHOLARSHIPS

(8) Under state law, there is awarded annually to each county of the state one scholarship which entitles the holder to exemption from payment of tuition fees at the University of Illinois for a period of four years. The award is made on the basis of a competitive examination given by the County Superintendent of Schools on the last Saturday of March. The University prescribes the rules under which the examinations are given and the Office of Admissions and Records works with the county superintendents in setting up these examinations. The highest ranking candidate in each county wins the scholarship.

The law does not take into accounty variations in population and provides for only one scholarship in each county. To equalize the distribution of these awards, the Board of Trustees has created additional University scholarships in a number of counties, providing the same benefits as the county scholarships. These latter University scholarships are awarded to candidates ranking immediately below the top candidates in the county scholarship examinations. The law also provides that "No student who has taken normal school,

The law also provides that "No student who has taken normal school, college, university, or other training in advance of the completion of a four-year high school course shall be eligible to the examination." This disqualifies students who during their high school senior year have earned college credit under the advanced placement program or by attending classes at the University of Illinois, either in Urbana or at the Chicago Undergraduate Division, or at some accredited junior or senior college. Hence outstanding students are deprived of an opportunity to earn a county tuition scholarship.

The Committee on Undergraduate Scholarships has recommended that the Board of Trustees authorize the award of a University scholarship in any county where the highest-ranking candidate in the competitive examination may technically be ineligible because of having had college credit while still a senior in high school. If this is approved the University can still take care of the highest-ranking students without depriving the high school senior without college credit of his legal rights in the college scholarship examination. The number of these cases will not be large as the awards will be limited to those counties with populations not large enough to qualify for additional University scholarships awarded in addition to the winners of County Scholarships.

I recommend approval.

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

INCREASED RETIREMENT ANNUITIES FOR STAFF WHO RETIRED PRIOR TO SEPTEMBER 1, 1959

(9) I recommend the adoption of the following resolution:

WHEREAS, a Committee of the Emeriti representing members of the University of Illinois faculty who retired prior to September 1, 1959, will request the Board of Trustees of the University Retirement System of Illinois to consider a plan to provide increased retirement benefits for those who retired prior to establishment of the University Retirement System of Illinois in 1941 and for those who retired after September 1, 1941, but prior to September 1, 1959; and

WHEREAS, the amendments of the Act creating the University Retirement System of Illinois adopted in 1959 which provide more equitable annuities and other benefits available to employees of state institutions of higher education did not provide for any adjustments in the retirement allowances of the Emeriti of 1958 and former years; and

WHEREAS, those who retired prior to September I, 194I, and whose annuities are paid by the University as deferred compensation for service rendered prior to retirement, are receiving annuities far below the annuities available under the University Retirement System of Illinois; and

WHEREAS, the annuities of those retired after September I, 194I, but prior to September I, 1959, are not proportional to the contributions required of participants, do not take into account the unrecorded equity toward retirement allowances earned by service prior to 194I, and do not provide adequate benefits for a surviving wife or dependent children; and

WHEREAS, many of these Emeriti, after spending virtually their entire careers in the service of the state universities of Illinois are dependent largely upon their retirement annuities, and are in serious financial need; and

WHEREAS, the University Council and the Urbana Senate Committee on Retirement Insurance and Hospitalization have been consulted and are in sympathy with this request; and

WHEREAS, the Committee is also requesting the endorsement of its plan by the Teachers College Board and the Board of Trustees of Southern Illinois University; now therefore be it

Resolved by the Board of Trustees of the University of Illinois that it endorses in principle the request of the Committee of the Emeriti that the Board of Trustees of the University Retirement System of Illinois consider a plan and support in the 1961 session of the General Assembly of Illinois the necessary legislation to provide the much needed improvements in retirement benefits for those who retired from the service of the state universities prior to September 1, 1959.

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

CENTER FOR ZOONOSES RESEARCH

(10) The Dean of the College of Veterinary Medicine has proposed the establishment of a Center for Zoonoses Research at the University of Illinois according to the plan of organization set forth below. A special committee appointed by the Vice-President and Provost to study this proposal has recommended approval. The Vice-President and Provost and the Dean of the Graduate College concur.

Research on the zoonoses is highly desirable and worthy of effort on the part of the University. The zoonoses are being increasingly recognized as of major importance to human and animal health and welfare. Establishment of the Center would focus more attention on the zoonoses, encourage more research upon them, and promote needed interdisciplinary cooperation and coordination in this area. In addition, it would attract substantial amounts of outside support. The idea of our establishing the Center—the second one in the world and the only one in the United States - has received enthusiastic praise and offers of cooperation from national and international leaders in the field.

Organization of the Center for Zoonoses Research

The organization and function of the Center are to be as follows:

- (a) The Center for Zoonoses Research is responsible for carrying out research on the zoonoses - diseases common to animals and man - and related diseases, parasites, and disease agents, including studies of their epizootiology, epidemiology, pathology, etiology, control and hostparasite relationships. In developing and carrying on such programs, use shall be made of the Center staff as well as of the staffs of other University departments and divisions. Cooperative work will also be
- carried out with other public and private research and service agencies.(b) The administrative head of the Center shall be a Director appointed biennially by the Board of Trustees on the recommendation of the President. An Associate Director shall be appointed in the same manner.
- (c) The staff of the Center for Zoonoses Research shall be composed of three types of members: (1) Senior Members; these may or may not hold joint appointments in other departments or divisions of the University; (2) Associate Members; these may or may not hold joint appointments in other departments or divisions of the University;
 (3) Consulting Members; these shall be members of the staffs of institutions or organizations other than the University of Illinois.
 (d) The Executive Committee of the Center shall be composed of all the executive Committee of the Center shall be composed of all the executive committee of the Center shall be composed of all the executive committee of the Center shall be composed of all the executive committee of the Center shall be composed of all the executive committee of the Center shall be composed of all the executive committee of the center shall be composed of all the executive committee of the center shall be composed of the center shall be center shall be
- Senior Members. The Director shall be an *ex officio* member and the chairman of the Executive Committee. The Executive Committee shall advise the Director on the administration of his office, including the formulation of plans and the preparation of the budget.

The Director of the Center for Zoonoses Research shall be the Dean of the College of Veterinary Medicine, who also serves as administrative head of the Department of Veterinary Medical Science in the Graduate College and of the Department of Veterinary Research in the Agricultural Experiment Station.

The first Senior Members of the Center shall be appointed on nomination by the Director from among present faculty members of the University. These will then constitute the Executive Committee. Scientists not at present associated with the University may be appointed also. Senior

Members shall be appointed on indefinite tenure. Associate Members will be appointed for one- or two-year periods and will not be reappointed for more than three consecutive terms. They will be appointed on nomination by the Director and Executive Committee with approval of the President and the Board of Trustees of the University. Associate Members may be appointed from among present members of the faculty, from persons not now on the faculty, and from scientists from other institutions and areas who will want to work at the Center.

Senior Members and Associate Members may receive all or part of their salaries from the Center's budget. If they hold joint appointments in other departments or divisions, the proportions of their time devoted to research, teaching, advising, etc., will be determined by mutual agreement with the departments or divisions concerned. Part or all of the salary of Associate Members, including summer salary, may come from research grants such as those from the National Institutes of Health, the National Science Foundation, or private foundations.

Research may be conducted either on campus or in the field. Appointments of Consulting Members will permit utilization of the counsel of outstanding scientists from other institutions, agencies, and organizations, state, national, and international. It is contemplated that Consulting Members will be appointed for terms of one to two years on nomination by the Director and Executive Committee. They may be reappointed as many times as proves mutually desirable.

It is recommended that the Center be activated September 1, 1960.

The proposed budget contemplates an initial recurring University appropriation of \$12,000 a year. A solid commitment of funds for the future is obviously not feasible but the present recommendation is made in the expectation that the University will continue to grow in size and in service to the state and nation. However, even if expansion of the Center does not turn out to be as rapid as anticipated, it will still be able to make creditable contributions in research.

The Committee recommended that the Center limit itself initially to a coordinated study of leptospirosis, Q fever, para-influenza, and other respiratory virus and rickettsial diseases, all of which form an ecologically related group of diseases common to man, livestock, and wildlife; to a study of the relationship of climatic and meteorological factors to the transmission of the agents of these and other diseases; and to a study of the passage back and forth between man and his pets of these and other diseases.

The Committee further recommended that, upon activation of the Center, one new senior academic staff member be appointed; that several present academic staff members totaling two full-time equivalents be appointed to the staff of the Center; that the appropriate portions of their salaries be allocated to the Center; and that the junior academic staff members and the salaries of nonacademic supporting staff members be drawn from grant funds. It recommends further that one new senior academic staff member be added to the Center each biennium during the decade after its activation.

I concur in the foregoing recommendations provided that (a) the extent to which the plan of organization, research program, and other contemplated services of the Center are implemented shall be subject to budgetary considerations and (b) establishment of the Center does not imply a priority commitment on University resources, but support of the Center will be considered in relation to other needs for operating funds and physical facilities.

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

APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(11) The Committee on Nonrecurring Appropriations recommends assignments of funds from the General Reserve for the following:

Ι.	College of Agriculture, Departments of Plant Pathology and For-		
	estry, remodeling to provide more space in teaching laboratory in		
	Davenport Hall	\$ 1	900
2.	Dixon Springs Experiment Station, purchase of two houses for occu-		-
	pancy by Station staff at Dixon Springs	15	210
3.	College of Engineering:	÷	
ĩ	Remodeling in Transportation Building to provide additional office		
	space	2	600
	Remodeling house for office use	2	200
	Department of Theoretical and Applied Mechanics, remodeling Talbot		
	Laboratory space	9	925
4.	College of Education, remodeling in University High School	14	600
	College of Journalism and Communications, remodeling of properties	•	
5	at 55 and 59 East Armory Avenue for use of Radio Station WILL		
	and thus release space in Gregory Hall for other use	7	000
6.	College of Physical Education:		
	Remodeling in English Building for teaching laboratories and offices	6	700
	Resurfacing of tennis courts	9	000
7.	Graduate College, purchase of truck for use of Committee on Natural		
•	Areas and Uncultivated Lands Woods Custodian	2	500
8.	Armed Forces, steel shelving, door, and portable section of bars for		
	storeroom in Armory	Ι	525
9.	Public Information Office, air conditioning of Photographic Labora-		
	tory in Arcade Building	7	000
10,	Dean of Students, air conditioning offices in Rooms 150, 152, and 154		
	Administration Building (West)		100
11.	Graduate College, purchase of Flexowriter		585
12.	President's Office, air conditioning office quarters in Illini Hall		815
13.	Office of Admissions and Records, purchase of equipment,	28	42I

Urbana

	Microfilming Senate minutes. 2 or Mimmeograph machine 75 Addressograph transfer printer. 4 50 Postage meter, Model 4200. 90 Mailing scale, Model 5-510. 10 Two Marchant calculators, less \$100 for trade-in. 1 45 Fourteen typewriters, six electric and eight manual. 3 65 Two Verifax copying machines. 44 Automatic typewriting equipment. 3 00 Azograph duplicator 60 Mail folding and inserting machine. 1 200	13 30 50 50 50 50 50 50 50 50 50 50 50 50 50		
	- (25 42			
	Chicago Professional Colleges			
	Marchant calculator	90		
	Microfilming student permanent record cards	50		
	Chicago Undergraduate Division (1 5.	40)		
		60		
	_ ~	00		
		$\tilde{0}$		
	(14			
	Committee on Aerial Photography, purchase of a precise stereoplott		10 20	00
15.	Library:			
	Purchase of collection of Russian and related Slavic materials	1	10 1	
	Lighting of Commerce Library	• •	5 59	
16	Lighting for Catalog, Acquisition, and Serials Departments Physical Plant Department:	••	540	00
10.	Construction of bicycle lanes along a route from the Gregory Driv	ve		
	Residence Halls to Sixth Street, Armory Avenue, and Wright Stre	et 2	27 50	00
	General classroom remodeling)	18 8	50
	Divide Room 152, Davenport Hall, to provide an additional			
	classroom, including construction of a new access way from			
	Chemistry Annex \$12 7. Construct new entrance to classroom in Observatory I 44			
	Construct new entrance to classroom in Observatory I 4 Convert classrooms in Lincoln Hall and Gregory Hall into	00		
	seminar rooms I 5	00		
	Divide Room 10, David Kinley Hall, into two classrooms 3 2	00		
17.	Chicago Professional Colleges, purchase of equipment	4	48 8.	40
	X-ray rapid film changer \$18 o			
	Analyzer control unit for Isotope Laboratory	40		
	Mobile X-ray film projector for teaching program in Ra- diology	00		
	Replacement of obsolete fluoroscopic equipment in Neurology 20 5			
	Radio-isotope equipment to improve patient diagnostic pro-			
	cedures	00		
	Total		44 5	26
	I concur.	•		

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Clement, Mr. Harewood, Mr. Herrick, Mr. Hughes, Mr. Johnston, Mr. Pogue, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Stratton.

ANNEXATION OF LAND TO THE URBANA-CHAMPAIGN SANITARY DISTRICT

(12) The Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board of Trustees authorize annexation of the following described areas of University property to the Urbana-Champaign Sanitary District:

The area bounded by Florida Avenue, Lincoln Avenue, St. Mary's Road, and the Illinois Central Railroad, except the south 264 feet between First Street and the railroad;

That portion of the north half of Section 20 which is not already in the District (east of Lincoln Avenue, extending 1/4 mile south of St. Mary's Road).

The area to be annexed includes the site of the Assembly Hall and the proposed new forestry tract to replace Illini Grove. This annexation is necessary to provide for the treatment of sewage from these sources. A plat of the area, including the legal description, is being filed with the Secretary of the Board for record as a part of this recommendation.

I recommend that the Secretary and the Comptroller be authorized to execute the petition and any other documents necessary to effect the annexation, subject to approval of the Legal Counsel.

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

PARKING METERS AND BICYCLE ROADWAY ON WRIGHT STREET

(13) City of Champaign officials have requested permission to install and maintain parking meters on University property on the east side of Wright Street between Armory and Springfield. University officials have considered this, and as an alternative, request authority to propose to the City that it reserve a roadway approximately eight feet wide, west of the present east curb line on Wright Street, and the construction of islands to form the west boundary of the bicycle roadway, between Armory Avenue and Green Street, and the installation of parking meters on these islands instead of on University property; provided that the meters in the two blocks between Green and Springfield Avenue would be on University property on the east side of Wright Street.

This alternate proposal contemplates that the City would grant permission to the University to construct and maintain these islands, and that the City will adopt and enforce an ordinance prohibiting use of the eight-foot strip of pavement between the east curb of Wright Street and the islands by vehicles other than those which are not motor driven and will keep such ordinance in effect, and will enforce it, as long as the arrangement continues in effect. While this would eliminate one line of motor traffic between Armory Avenue and Green Street, it would provide an exclusive, and safer, bicycle lane on a street on which traffic is very heavy during University class hours, and would enable the City to install its parking meters.

Specifically, the Director of the Physical Plant and the Vice-President and Comptroller recommend that the Board of Trustees authorize:

- I. A formal proposal to the city of Champaign that it grant permission to the University to construct and maintain, at University expense, islands in Wright Street between Armory Avenue and Green Street, approximately three feet wide, the east edge of which will be approximately eight feet west of the present east curb of Wright Street to provide the boundary for a bicycle roadway and space for City parking meters (instead of along the east curb of Wright Street) to be installed and maintained by the City; in return, the City will adopt and enforce an ordinance prohibiting the use of the eight-foot strip by any vehicle other than bicycles which are not motor driven.
- 2. The lease to the city of Champaign of an area approximately three feet wide lying immediately east of the present east curb line of Wright Street between Green Street and Springfield Avenue at a rental of \$1.00 per year for a period ending June 30, 1963, provided that the lease will be automatically renewable for successive biennial periods beginning July 1, 1963, unless said lease is cancelled at any time during any such renewal period by at least thirty days' notice in writing given by either party to the other, or some modification in the lease is required by either party and agreed to by both.

3. The execution by the officers of the Board of an agreement or agreements and such other documents as may be necessary, subject to the approval of said documents by the University's Legal Counsel, to implement this exchange of facilities; said agreement or agreements to be for an initial period which will expire June 30, 1963, but which will provide for automatic renewals for successive biennial periods beginning July 1, 1963, unless said lease is cancelled at any time during such renewal time by at least thirty days notice by either party to the other, or some changes in the agreement are requested by either party and agreed to by both parties.

I concur.

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

ADDITION TO CONTRACT FOR ASSEMBLY HALL

(14) The Director of the Physical Plant and Vice-President and Comptroller recommend an increase of \$8,492 in the contract with Felmley-Dickerson Company for the construction of the Assembly Hall for additional materials and labor to modify the original design of the glazed exterior wall section around the concourse to provide sufficient elasticity to permit structural movements resulting from changes in temperature and natural expansion and contraction of the materials involved. Lack of sufficient elasticity would result in possible cracks, warpage, or damage to the exterior glazed wall. This work, estimated to cost \$15,246, will be offset to the extent of \$6,754 for revisions in the shape and over-all length of the catwalk above the playing floor, and by reduction of the concrete slab seating area from 4 inches to 3 inches.

Funds are available in the construction account for the Assembly Hall.

I concur and recommend that the Comptroller be authorized to execute the contract change.

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

ADDITION TO CONTRACT FOR SNACK BAR AND SERVICE BUILDING (15) The Director of the Physical Plant and the Vice-President and Comptroller recommend an increase of \$6,303 in the contract with the A. F. Krall Construction Company for the construction of the Snack Bar and Service Building for the Gregory Drive and Peabody Drive Residence Halls to include construction of an information and sales counter in the lobby. This will include shelf space for newspapers, magazines, toilet articles, and other items, formerly available in the Parade Grounds Canteen which is being replaced by the new building.

Funds are available in the construction account for the Snack Bar and Service Building.

I concur and recommend that the Comptroller be authorized to execute the change order.

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

APPOINTMENT OF AUDITORS

(16) The firm of Ernst and Ernst, Certified Public Accountants, was retained by the Board of Trustees for the audit of the University's accounts for the fiscal year ended June 30, 1958, with the understanding that the firm would be employed for three years subject to annual review. The firm was also employed for the year ended 1959.

The services of Ernst and Ernst have been very satisfactory. The firm proposes to complete the audit for the year ending June 30, 1960, at the prevailing hourly rates for college and university audits, plus cash expenses, plus expenses for travel and subsistence of the staff assigned to the audit, with the understanding that the aggregate charges will not exceed the following amounts, which are the same maximums used for the audit for the past two years:

University of II	llinois (all divisions)	\$18	700
University of II	Illinois Foundation (including its retirement system)	1	200
University of II	llinois Athletic Association		
Genel. 1.	······································		

(including its retirement system)..... I 000

1960]

Under the present state law the Auditor-General of Illinois is responsible for auditing, or causing to be audited, the records of the University. The Auditor-General, Mr. Frank H. Whitney, has followed the practice of earlier years in which the Auditor-General is consulted concerning the employment of the auditing firm, and the firm employed by the University submits copies of its reports directly to him, as well as to the Board of Trustees. Any additional work which the Auditor-General may require is at the expense of his office. The firm of Ernst and Ernst is acceptable to the Auditor-General.

The Finance Committee recommends the employment of Ernst and Ernst for the audit of University accounts for the fiscal year ending June 30, 1960.

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

PURCHASES

(17) The Director of Purchases has proposed and the Vice-President and Comptroller recommends the following purchases. Unless otherwise specified, the purchase in each case is recommended on the basis of lowest bid. I concur.

Vendor Item Department Cost Agricultural Shawnee Farm Bureau Contract services for six months of the \$ 2 600 00 Shawnee Farm Bureau Farm Man-agement Association Economics Farm Management Association, Johnston City H. O. Post Scientific One counter-current distributing instru-Chemistry and 6 895 71 f.o.b. ment containing 200 15 mm. O.D. tubes, each holding 10 ml. of either Instrument Co., Inc., Middle Village, N. Y. Chemical Engineering delivered phase; with driving mechanism, fraction collector, and 95 in. x 33 in. x 37 in. fume hood One amino acid analyzer for rapid auto-Chemistry and Beckman Instruments, 12 692 00 Inc., Spinco Division, Palo Alto, Calif. matic quantitative analysis of un-known mixtures of amino acids, with Chemical f.ó.b. Engineering delivered micro scale and installed One spectrophotometer, infrared, double Chemistry and Beckman Instruments, 16 109 50 beam, with prism grating, recorder, and three cells, range 650 to 4000 cm-1 Chemical Inc., Chicago delivered Engineering and installed 4 481 00 f.o.b. One spectrophotometer, double beam Chemistry and Perkin-Elmer Corp., infrared type, wave length linear in microns 2.5-15u, recording, self-con-tained, 115 volt, 50-60 cycle Chemical Chicago delivered Engineering One spectrophotometer complete with photomultiplier, line operated, 115 volt, with accessories E. H. Sargent & Co., General Chemical 995 00 Stores Chicago delivered and installed One lot laboratory supplies, including tubing, beakers, stirring bars, and plastics One portable DC high-voltage power supply 0-250 K volts, maximum rip-Del Electronics Corp., Mount Vernon, N. Y. 5 975 00 f.o.b. Coordinated Science delivered ple voltage 3.5 per cent at maximum current and voltage, one MA maxi-mum current at 250 K volts Laboratory 4 382 00 f.o.b. 10,800 Dalohm wire-wound resistors, 3 Digital Computer Dale Products, Inc., Columbus, Neb. watt, 1 per cent tolerance Laboratory Columbus, Neb. 4 264 31 f.o.b. One Hewlett-Packard 524C frequency counter with video amplifier and two Electrical Hewlett-Packard Co., Engineering c/o Crossley Associates, Inc., frequency converters, ranges to cps-to.t MC, to cps-too MC, and too MC-220 MC One H-P 6o6A high-frequency signal generator 50KC to 65 MC delivered Chicago Laboratory of Electronic Engineering, Inc., Washington, D.C. 3 557 37 f.o.b. One Lee-Kramer shear press qualitator, Food including basic hydraulic unit, one shear test cell but not the succulo-meter cell, and one recording attach-ment complete with its own three-Technology delivered

range proving ring

Item	Debastment	T7 Jon	Cont
One automatic radiation counting system including the following: auto- matic sample changer, capacity, 35 or more samples; printing timer; lead shield; binary scaler; time delay valve	Depariment Microbiology	<i>Vendor</i> Nuclear-Chicago Corp., Chicago	Cost \$ 3 647 83 f.o.b. delivered
One vac ion pump and magnet 40 liters/ sec., and one vac ion pump and mag- net 5 liters/sec.; each complete with power supply, gaskets, flanges, and hardware	Physics	Varian Associates, Palo Alto, Calif.	3 106 00 f.o.b. delivered
One Grass instrument model 5; six- channel cabinet; polygraph unit; five driver amplifiers; five oscillographs; and four preamplifiers	Psychology Laboratory of Personality Assessment	Grass Instrument Co., Quincy, Mass.	2 855 00 f.o.b. delivered
Modified speech testing equipment in- cluding Beltone 15B two-channel audiometer, microphone boom and arm, tape recorder, phono player, amplifiers, speakers, test room junc- tion box and cable, automatic attenu- ator, desk, necessary switches, etc., plus installation	Speech	Acoustic Research Instrument Co., Northbrook	3 785 oo f.o.b. delivered
One model 610 Vari-Typer with 16 in. carriage and twelve sets type fonts	Theoretical and Applied Mechanics	Vari-Typer Corp., Peoria	3 238 00 f.o.b. Newark, N.J.
500,000 mysoline tablets, 0.25 gm. (ap- proximately one-year's supply)	Research and Educational Hospitals	Ayerst Laboratories, Chicago	13 290 00 delivered
500,000 multiple vitamin capsules	Research and Educational Hospitals	Security Medicine Co., Chicago	3 815 00 delivered
31 monocular medical microscopes; less trade-in allowance for 30 used micro- scopes	Student Supply Store, Chicago Professional Colleges	A. S. Aloe & Co., Schiller Park	5 228 55 delivered
Approximately 100,000 pounds cut dry ice and 125 fifty-pound cylinders of carbon dioxide to be used by various departments in the Chicago Profes- sional Colleges during the year begin- ning July 1, 1960	Chicago Professional Colleges	Liquid Carbonic, Division of General Dynamics, Chicago	5 937 50 delivered
Rental of academic apparel, consisting of 519 caps and gowns and 353 hoods for the June 10, 1960, exercises for the Chicago Professional Colleges	Chicago Professional Colleges	E. R. Moore Co., Chicago	2 878 90 delivered
20,000 124-page Undergraduate Div- ision 1960-61 catalogs	Chicago Undergraduate Division	Interstate Printers & Publishers, Danville	5 307 60 f.o.b. delivered
Furnish and install hardware and dra- peries for 711 windows (11 ft. 6 in. wide x 5 ft. 1 in. high) in Men's Residence Halls SM-3, Buildings A, B, and C	Housing Division, Men's Residence Halls	Edwin Raphael Co., Inc., Chicago	16 342 50 f.o.b. delivered and installed
197 36 in. x 80 in. bed springs	Housing Division, Men's Residence Halls	Karoll's, Inc., Chicago	2 770 70 f.o.b. delivered
1,469 36 in. x 80 in. x 4 ½ in. foam rub- ber mattresses 197 36 in. x 80 in. x 6 ½ in. innerspring mattresses	Housing Division, Men's Residence Halls	Lifetime Foam Products, Chicago (foam rubber mattresses) A. D. Sackett, Champaign (innerspring	
815 dozen sheets, size 63 in. x 180 in., type 140, two-inch hem on each end 408 dozen pillow cases, size 42 in. x 36 in., type 140	Housing Division, Men's Residence Halls	mattresses) Kansas City White Goods Manufacturing Co., Kansas City, Mo.	delivered 16 798 96 f.o.b. delivered
1,670 bed pillows, finished size 20 in. x 26 in. minimum filling weight 1 pound 14 ounces	Housing Division, Men's Residence Halls	Karoll's, Inc., Chicago	3 907 80 f.o.b. delivered
Eight concrete poles, 27 ft. long with twin aluminum brackets Eight concrete poles, 27 ft. long with single aluminum brackets 24 lighting refractors, 400 watt, with built-in ballasts	Institute of Aviation	Westinghouse Electric Supply Co., Danville	5 532 00 f.o.b. delivered

BOARD OF TRUSTEES

[April 20

Item	Department	Vendor	Cost	
500,000 No. 10 20-lb. Kraft envelopes with gummed flap 150,000 No. 63/2 20-lb. Kraft envelopes with gummed flap 750,000 No. 10 28-lb. white wove envelopes 200,000 No. 63/2 28-lb. white wove envelopes 50,000 9 in. x 12 in. 24-lb. open end brown Kraft catalog envelopes with	Office Supply Stores	Tension Envelope Corp., St. Louis, Mo.	\$5 242 50 f.o.b. delivered	
gummed flap 30,000 pounds soft white lead paste, federal specifications TT-W-215B, type C, in 100-pound kegs	Physical Plant Storeroom	MacGregor Lead Co., Chicago	5 420 25 f.o.b. delivered	
Services of General Electric Co. engi- neer to supervise, overhaul, and in- spect General Electric turbine genera- tor No. 45701, Unit 1, at Abbott Power Plant for period from Decem- ber 14, 1959, to January 31, 1960	Physical Plant	General Electric Co., St. Louis, Mo.	3 413 55	
150 (approximately) window air con- ditioners of various capacities to be furnished as required during the period from May 1, 1960, to Septem- ber 30, 1960	Physical Plant	Crum Distributing Co., Decatur	25 335 00 f.o.b. delivered	
Eleven four-door sedans One four-door station wagon	Physical Plant	Courtesy Motor Sales, Inc	•	
Less trade-in allowance for ten four-door		(Ford), Chicago Seven sedans	5 824 00	
sedans and one station wagon		One sedan Sullivan Chevrolet Co., Champaign	I 907 DO	
		One sedan University Ford Sales, Champaign	713 50	
		One sedan	I 348 00	
		One station wagon Young Chevrolet Co., Minonk	995 00	
		One sedan	I 570 00 (I2 357 50)	
On motion of Mr. Heren				
On motion of Mr. Harewood, these purchases were authorized.				

PURCHASE OF FURNITURE FOR STUDENT RESIDENCE HALLS

(18) The Board of Trustees on March 16, 1960, authorized the purchase of student room furniture (chairs, desks, and beds) for the Peabody Avenue Residence Halls and the Residence Hall on Green Street for Single Graduate Students, now under construction, from Faucett-Umphrey Corporation, Bloomfield, Indiana, the lowest bidder and manufacturer, and a contract for \$189,448.10 was subsequently executed by the Corporation and the University.

The Corporation, having failed to furnish an Owner's Protective Bond as specified in the contract within the required ten-day period, and after an extension of time was granted, the Director of Purchases and the Vice-President and Comptroller therefore recommend that the Board exercise its option to declare the contract with Faucett-Umphrey Corporation null and void and to retain the Corporation's bid deposit of \$7,500 as liquidated damages for failure to comply with contract requirements; and that the Board authorize the Director of Purchases to send written notice of this action to Faucett-Umphrey Corporation.

It is also recommended that a contract for \$195,494.74 for the purchase of this furniture be awarded to Sligh Lowry Furniture Company, Holland, Michigan, the second lowest bidder, on the total of the items to be purchased. This Company is prepared to execute a contract and to comply with all requirements. I concur.

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

COMPTROLLER'S REPORT OF CONTRACTS

(19) The Comptroller's report of contracts executed during the period March I to 31, 1960.

With Whom	Purpose	Paid to the University	Effective Date
Abbott Laboratories	Treatment of leptospira pomona infection in swine with erythro- mycin	\$ 1 500 00	March 2, 1960

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With Whom	Purbose	Amount to be Paid to the University	Effective Date
•••	- · · • • · · ·	•	
Caterpillar Tractor Co.	Behavior of U-shaped structural members subjected to torsion and flexure	\$9 000 00	March 3, 1960
Cities Service Athabasca, Inc.	Influence of oily residue on the physical properties of sands	11 400 00	March 2, 1960
Forest Park Foundation	Evaluation of the activity-therapy program of the Forest Park Foun- dation	1 000 00	March 10, 1960
Quaker Oats Co.	Breeding for yellow dwarf (red leaf) resistance in spring and winter oats and for improved winter hardiness in winter oats	8 800 00	March 26, 1960
State of Illinois Depart- ment of Agriculture	Use of blood groups as an aid in selection of swine for carcass qual- ity	15 000 00	February 17, 1960
State of Illinois Depart- ment of Agriculture	Quality factors affecting the market- ing of milk and cream for proc- essing	4 500 00	February 17, 1960
State of Illinois Depart- ment of Agriculture	Development of corn carbohydrate coatings for control of shrink and preservation of quality in prod- ucts, such as meats, fruits, and vegetables	13 200 00	February 17, 1960
State of Illinois Office of the Superintendent of Public Instruction	Assistance to local educational agen- cies in the planning of local pro- grams and in establishing, maintaining, or improving such programs	20 00 per each half working day plus expenses	January 14, 1960
United States Air Force AF 11(602)-2203	Academic instruction	3 000 00	February 17, 1960
United States Air Force AF 29(601)-2591	Analysis and design of domes, arches, and shells	35 000 00	February 16, 1960
United States Air Force AF 33(616)-7043	Megavolt electronics, submillimeter wave research	35 000 00	March 1, 1960
VioBin Corp.	Safety of feeding whole dried fish meal	3 000 00	March 23, 1960
Washington Recreation Association	Appraisal of existing recreation and park resources	300 00	March 9, 1960
	Leases		

Leases

Amount to be Paid to the Universily

\$ 960 00 N annually March I, 1960, to June 30, 1961

Effective Date

March 1, 1960

With Whom	
Joe L. Collins	Lease of s

Purpose ease of second-floor apartment of the Burt House at the University of Illinois Airport

Contract Changes

	Contract Changes		
With Whom	Purpose	Amount to be Paid to the Universily	Effective Date
Griffin Wheel Co.	Properties of refractories as related to service in a steel pressure cast- ing process	\$ 30 000 00	March 14, 1960
State of Illinois Depart- ment of Public Welfare	Child behavior and parent-child interaction patterns	z 690 00	February 29, 1960
United States Air Force AF 11(602)-2203	Academic instruction	244 00	March 11, 1960
United States Air Force AF 19(604)-2152	Gaseous electronics	152 903 00	February 2, 1960
United States Air Force AF 19(604)-5565	Processes in the ionosphere by means of gyro interaction experi- ments carried out with rockets	79 957 0 0	February 1, 1960
United States Air Force AF 33(616)-6176	Interaction of dissolved interstitial atoms with dislocations	14 330 00	January 13, 1960
United States Air Force AF 49(638)-556	Modulation and detection of light at microwave frequencies	22 926 00	January 13, 1960
United States Army DA-19-129-QM-1332	Development of techniques for the objective description of freeze- dehydrated cooked beef	13 500 00	February 16, 1960
United States Army DA-22-079-ENG-240	Analytical study of dynamic bearing capacity of soils	21 600 00	February 5, 1960
United States Navy Nonr-1834(26)	Development of suitable techniques and instrumentation for measur- ing acoustic attenuation	12 808 00	January 18, 1960

Adjustments Made in 1959-60 Cost-Plus Contract

With Whom Harry F. Fisher

(Plastering)

Purpose Amount \$ 3 992 90

Date

Thirty-nine items; \$101.88 deduct to \$2,025.00

February and March, 1960

This report was received for record.

ANNUAL REPORT OF THE TREASURER

(20) In accordance with the By-Laws of the Board of Trustees, the Treasurer of the University has submitted a report of receipts and disbursements of University funds in his custody for the period March 1, 1959, to February 29, 1960. certified by the Comptroller. A copy of this report was sent to each member of the Board of Trustees prior to today's meeting, and a copy is filed with the Sec-retary of the Board.

This report was received for record.

APPOINTMENT OF VICE-PRESIDENT AND PROVOST OF THE UNIVERSITY

(21) I recommend the appointment of Dr. Lyle H. Lanier, now Professor of Psychology and Dean of the College of Liberal Arts and Sciences, as Professor of Psychology on indefinite tenure and Vice-President and Provost of the University for a period beginning July 1, 1960, and continuing through August 31, 1961. The salary for this position will be determined when the budget for 1960-61 is submitted to the Board for approval.

The nomination of Dean Lanier has the unanimous and enthusiastic support of a consultative committee appointed to advise the President of the University on this matter. The Committee consulted many members of the faculty from whom its received suggestions as well as from other sources. The members discussed the nature of the post with those qualified to have informed reactions and tested the names proposed against this analysis and in many interviews which

they held. The University is fortunate to have someone on its staff immediately avail-able to succeed Vice-President and Provost Gordon N. Ray who has the respect and confidence of the faculty and the administrative staff, who is a proven administrator as a former department head and dean, and who has a background of distinguished academic achievement as teacher and scholar.

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

REACCREDITATION SURVEY OF THE UNIVERSITY OF ILLINOIS CURRICULUM IN OCCUPATIONAL THERAPY

The Vice-President in charge of the Chicago Professional Colleges submitted a report on this matter, a copy of which was distributed to the Trustees and a copy of which has been filed with the Secretary of the Board for record.

This was submitted for information only and called for no action.

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations; (4) leaves of absence.

APPOINTMENTS MADE BY THE PRESIDENT

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

- AHMED, A. H. SHAFFIQUDDIN, Research Assistant in Mining and Metallurgical Engineering (C), three months from March 16, 1960, \$444.44 a month, supersedes (4-1-60).
- ALLHANDS, JESSIE V., Instructor in Mathematics, March I-August 31, 1960, to render service during the second semester of the academic year, \$450 a month (3-24-60).

ARCILLA, RENE A., Clinical Assistant Professor of Pediatrics (Medicine), one year from September 1, 1959, without salary (3-26-60).

ASDOURIAN, DAVID, Research Assistant Professor of Psychology, 1/3 time, February I-June 15, 1960, \$233.33 a month (3-8-60). ATHINEOS, EMIL, Research Assistant in Biological Chemistry (Medicine), March

15-August 31, 1960, \$366.66 a month (3-30-60). BABCOCK, MURRAY L., Research Assistant Professor of Electrical Engineering (C), six months from March I, 1960, \$666.67 a month, supersedes (4-6-60). BALLAR, MRS. FLORENCE L., Instructor in Mathematics, 83/100 time, March I-

August 31, 1960, to render service during the second semester of the academic year, \$4500 a year (3-24-60).

BAKER, ROBERT J., Clinical Instructor in Surgery (Medicine), six months from March 1, 1960, without salary (3-24-60).

BATEMAN, FELICE D., Assistant Professor of Mathematics, 1/2 time, March 1-August 31, 1960, to render service during the second semester of the academic year, \$266.66 a month (3-24-60). BATEMAN, PAUL T., Professor of Mathematics, two months from July I, 1960,

\$2444.44; this is in addition to his present appointment (3-31-60).

BEAN, CALVERT, JR., Instructor in Music, ³/₄ time, to render service during the second semester of the academic year, March I-August 31, 1960, \$3700 a year, supersedes (3-7-60).

BLACK, SIDNEY, Clinical Assistant Professor of Surgery (Medicine), 1/4 time, six months from March I, 1960, \$2350 a year, supersedes (3-24-60).

BLANCHARD, WOODROW W., Research Assistant in Microbiology, March 1-June 15, 1960, ¹/₂ time, \$183.33 a month; and June 16-August 31, 1960, full time, \$366.67 a month, supersedes (3-18-60). BLYTH, COLIN R., Professor of Mathematics, two months from July I, 1960,

\$2444.44; this is in addition to his present appointment (4-6-60).

BOYLE, THOMAS E., Assistant in English, February 1-June 15, 1960, \$400 a month, supersedes (3-7-60).

BURKHOLDER, DONALD L., Assistant Professor of Mathematics, two months from July I, 1960, \$1777.76; this is in addition to his present appointment (4-6-60).

CHAN, PAUL YING-MING, Instructor in Surgery (Medicine), 9/10 time, seven months from February I, 1960, \$558.33 a month, supersedes (3-7-60).

CHUN, WON CHOON, Research Assistant in Medicine (Medicine), one year from July 1, 1960, \$4650 (4-6-60). CORRELL, NOBLE O., JR., Clinical Instructor in Surgery (Medicine), 15/100 time,

six months from March I, 1960, \$1200 a year, supersedes (3-24-60). COURSON, ROGER L., Instructor in Vocational Agriculture Service (C), one year

from September 1, 1960, \$8200 (3-25-60).

DILLMAN, PHILLIP, Assistant in English, February 1-June 15, 1960, \$400 a month,

supersedes (3-8-60). DINGER, MRS. SHARON L., Assistant in Veterinary Pathology and Hygiene, five months from April I, 1960, \$366.67 a month (3-24-60). DONOVAN, CECIL V., Professor of Art, and Director of the Krannert Art Museum,

two months from June 20, 1960, \$2889; this is in addition to his present appointment (4-6-60).

EDMONDSON, JOHN L., Clinical Instructor in Surgery (Medicine), 1/4 time, six months from March 1, 1960, \$1500 a year, supersedes (3-24-60).

EICHHOLZ, ALEXANDER, Research Assistant in Biological Chemistry (Medicine), March 14-August 31, 1960, \$366.67 a month, supersedes (3-24-60). EISEN, NATHANIEL H., Assistant Professor of Psychology, ½ time, March 1-

August 31, 1960, to render service during the second semester of the academic

ycar, \$4000 a year, supersedes (3-17-60). FLERCHINGER, FRANCIS H., Assistant Director-System and Program Development in the Statistical Service Unit (Provost's Office), five months from April I, 1960, \$9700 a year, supersedes (4-6-60).

FLYNN, COLIN P., Research Associate in Physics (C), one year from September I, 1960, \$7000 (4-6-60). GILLESPIE, ELEANOR E., Assistant in English, February I-June 15, 1960, \$400 a

month (3-7-60).

GOLD, ALBERT, Research Associate in Physics (C), one year from September I, 1960, \$7000 (3-25-60).

HAASE, GERHARD H., Clinical Assistant in Medicine (Medicine), six months from March 1, 1960, without salary (4-6-60).

HILL, DIETRICH A., Assistant in English, February 1-June 15, 1960, \$400 a month (3-7-60).

HILL, ROBERT E., Assistant Professor in the Graduate School of Business Administration, two months from June 16, 1960, \$1650; this is in addition to his present appointment (3-10-60). Howard, FRANCIS M., Clinical Instructor in Orthopaedic Surgery (Medicine),

35/100 time, ten months from March 1, 1960, \$233.33 a month, supersedes (3-24-60).

HUFFORD, LYLE E., Research Assistant in Psychology, February 11-June 15, 1960. \$400 a month, supersedes (3-4-60). JACKSON, JAMES J., Research Assistant in Physics (C), two months from March

I, 1960, \$600 a month (3-7-60).

JOHN, KARL O., Research Associate in Chemistry, one year from April 16, 1060. \$6600 (3-25-60).

JOHNSON, A. BEAUMONT, III, Clinical Associate in Neurological Surgery, Department of Neurology and Neurological Surgery (Medicine), 1/4 time, six months from March 1, 1960, \$150 a month, supersedes (4-6-60).

KANE, ROBERT B., Assistant in Education, 3/4 time February I-June 15, 1960, \$375
 a month; and Research Assistant in the Bureau of Educational Research, 1/4
 time February I-June 15, 1960, \$114.58 a month, and full time June 16 August 31, 1960, \$458.33 a month, supersedes (3-4-60).
 KHANNA, SHANTI S., Research Assistant in Agronomy (S), March 15-August

31, 1960, \$383.33 a month (3-30-60).

KINDELSPERGER, RONALD, Research Assistant in Pedodontics (Dentistry), six months from March I, 1960, \$4800 a year, supersedes (3-17-60). KORKOTAKIS, NICK A., Research Assistant in Physics (C), three months from

June 1, 1960, \$420 a month (3-18-60).

LEIBY, CLARE C., Research Assistant in Electrical Engineering (S), March 1-

August 31, 1960, \$0000 a year, supersedes (3-24-60). LENDRUM, BESSIE L., Clinical Assistant Professor of Pediatrics (Medicine), eight months from January I, 1960, without salary (3-7-60). LEVY, LUCRETIA, Instructor in Mathematics, ½ time, March 1-August 31, 1960, to

render service during the second semester of the academic year, \$3000 a year (3-24-60).

LUTZ, RICHARD W., Research Assistant in the Illinois State Natural History Survey, four months from April 1, 1960, \$400 a month (3-21-60).

MARONEY, DORIS M., Research Assistant in Ceramic Engineering (S), six months from March I, 1960, \$5280 a year, supersedes (3-10-00). MEUX, MILTON O., Research Assistant Professor in the Bureau of Educational

Research, seven months from February 1, 1960, \$7600 a year, supersedes (4-6-60).

MILLER, RAYMOND E., Visiting Assistant Professor in the Digital Computer

Laboratory, September 16, 1960-January 31, 1961, without salary (3:4-60). NAKANISHI, MASAKI, Research Associate in Chemistry, one year from September

I, 1960, \$5500 (3-26-60). NEILSON, NANCY V., Spectroscopist in Chemistry, five months from April I, 1960. \$391.67 a month (4-6-60). NOGAMI, YUKIHISA, Research Associate in Physics (C), September 16, 1960-

August 31, 1961, \$7000 a year (4-6-60).

NORDSIECK, ARNOLD T., Research Professor in the Coordinated Science Laboratory (C), 34 time, for two months from June 16, 1960, \$1460 a month; this is in addition to his present appointment (3-17-60).

OSBORN, HOWARD, Assistant Professor of Mathematics, two months from July I,

1960, \$1777.76; this is in addition to his present appointment (3-31-60). PARDUE, H. L., Research Assistant in Chemistry, two months from June 16, 1960, \$800 (3-18-60).

PAUL, JEROME T., Clinical Associate Professor of Medicine (Medicine), indefinite tenure beginning September 1, 1960, without salary, supersedes (4-6-60). PERLMUTTER, SHIRLEY A., Instructor in Occupational Therapy (Medicine), six

months from March I, 1960, \$5600 a year, supersedes (3-17-60).

PUFF, ROBERT D., Research Associate in Physics (C), one year from September I, 1960, \$7800 (4-6-60). RANKE, EUGENE J., Clinical Assistant Professor of Medicine (Medicine), one

year from September I, 1960, without salary, supersedes (4-6-60).

REINER, IRMA, Assistant Professor of Mathematics, 1/2 time, March I-August 31, 1960, to render service during the second semester of the academic year, \$3500 a year (3-24-60). ROBERTS, DONALD M., Assistant Professor of Mathematics, two months from July

1, 1960, \$1444.44; this is in addition to his present appointment (4-6-60).

ROSENNERG, HENRY, Assistant Professor of Radiology (Dentistry), 3/5 time, April 1, 1960-August 31, 1961, \$5400 a year, supersedes (3-24-60). SALOGGA, FREDERICK W., Lecturer in Architecture, four months from February

1, 1960, \$5500 (3-7-60). SALOMON, LUIS, Clinical Instructor in Physical Medicine and Rehabilitation (Medicine), five months from April 1, 1960, without salary (4-6-60).

SCHNEEWIND, JOHN H., Associate Professor of Surgery (Medicine), ½ time, indefinite tenure beginning February I, 1960, \$6150 a year, and Chief of Emergency Service (Research and Educational Hospitals), February I, 1960-

August 31, 1961, supersedes (2-20-60). SEIDEN, ESTHER, Visiting Assistant Professor of Mathematics, ½ time, June 20-August 13, 1960, \$666.66 (4-6-60). SHAFER, SID J., Clinical Assistant Professor of Orthopaedic Surgery (Medicine),

- and Orthopaedist in the Respiratory Center, 15/100 time, two months from July 1, 1960, \$110 a month (3-24-60).
- SHARAF, HUSSEIN A., Research Associate in Accountancy, February I-June 15, 1960, to render service during the second semester of the academic year, \$500

a month, supersedes (3-14-60). SHIMOMURA, KENJI, Research Associate in Chemistry, one year from September I, 1960, \$5500 (3-18-60). SUZUKI, MICHIO, Professor of Mathematics, two months from July I, 1960, \$2222.22; this is in addition to his present appointment (3-31-60). TEXTOR, CHARLES S., II, Clinical Assistant Professor of Neurology and Neuro-logical Surgery (Medicing) six months from March L 1960, \$100 a month

logical Surgery (Medicine), six months from March 1, 1960, \$100 a month, supersedes his nonsalaried appointment (4-6-60).

TOREN, E. C., Research Assistant in Chemistry, one month from June 16, 1960, \$400 (3-18-60).

VOLPP, LOUIS D., Assistant Professor in the Graduate School of Business Administration, 1/2 time, two months from June 16, 1960, \$825; this is in addition

to his present appointment (3-10-60). WHITE, CARLOS A., Research Assistant in Agricultural Entomology (Graduate College and Illinois State Natural History Survey), March 15-August 31, 1960, \$400 a month, supersedes (3-18-60).

WIBIN, ERNEST A., Research Assistant in Surgery (Medicine), February 15-August 31, 1960, \$4800 a year, supersedes (3-7-60).
 WIJSMAN, ROBERT A., Assistant Professor of Mathematics, two months from

- July 1, 1960, \$1777.76; this is in addition to his present appointment (4-6-60).
- WILF, HERBERT, Assistant Professor of Mathematics, two months from July I, 1960, \$1444.44; this is in addition to his present appointment (3-31-60).

GRADUATE FELLOWS

(The following appointments were made by the Dean of the Graduate College on the date indicated in parentheses.)

BAGGERLY, LAWRENCE A., Northern Illinois Gas Company Fellow in Business Administration, February 1-June 15, 1960, \$500 (3-9-60).

BEULIGMANN, RAYMOND F., Engineering Faculty Development Teaching Fellow in Electrical Engineering, seven months from February 1, 1960, \$1167, supersedes and is in addition to his appointment as Instructor in Electrical Engi-neering (C), on 1/5 time (3-11-60). DALTON, CARL O., Mathematics Institute Fellow in Mathematics, March 1-August

13, 1960, \$2209.05, supersedes (3-30-60). HUBER, WILLIAM G., United States Public Health Service Fellow (Trainee) in

Veterinary Medical Science, seven months from February 1, 1960, \$3325; and for five months from September 1, 1960, \$2375 (3-3-60).

IHNEN, ERNEL D., United States Public Health Service Fellow (Trainee) in Chemistry, February I-June 15, 1960, \$1012 (2-18-60). LIPPERT, HENRY T., United States Health, Education, and Welfare Fellow

(Trainee) in Education, February I-June 15, 1960, \$1400 (3-3-60). SIMMONS, RONALD E., Eastman Kodak Company Fellow in Economics, two months

from June 16, 1960, \$500 (3-18-60). STEINMETZ, DONALD K., United States Health, Education, and Welfare Fellow (Trainee) in Education, February I-April 8, 1960, \$500 (3-3-60). STOVALL, ETHEL L., National Institute for Mental Health Fellow (Trainee) in StovalL, ETHEL L., National Institute for Mental Health Fellow (Trainee) in

Social Work, February 1-June 15, 1960, \$900 (2-18-60). WOLFE, JAMES E., United States Health, Education, and Welfare Fellow (Trainee) in Education, February 1-April 8, 1960, \$500 (3-3-60).

RESIGNATIONS

ADOLPH, ROBERT J., Assistant Professor of Medicine (Medicine) — resignation effective July 1, 1960.
AUSTIN, WALTER J., Associate Professor of Civil Engineering — resignation effective September 1, 1960.
BOEGEHOLD, ALAN L., Assistant Professor of the Classics — resignation effective

September 1, 1960. CRYDER, ROBERT W., Law Library Assistant, with rank of Instructor, in the Library — resignation effective July 1, 1960.

- DE YOUNG, CHARLES D., Circulation Librarian and Assistant Professor of Library Administration (Chicago Undergraduate Division) - resignation effective September 1, 1960.
- GOLLAKOTA, KRISHNAMURTY, Research Assistant Professor of Microbiologyresignation effective April 1, 1960. HART, MRS. EMILY S., Research Assistant in Chemistry — resignation effective
- April 1, 1960.
- HEGARTY, JOHN F., Pharmacy Resident in Hospital Pharmacy (Pharmacy) -- resignation effective April 1, 1960.
- HENDRICKSON, HERMAN, United States Public Health Service Fellow in Chemistry - resignation effective February 1, 1960.
- HOLZBERG, DONALD J., United States Public Health Service Fellow (Trainee) in Ophthalmology (Chicago Professional Colleges) resignation effective June 1, 1960.

IHNEN, ÉULA G., Spectroscopist in Chemistry — resignation effective April 1, 1960.

KARKAZIS, LAMBROS, Assistant in Ophthalmology (Medicine) — resignation effective January 1, 1960.

KLAIN, GEORGE, Assistant in Animal Science - resignation effective March 26, 1960.

LINARI, MARION R., Fellow in Psychology — resignation effective February 1, 1960.

LOWE, JOHN A., Research Assistant in Agricultural Entomology (Agricultural Éx-periment Station and Illinois State Natural History Survey) — resignation

effective March 15, 1960. MAMESH, MOSTAFA S., Research Associate in Animal Nutrition, in the Depart-ment of Animal Science — resignation effective May 1, 1960. MANN, MRS. MARY E., Research Assistant in Economic Entomology (Graduate College and Illinois State Natural History Survey) — resignation effective April 12, 1960.

MASON, BRUCE B., Research Assistant Professor in the Institute of Government and Public Affairs — resignation effective September 1, 1960. MOYAR, MRS. RUTH J., Engineering Library Assistant — resignation effective Sep-

tember 1, 1960. MUNROE, M. EVANS, Associate Professor of Mathematics — resignation effective March 1, 1959.

PEACOCK, R. NORMAN, Research Assistant Professor of Physics - resignation effective May 1, 1960.

SCHOESSLING, MRS. BERNADETTE S., Assistant Reference Librarian and Instructor in Library Administration (Chicago Undergraduate Division) - resignation

effective July 1, 1960. SHEAGREN, JOHN W., Physician in the Health Service and Instructor in Medicine (Chicago Professional Colleges) - resignation effective April 1, 1960.

- SHEPPARD, ALAN J., Assistant in Animal Science resignation effective April 1, 1960.
- SIMPSON, ROBERT K., Instructor in Speech-resignation effective March 1, 1960. TANG, TAO NAN, Instructor in Electrical Engineering-resignation effective March
- 1, 1960.
- TEETERS, WINNIE R., Research Assistant in the Institution for Tuberculosis Research — resignation effective March 19, 1960.
- THABET, SAMIR KHALIL, Research Associate in Chemistry resignation effective April 1, 1960.
- THOMAS, RICHARD M., Instructor in Veterinary Pathology and Hygiene (College of Veterinary Medicine) resignation effective April 2, 1960. THURSTON, ELEANOR J., Instructor in Occupational Therapy (Medicine) resig-
- nation effective April 18, 1960.
- TRIPLEHORN, MRS. JULIA H., Reference Assistant in the Library resignation effective September 1, 1960.
- WAHL, NORMAN, Instructor in Crowns and Fixed Partial Dentures (Dentistry) resignation effective August 7, 1960.
- WARREN, WILLIAM D., Professor of Law-resignation effective September 1, 1960.

LEAVES OF ABSENCE

- BERDAHL, CLARENCE A., Professor of Political Science extension of leave of absence without pay for the year beginning September 1, 1960. GUPTA, OM PRAKASH, Assistant Professor of Applied Materia Medica and Thera-
- peutics, in the College of Dentistry-leave of absence, without pay, for two
- months from April I, 1960. JOBST, VALENTINE, Professor of Political Science leave of absence, without pay, for the academic year beginning September 1, 1960.
- KRAUSE, RALPH M., Assistant Professor of Mathematics leave of absence, without pay, for the academic year 1960-61.
- LIDGE, RALPH T., Clinical Assistant Professor of Orthopaedic Surgery, in the College of Medicine - leave of absence, without pay, for ten months from March 1, 1960.
- MARWAH, AMARJIT S., Instructor in Oral Pathology, in the College of Dentistry - extension of leave of absence, with pay, for two months from March I, 1060.
- PROEHL, PAUL O., Associate Professor of Law-leave of absence, without pay, from September 1, 1960, through February 28, 1961, so that he may serve as Visiting Professor of Law at the University of California at Los Angeles.
- RUINA, JACK P., Professor of Electrical Engineering, and Research Professor in the Coordinated Science Laboratory, in the College of Engineering-exten-
- sion of leave of absence, without pay, for one year from September 1, 1960. STRUEINGER, JOSEPH R., Massac County Farm Adviser leave of absence, with full pay, for six months from February 13, 1960, or for as much of that period as may be necessary, on account of disability. TERRILL, STANLEY W., Professor of Animal Science — leave of absence, with pay,
- from December 28, 1959, through February 29, 1960; and leave of absence, without pay, from March I, 1960, and continuing until further notice, on account of disability.
- TURNER, HORACE E., Clinical Assistant Professor of Orthopaedic Surgery, in the College of Medicine — leave of absence, without pay, for six months from March I, 1960, so that he may act as Secretary-General of the International College of Surgeons until they can appoint someone else to that position. WEINMANN, JOSEPH P., Professor of Oral Pathology, Head of the Division, and
- Lecturer of Postgraduate Studies, in the College of Dentistry, and Professor of Pathology, in the College of Medicine leave of absence, with full pay, for six months from March I, 1960, on account of disability.

LIBRARY OF INTERNATIONAL RELATIONS

Dean Royden Dangerfield, Associate Provost, reported that negotiations with the Board of Trustees of the Library of International Relations for the acquisition of that Library by the University of Illinois were proceeding but have not been consummated. It has been made clear to the Board of Trustees of the Library of International Relations that this University is very desirous of acquiring the Library and it is hoped that a satisfactory agreement can be concluded.

MAY AND JUNE MEETINGS

President Williamson called attention to the action of the Board of Trustees at a previous meeting to hold its May meeting in Urbana, on Tuesday, May 17, 1960, and asked if the Board wished to fix the date of the June meeting.

On motion of Mr. Johnston, the Board voted to hold its June meeting on Tuesday, June 14, 1960, in Urbana, Illinois, the hour and place to be determined by the President and Secretary of the Board.

On motion of Mrs. Watkins, the Board adjourned.

A. J. JANATA Secretary KENNEY E. WILLIAMSON President