# **MEETING OF THE BOARD OF TRUSTEES**

OF THE

# **UNIVERSITY OF ILLINOIS**

May 23, 1953



The May meeting of the Board of Trustees of the University of Illinois was held in the Illini Union Building, Urbana, Illinois, on Saturday, May 23, 1953, beginning at 11:00 a.m. (C.D.S.T.).

The following members were present: Mr. Cushman B. Bissell, Mr. Harold E. Grange, Mr. Wirt Herrick, Mr. Robert Z. Hickman, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megran, Mr. Vernon L. Nickell, Mrs. Frances B. Watkins. Governor William G. Stratton was absent. Mrs. Doris S. Holt was not present at the beginning of the meeting but joined it later.

Also present were: President George D. Stoddard, Provost Coleman R. Griffith, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations, Mr. Lloyd Morey, Comptroller, and Mr. A. J. Janata, Secretary of the Board.

# MINUTES APPROVED

The Secretary presented the minutes of the annual meeting of the Board of Trustees on March 25, 1953, and of the meeting of the Board on April 20, 1953.

On motion of Mr. Grange, these minutes were approved as printed on pages 579 to 643, inclusive.

# 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.

#### BIENNIAL BUDGET FOR 1953-1955

(1) On April 20, 1953, the special committee (Messrs. Park Livingston, Wayne A. Johnston, and George D. Stoddard) appointed by the Board of Trustees on March 25, 1953, to confer with the Governor and other state officials regarding the University's budget for 1953-1955 made an informal report to the Board of the conference which the Committee, together with Comptroller Lloyd Morey, had with the Governor on March 30.

At a subsequent conference on April 8 between the Comptroller and the State Director of Finance, M. H. Hollingsworth, additional information was presented and ways were suggested of meeting the deficiency between the estimate of University income (\$16,500,000, the same as for 1951-1953) in the Governor's budget and the income (\$13,250,000) which will be available during the next biennium. This information and suggestions were given to the Governor by the Director.

This information and suggestions were given to the Governor by the Director. On April 28 the Director informed Senator Everett R. Peters, Chairman of the Illinois Budgetary Commission, and Comptroller Morey that the Governor had concurred in the following adjustments within the grand total of \$79,316,559 recommended by him for the University in his budget message:

Charge \$2,000,000 of the Home Economics Building to the Agricultural Premium Fund and add this amount to the University's operating appropriation from the general revenue (tax) fund. (The full appropriations for both the Home Economics and Law Buildings will be made.) This would give the University a tax fund operating appropriation of \$64,-816,559. (This is an increase of \$3,243,868 from tax funds.)

The Governor will give administrative support to Senate Bill 350, sponsored by Senator Peters, to require veterans to pay tuition while receiving federal benefits. If passed by the General Assembly, this bill will increase the University's income by about \$400,000.

The Governor will approve an appropriation of \$14,500,000 from the University Income Fund, based on the following estimates:

(a) The University's original estimate of income\$13	250	000
	600	000
(c) Additional tuition from veterans	400	000
(d) Allowance for other income, source undetermined and left		
to the Board of Trustees to provide	250	000

\$14 500 000

This would give the University total operating appropriations of \$79,316,559, an increase of \$1,243,868 over present appropriations. (This is the exact amount of the Hospital Addition operation and Retirement System items.) Of this total \$250,000 depends upon finding additional income.

### Increase in Laboratory, Library, and Supply Fee

To provide the additional \$250,000 of University income needed, I recommend that the laboratory, library, and supply fee charged all students at Urbana-Champaign and at the Chicago Undergraduate Division be increased from \$8.00 to \$11.00 a semester, and that the corresponding building and laboratory service fee charged at the Chicago Professional Colleges be increased \$6.00 a year or \$2.00 a term, effective September, 1953.

The report on the budget was received for record.

On motion of Mr. Herrick, the increases in the laboratory, library, and supply fee and in the building and laboratory service fee were authorized.

### REORGANIZATION OF DEPARTMENT OF BUSINESS ORGANIZATION AND OPERATION

(2) The Dean of the College of Commerce and Business Administration recommends that the following new departments be established in the College from the

present constituent divisions of the Department of Business Organization and Operation, the head of the department in each case to be responsible directly to the Dean of the College of Commerce and Business Administration: Department of Accountancy, Department of Business Education, Department of Business Law, Department of Management, and Department of Marketing.

It is further recommended that this reorganization become effective as of September 1, 1953. The Dean reports that the new departments will be set up within the budget allotments of the College of Commerce and Business Administration for the biennium 1953-1955.

I concur.

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

### 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. SAM S. BARKULIS, Assistant Professor of Biological Chemistry, College of Medicine, beginning July 1, 1953, at an annual salary of \$6,400 (DY).
 2. JOSEPH LARNER, Assistant Professor of Biochemistry, beginning September

1, 1953, at an annual salary of \$5,500 (В).
 3. NORMAN F. OEBKER, Assistant Professor of Horticulture (Extension), be-

ginning July 1, 1953, at an annual salary of \$5,400 (DY).

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

## CHANGES IN SABBATICAL LEAVES OF ABSENCE FOR 1953-1954

(4) The Board of Trustees on March 25, 1953, approved a number of sabbatical leaves of absence for 1953-1954. The following changes subsequently have been requested

Atwell R. Turquette, Associate Professor of Philosophy, and B. Connor Johnson, Professor of Animal Nutrition, who were granted leaves of absence for the full academic year on one-half pay, have requested postponement of these leaves until 1954-1955.

I recommend that these leaves be cancelled without prejudice.

Helmut Rehder, Professor of German and Head of the Department, was granted leave for the full year on one-half pay, with the option of changing to leave for the first semester on full pay. He now requests that he be granted leave of absence without pay during the first semester of 1953-1954 and sabbatical leave of absence with full pay during the second semester.

I recommend approval.

Milton Derber, Professor of Labor and Industrial Relations, was granted leave for the full year on one-half pay, with the option of changing to leave for six months on full pay. He has exercised this option and is requesting a leave of absence for six months from March I, 1954, on full pay.

This is reported for record.

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

### PATENTABLE DISCOVERIES

(5) The University Patent Committee submits the following recommendations relating to potentially patentable discoveries:

a. Dwight L. Deardorff, Professor of Manufacturing Pharmacy, and Dale W. Doerr, Assistant in Pharmacy, have reported the development of synthetic

high polymers as coatings for pharmaceutical tablets. b. Norman A. Parker, Professor of Mechanical Engineering and Head of the Department, and William L. Hull, Professor of Mechanical Engineering, report the invention of a hydraulic friction device.

The Committee recommends that these discoveries be referred to the University of Illinois Foundation for further study and authority to apply for patents if this appears desirable.

c. Raymond H. DuHamel, Research Assistant Professor of Electrical Engineering, and Robert C. Hansen, Research Assistant in Electrical Engineering, have invented an omnidirectional high gain antenna. Most of the work on this was done by Professor DuHamel before he joined the staff of the University and all of the work was done by the two inventors off campus and on their own time. It is the judgment of the Committee that the University has no rights in this invention and the Committee recommends that it be released to the discoverers.

I concur in these recommendations.

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

### APPROPRIATION FOR PURCHASE OF PAINTINGS

(6) It has been the practice of the University to purchase for its art collection each year a selection of paintings and sculptures exhibited at the annual Festival of Contemporary Arts. Accordingly, I recommend that the following items selected from the 1953 exhibit be purchased and that an appropriation be made for these purchases from the General Reserve Fund:

"The Arrival of Nike at Panmunjom" by Robert Grilley\$ 383
"Second Allegory" by Ben Shahn 2 975
"Steps to the Lighthouse" by Ynez Johnston
"Lake" by Gyorgy Kepes
"Tempest" by Lawrence Kupferman
"Seraph" by Margarita Worth
"The Migrant" by Theodore J. Roszak 2 000
Total

In the past funds have been set up in the budget for the Festival of Contemporary Arts for these purchases which, however, were submitted to the Board for approval. This year it was planned to make the assignment from the General Reserve Fund so that no special provision was made in the budget for the Festival of Contemporary Arts for the purchases.

On motion of Mr. Johnston, these purchases were authorized and the appropriation was made by the following vote: Aye, Mr. Herrick, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, Mr. Bissell, Mr. Grange; absent, Mrs. Holt, Mr. Stratton.

### APPROPRIATIONS BY ATHLETIC ASSOCIATION

(7) The Board of Directors of the Athletic Association has made assignments of funds, which represent changes in its budget and are therefore subject to approval by the Board of Trustees, for the following purchases:

Purchase of two trucks for replacement of present equipment\$ I 719 36
Purchase of a mower for the golf course 1 000 00
Repairs on exterior of Ice Skating Rink 12 000 00
Tennis courts and sprinkler system 7 000 00
On motion of Mr. Nickell, the actions of the Board of Directors

On motion of Mr. Nickell, the actions of the Board of Directors were confirmed.

### CONTRACTS FOR CONSTRUCTION OF PARKING AREAS AT CHICAGO PROFESSIONAL COLLEGES

(8) The Director of the Physical Plant and the Comptroller recommend award of contracts for construction of parking areas at the Chicago Professional Colleges to the following lowest bidders:

Swanson Asphalt Company, Chicago.....\$3 735 00 For grading and paving with bituminous surface a vacant area at 824-26 South Wolcott Avenue, Chicago, to provide a parking lot for the tenants of the student residence hall and the staff apartment building.

This work is part of the rehabilitation of the area surrounding the student residence hall, the staff apartment building, and other buildings owned by the University in this vicinity.

Funds are available in a special appropriation made by the Board on November 28, 1952.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mrs. Watkins, these contracts were awarded as recommended and the Comptroller and the Secretary of the Board were authorized to execute the same.

### CONTRACTS FOR CONSTRUCTION OF SIDEWALKS AND CURBS AT CHICAGO PROFESSIONAL COLLEGES

(9) The Director of the Physical Plant and the Comptroller recommend award of contracts to the Capitol Cement Company, Chicago, the lowest bidder, for

Construction of sidewalks at 820-34 South Wolcott Avenue, Chicago......\$2 591 This will consist of replacement of broken sidewalks in front of these properties, construction of a retaining wall and sidewalks south of and adjacent to 824-36 South Wolcott Avenue, and construction of a driveway approach adjacent to and south of the student residence hall.

Funds are available in an appropriation made by the Board on November 28, 1952.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute these contracts.

On motion of Mr. Grange, these contracts were awarded as recommended and the Comptroller and the Secretary of the Board were authorized to execute the same.

### CONTRACT FOR INSTALLATION OF LIGHTING OVER MARSHFIELD AVENUE PROPERTIES

(10) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$5,631 to the Monroe Electric Company, Chicago, the lowest bidder, for installation of protective lighting at the Chicago Professional Colleges. This work is part of the rehabilitation of the area surrounding the staff apartment building at 820-33 South Marshfield Avenue and adjacent areas. The contract will provide for the installation of lighting of the staff apartment building area, including a parking lot. The lighting is necessary for the protection of tenants, some of whom are nurses whose duties require them to go back and forth between their apartments and the hospital during all hours of the night, and also for the protection of University property.

Funds for this work are available in an appropriation made by the Board of Trustees on November 28, 1952.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mrs. Watkins, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

### CONTRACT FOR DEMOLITION OF BUILDING AT 822 SOUTH WOLCOTT AVENUE, CHICAGO

(11) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$3,450 to the Speedway Wrecking Company, Chicago, the lowest bidder, for the demolition of the building at 820-22 South Wolcott Avenue, Chicago. The building is in such poor structural condition that the cost of rehabilita-

1953]

tion would not be justified. The site of this building can be used for parking facilities.

Funds are available in the Physical Plant Department budget.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Herrick, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

### CONTRACT FOR ALTERATIONS AND EXTENSION OF WATER TREATMENT SYSTEM AT MEDICAL CENTER STEAM PLANT

(12) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$15,362 to S. J. Reynolds Company, Inc., Chicago, the lowest bidder, for alterations and extension of the water treatment system at the Medical Center Steam Plant. The work will consist of removing part of the present water feed system and installation of additional equipment to obtain and control proper conditions of boiler feed water. This will reduce wastage of boiler water, reduce damage to boiler drums resulting from use of improperly conditioned water, and

reduce damage to condensate lines throughout the system. The cost of these improvements will be paid from funds available to the Physical Plant Department for the operation and maintenance of the Steam Plant. The Physical Plant Department operates the Plant for the Medical Center Steam Company.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Bissell, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

### CONTRACT FOR FLOORING IN WOMEN'S RESIDENCE HALLS

(13) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$7,402 to the Acoustical and Floor Tile Company, Champaign, the lowest bidder, for installation of asphalt tile ( $\frac{1}{2}$ " thick) in the student rooms and the adjoining corridors in Busey and Evans Halls. Funds are available in the operation account of these residence halls.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute this contract.

On motion of Mr. Johnston, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

### CHANGE IN CONTRACT FOR SEWAGE TREATMENT PLANT AT AIRPORT

(14) The Director of the Institute of Aviation and the Comptroller recommend an increase of \$3,180.50 in the contract with Oran L. Shoemaker and Company for the construction of a sewage treatment plant at the University of Illinois Airport. The bid on the total project was \$27,790 but the connection of the hangar to the central system was eliminated reducing the contract price to \$24,600.50 to assure keeping the cost within the amount of funds available. It is now clear that sufficient funds will be available from income of the Airport during the current fiscal year to permit reinstatement of this work omitted from the contract.

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

On motion of Mr. Herrick, this increase was approved and the Comptroller was authorized to execute the change in the contract.

#### PURCHASES

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

I concur.

Item One oscillograph galvanometer, Hath-

centrifugal evaporator for distillation of heat sensitive materials with high molecular weights

One research microscope complete with optical equipment and a com-plete set of phase contrast equip-ment and photographic systems

One multibank, multipoint recording

Accessories for microscopes: 49 ach-romatic objectives with oil immer-sion and 49 quadruple nosepieces; less trade-in allowance for 49 triple

One model 620 Westinghouse wall mounted X-ray control with acces-

sories, as replacement installation for use with Westinghouse motor driven Bucky tilt table and West-inghouse ceiling to floor tube stand, less allowance for the present obso-bits corrected.

Optical goods including services and repairs of spectacles for Infirmary

repairs or spectacles for infirmary patients at the Illinois Eye and Ear Infirmary, 904 West Adams Street, Chicago, as required on prescrip-tions and authorization of the In-firmary staff, for the period July 1, 1953, through and including June

One Zoomar lens for television use with variable focal length of ap-proximately 3" to 22"

One Houston-Fearless television cam-era crane — model TC-1

2500 reams 83%" x 107%", 20 lb. No. 4 sulphite bond paper 5000 reams 83%" x 107%", 20 lb. No. 4

15,000 Chicago Undergraduate Divi-sion 1953-1954 catalogs, 104 pages, 70 lb. enamel varnished cover, sad-dle wire stitched

35,000 copies of the 1953-1954 Under-graduate Catalog, to be printed and bound

923 dozen pieces of china for student residence hall dining room, Chicago Professional Colleges 412 swivel type brass lamps for study desks in student residence hall,

One two- to three-ton truck, gross weight 21,000 lbs., complete with standard cab and two-speed rear

One complete hydraulically operated and truck mounted unit for han-dling waste material and garbage,

yd. capacity each) One crawler-type Diesel tractor

including eleven containers (4-10

sulphite duplicator

Chicago

axle

away, 1 ohm; 10,000 CPS One power supply unit 12 amplifier elements, 2 to 6000 CPS One centrifugal molecular still with

potentiometer

nosepieces

lete control

30, 1954

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Department Civil Engineering	<i>Vendor</i> Hathaway Instrument Co., Denver, Colo.	Cost \$3 585 00 f.o.b.
Food Technology	Distillation Products	Denver, Colo,
Food Technology	Industries, Rochester, N.Y.	2 700 00 f.o.b. Rochester, N.Y.
Medicine	W. H. Kessel Co., Chicago	2 820 97
Medicine	Leeds and Northrup Co., Philadelphia, Pa.	3 014 25 delivered
College of Pharmacy	Arthur S. LaPine Co., Chicago	3 052 70 delivered
Research and Educational Hospitals	Westinghouse X-ray Corp., Chicago	4 965 00 delivered and
		install <b>ed</b>
Illinois Eye and Ear Infirmary	Uhlemann Optical Co., Chicago	40 000 00
Division of Communications	General Precision Laboratories,	5 850 00 f.o.b.
Communications	Pleasantville, N.Y.	Pleasant- ville, N.Y.
Division of Communications	Radio Corporation of America, Chicago	4 250 00 f.o.b. factory
Office Supply Storeroom	Graham Paper Co., Chicago	5 071 50 f.o.b. delivered to ware- house
University Press	Drovers Journal Press, Chicago	3 387 00 f.o.b. delivered
University Press	Pantagraph Printing and Stationery Co., Bloomington	17 552 00 f.o.b. Bloom- ington
Physical Plant, Chicago	E. A. Hinrichs and Co., Chicago	4 93 <b>4 7</b> 6
Physical Plant, Chicago	Chesterfield Furniture Co., Chicago	3 399 00 delivered
Physical Plant, Chicago	International Harvester Co. Chicago	, 3 177 50 delivered

8 157 86 installed Physical Plant Stahmer Supply Co., Chicago

Physical Plant	Patten Tractor & Equipment Co., Rockford	8 118 00 delivered
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651

## BOARD OF TRUSTEES

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Item	Department	Vendor	Cost
One truck, cab and chassis, 21,000 lb. gross vehicle weight, complete with a Garwood load packer body, 13 cu. yd. capacity, less allowance for a 1948 Chevrolet truck with 9 cu. yd. load packer body	Physical Plant	Dillavou Bros., Champaign (G.M.C.)	\$7 099 00 f.o.b. delivered
Fire, extended coverage, vandalism and malicious mischief insurance, including automatic reinstatement coverage subject to 80 per cent co- insurance, effective July 1, 1953, for five years, in the amount of \$1,490,000, on the staff apartment building, 809 South Marshfeld Av- enue, Chicago; term premium pay- able in advance, the University having the right to terminate cover- age at any time	Physical Plant, Chicago	Frank Polston, Clinton, representing the Fire- men's Mutual Insurance Co.	3 421 90 (five- year pre- mium)
250 birch side chairs to match present installation in Chicago Undergrad- uate Division cafeteria	Chicago Under- graduate Divi- sion Food Service	Mandel Brothers, Chicago	3 357 50 delivered
412 mattresses, 37 ½" x 74 ½" for stu- dent residence hall, Chicago Pro- fessional Colleges	Physical Plant, Chicago	Carson Pirie Scott & Co., Chicago	9 635 86 delivered
120 mattresses, 36" x 75" innerspring type	Housing Division (Men's Residence Halls Addition No. 2)	Springfield Mattress Co., Springfield	2 586 oo delivered
550 flat bed springs complete with fastening brackets	Housing Division (Residence Halls)	A. D. Sackett Furniture Co., Champaign	5 363 50 f.o.b. Urbana
One No. 2 Universal milling machine complete with standard equipment including conventional lead attach- ment and 3 h.p. motor	Graduate College, Digital Computer	Kearney & Trecker Corp., Milwaukee, Wis.	11 149 00 f.o.b. Milwau- kee, Wis.
20 storage cases for geological samples 36" x 75½" x 25½" to accommodate 42 trays 16" x 23" x 2¾" in each cabinet	Geology	W. B. Read & Co., Bloomington	2 650 40 delivered
Telephone dictating system consisting of control recording machines, dic- tating stations, dictating machines, and transcribing machine to be in- stalled in various offices in David Kinley Hall	College of Com- merce and Business Administration	Dictaphone Corp., Peoria	3 037 70 delivered and installed
224 auditorium seats with tablet arms to be installed in addition to Smith Music Hall	Physical Plant	Ideal Seating Co., Grand Rapids, Mich.	5 891 86 delivered and installed
15,000 lbs. white lead paste, type C, in 100 lb. kegs	Physical Plant	MacGregor Lead Co., Chicago	2 595 oo delivered
Seven automobiles (five Ford four- door sedans, one Chevrolet four-	Physical Plant	Tom Purvis, Inc., Mattoon (Ford)	2 522 00
door sedan, and one Ford station wagon) less allowance for the fol-		Sullivan Chevrolet Co., Champaign	448 93
lowing vehicles: Mileage No. 422—1950 Ford four-		Noble Motor Co., Danville (Ford)	377 40
door sedan 46,300 No, 427–1951 Ford four- door sedan 48,300			
No. 435—1951 Studebaker four-door sedan 45,000			
No. 436—1951 Chevrolet station wagon 47,400			
No. 443—1951 Ford four- door sedan 42,300			
No. 445—1951 Ford four- door sedan 45,900 No. 446—1951 Ford four-			
door sedan 45,600	Physical Plant	Popublic Cool and	
2,500 tons 11/2" coal screenings for use in Abbott Power Plant during the month of June, 1953	Physical Plant	Republic Coal and Coke Co., Chicago	12 772 00 (esti- mate)
On motion of Mr. Johnston, these purchases were authorized.			

652

# 1953]

# UNIVERSITY OF ILLINOIS

# COMPTROLLER'S REPORT OF CONTRACTS

(16) The Comptroller's report of contracts executed during the period April 1 to 30, 1953.

to 30, 1953.			
		Amount to be Paid to the	
With Whom	Purpose	University	Date
Paris, Illinois Community Unit	School survey	\$ 500 00	March 25, 1953
Reynolds, Illinois Community Unit	School survey	600 00	March 27, 1953
United States Navy	Instruction under "Five-Term" pro-	696 00	September 1, 1952
Veterans Administration	gram On-the-job training	Rates per contract	June 4, 1952
		Amount to be	
177°() 1771	Brinkaaa	Paid by the	D-14
With Whom Fettes, Love, and	Purpose Steam service to 824-26 South Wol-	University \$2 133 00	<i>Date</i> April 10, 1953
Sieben, Inc. Herman E. Iverson	cott Avenue Tuckpointing first unit Dentistry- Medicine-Pharmacy Building	880 00	March 30, 1953
Joseph McCarthy Sons	Sidewalks in Research and Educa-	942 00	March 24, 1953
Mutual Contracting	tional Hospitals court Addition to building at 816 South	1 274 00	April 7, 1953
Corporation	Ashland Boulevard	/+ 00	
	Leases		
		Amount to be	
With Whom	Purpose	Paid by the University	Date
Merle C. Harper	_	-	
International Harvester	Radar set location Farming equipment for use by Soil	\$ 50 00 359 89	April 7, 1953 March 13, 1953
Company International Harvester	Conservation Service Farming equipment for use by De-	248 64	April 23, 1953
Company	partment of Agronomy		
	Contract Changes		
TTT:41 1771	Burtan	Amount to be Paid to the	D /
With Whom	Purpose	University	Date
State of Illinois Division of Highways	Prestressed concrete bridges study	\$ 2 000 00	March 23, 1953
			·
Texas Gulf Sulphur Company	Sulphur combustion study	3 000 00	March 10, 1953
Texas Gulf Sulphur Company United States Air Force (Aeronautical Engi-	Sulphur combustion study AF 33(038)-21251	3 000 00 30 000 00	March 10, 1953 November 18, 1952
Texas Gulf Sulphur Company United States Air Force (Aeronautical Engi- neering) United States Air Force		-	
Texas Gulf Sulphur Company United States Air Force (Aeronautical Engi- neering) United States Air Force (State Water Survey) United States Air Force	AF 33(038)-21251	30 000 00	November 18, 1952
Texas Gulf Sulphur Company United States Air Force (Aeronautical Engi- neering) United States Air Force (State Water Survey) United States Air Force (Electrical Engineering) United States Air Force	AF 33(038)-21251 AF 33(038)-25913	30 000 00 8 250 00	November 18, 1952 December 31, 1952
Texas Gulf Sulphur Company United States Air Force (Aeronautical Engi- neering) United States Air Force (State Water Survey) United States Air Force (Electrical Engineering) United States Air Force (Electrical Engineering) United States Army	AF 33(038)-21251 AF 33(038)-25913 W 19-122 ac-18	30 000 00 8 250 00 4 796 56 <sup>1</sup>	November 18, 1952 December 31, 1952 December 10, 1952
Texas Gulf Sulphur Company United States Air Force (Aeronautical Engi- neering) United States Air Force (State Water Survey) United States Air Force (Electrical Engineering) United States Army (College of Medicine) United States Army	AF 33(038)-21251 AF 33(038)-25913 W 19-122 ac-18 W 28-099 ac-432	30 000 00 8 250 00 4 796 56 <sup>1</sup> I 440 II <sup>1</sup>	November 18, 1952 December 31, 1952 December 10, 1952 January 2, 1953
Texas Gulf Sulphur Company United States Air Force (Aeronautical Engi- neering) United States Air Force (State Water Survey) United States Air Force (Electrical Engineering) United States Army (College of Medicine) United States Army (College of Medicine) United States Army	AF 33(038)-21251 AF 33(038)-25913 W 19-122 ac-18 W 28-099 ac-432 DA-49-007-MD-140	30 000 00 8 250 00 4 796 56 <sup>1</sup> I 440 II <sup>1</sup> I2 507 00	November 18, 1952 December 31, 1952 December 10, 1952 January 2, 1953 March 27, 1953
Texas Gulf Sulphur Company United States Air Force (Aeronautical Engi- neering) United States Air Force (State Water Survey) United States Air Force (Electrical Engineering) United States Air Force (Electrical Engineering) United States Army (College of Medicine) United States Army (Geography) United States Army (Graduate Adminis-	AF 33(038)-21251 AF 33(038)-25913 W 19-122 ac-18 W 28-099 ac-432 DA-49-007-MD-140 DA-49-007-MD-148	30 000 00 8 250 00 4 796 56 <sup>1</sup> 1 440 11 <sup>1</sup> 12 507 00 11 547 00	November 18, 1952 December 31, 1952 December 10, 1952 January 2, 1953 March 27, 1953
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Texas Gulf Sulphur Company United States Air Force (Aeronautical Engi- neering) United States Air Force (State Water Survey) United States Air Force (Electrical Engineering) United States Air Force (Electrical Engineering) United States Army (College of Medicine) United States Army (Geography) United States Army (Geography) United States Army (Graduate Adminis- tration) United States Army (College of Medicine) United States Nary	AF 33(038)-21251 AF 33(038)-25913 W 19-122 ac-18 W 28-099 ac-432 DA-49-007-MD-140 DA-49-007-MD-148 DA-49-018 eng-603 W-11-022-ORD-11362	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	November 18, 1952 December 31, 1952 December 10, 1952 January 2, 1953 March 27, 1953 March 27, 1953 January 13, 1953 February 19, 1953
Texas Gulf Sulphur Company United States Air Force (Aeronautical Engi- neering) United States Air Force (State Water Survey) United States Air Force (Electrical Engineering) United States Air Force (Electrical Engineering) United States Army (College of Medicine) United States Army (College of Medicine) United States Army (Geography) United States Army (Graduate Adminis- tration) United States Nary (College of Medicine) United States Navy (Electrical Engineering) United States Navy	AF 33(038)-21251 AF 33(038)-25913 W 19-122 ac-18 W 28-099 ac-432 DA-49-007-MD-140 DA-49-007-MD-148 DA-49-018 eng-603 W-11-022-ORD-11362 W-49-007-MD-496	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	November 18, 1952 December 31, 1952 December 10, 1952 January 2, 1953 March 27, 1953 January 13, 1953 February 19, 1953 March 27, 1953
Texas Gulf Sulphur Company United States Air Force (Aeronautical Engi- neering) United States Air Force (State Water Survey) United States Air Force (Electrical Engineering) United States Air Force (Electrical Engineering) United States Army (College of Medicine) United States Army (College of Medicine) United States Army (Geography) United States Army (Graduate Adminis- tration) United States Army (College of Medicine) United States Army (College of Medicine) United States Army (College of Medicine) United States Navy (College of Medicine)	AF 33(038)-21251 AF 33(038)-25913 W 19-122 ac-18 W 28-099 ac-432 DA-49-007-MD-140 DA-49-007-MD-148 DA-49-018 eng-603 W-11-022-ORD-11362 W-49-007-MD-496 N6 ori-07138	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	November 18, 1952 December 31, 1952 December 10, 1952 January 2, 1953 March 27, 1953 January 13, 1953 February 19, 1953 March 27, 1953 November 30, 1952

<sup>1</sup> Deduct.

### BOARD OF TRUSTEES

With Whom	Purpose	Amount to be Paid to the University	Date
United States Navy (Psychology)	N6 ori-71 Task 16	\$40 000 00	January 12, 1953
VioBin Corporation	Wheat germ oil on physical fitness tests study	3 600 00	March 23, 1953
Adju	stments Made in 1951-1952 Cost-	Plus Contrac	ts
With Whom	Purpose	Amount	Date
Anderson Electric, Inc.	Natural History Building	\$ 240 011	April 7, 1953
Adjus	stments Made in 1952-1953 Cost-	Plus Contrac	ts
With Whom	Purpose	Amount	Date
Contracting Construc- tion Company (General work)	Six items: \$100.00 to \$3,671.51	\$9 729 42	April, 1953
Ervin G. Lindsey (Plastering)	Nineteen items: \$76.77 deduct to \$143.00	112 37	April, 1953
Potter Electric Service	Nine items: \$257.60 deduct to \$2,600.00	5 570 36	April, 1953
Reliable Plumbing and Heating Company	Four items: \$114.11 deduct to \$3,908.00	6 426 47	April, 1953
Schroeder's (Ventilation)	Seven items: \$30.51 deduct to \$4,300.00	5 654 33	April, 1953
This report w	s received for record		

This report was received for record.

### QUARTERLY REPORT OF THE COMPTROLLER

(17) The Comptroller presents his quarterly report to the Board as of March 31, 1953.

This report was received for record and a copy was filed with the Secretary of the Board.

### CONSTRUCTION AND OPERATION OF A TELEVISION STATION

(18) Action on a report and recommendations relating to this matter were deferred at the request of the President of the University.

### APPOINTMENT OF OSWALD TIPPO AS DEAN OF THE GRADUATE COLLEGE

(19) I recommend the appointment of Dr. Oswald Tippo, now Professor and Chairman of the Department of Botany, as Dean of the Graduate College for two years beginning September 1, 1953, at a total salary of \$15,000 on "Y" basis. His combined positions will be Dean of the Graduate College (BY), Professor of Botany (AY), and Chairman of the Department of Botany (BY). In making this nomination I have had the advice and unanimous approval of a committee of the Executive Faculty of the Graduate College which was appointed for this consultative function.

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

### REASSIGNMENT OF RESEARCH AND EDUCATIONAL HOSPITALS FUNDS

(20) The original plans for the construction of the East Dentistry-Medicine-Pharmacy Building included space for the Manufacturing Pharmacy of the Chicago Professional Colleges. This is not now feasible because of the reduction of the appropriation made for the construction of this building in 1951 and the elimination of any additional funds for its construction from the building program for 1953-1955. It is, therefore, proposed to provide the quarters needed by the Manufacturing Pharmacy in the basement of the new addition to the Research and Educational Hospitals. The estimated cost of the necessary alterations and installations is \$10,000. The work can be done by the Physical Plant Department.

The Provost and the Comptroller recommend an assignment of \$10,000 for this purpose. I concur and recommend that this assignment be made from funds budgeted for the operation of the Research and Educational Hospitals during 1952-1953, all of which will not be needed since the new addition is not in service.

1 Deduct.

This is consistent with previous reassignments of funds from this source made by the Board of Trustees for various Research and Educational Hospitals projects.

On motion of Mrs. Watkins, this reassignment of funds was approved and the Physical Plant Department was authorized to do the remodeling work recommended. This action was taken by the following vote: Aye, Mr. Bissell, Mr. Grange, Mr. Herrick, Mr. Hickman, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mrs. Holt, Mr. Stratton.

### PETITION AND PROPOSAL FROM THE FACULTY OF THE CHICAGO UNDERGRADUATE DIVISION

A delegation of members of the faculty and students from the Chicago Undergraduate Division, and representatives of civic groups, appeared before the Board to present a petition and a proposal for establishing a four-year university in Chicago, the immediate objective being to expand the present curricula offered at Navy Pier from two years to four years of university work.

During this presentation, Mrs. Doris S. Holt took her place with the Board.

The delegation from the faculty was headed by Professors John D. McNee, Jr., Chairman, David K. Maxfield, Secretary, and Lucille Derrick, Treasurer of the Council of the Faculty of the University of Illinois in Chicago. Copies of the petition and of other documents formally presenting the proposal of the delegation were distributed to all members of the Board. Copies of all of these documents were also filed with the Secretary of the Board for record and are a part of the minutes of this meeting.

In addition to these officers, the following members of the Council of the Faculty spoke: Professors Canio Radice, Benjamin Lease, William D. Grampp, and D. W. Riddle. Student representatives who spoke were Messrs. Herbert Fisher, Peter Wolf, William Scott, and Miss Roberta Pinsky. Representatives of civic groups who spoke for the proposal were Mrs. Harriett Roberts and Mr. Lawrence Kowalski of the Parents' Association of the University of Illinois in Chicago, and Mr. John Sanchez of the Back of the Yards Council.

Members of the Board asked questions of the speakers for the delegation and discussed with them specific points relating to the petition. Mr. Bissell suggested that consideration be given to starting the proposed expansion of the curricula with offering three years of college work in certain areas. Mr. Megran stated that it is the desire of the Board and of the administrative officers of the University to avoid any, suggestion of a controversy in the consideration of this matter; it is just a question of finding a solution which will serve the best interests of the public.

President Stoddard stated that he regards the proposal submitted by the faculty and the representations made as an indication of a healthy interest on the part of both students and faculty in the educational programs offered at Navy Pier. He added that it would be unfortunate if the faculty and students were here to protest the operations at Navy Pier. At the conclusion of the discussion, Professor McNee thanked the Board for its courteous consideration of the proposal. He asked when the Council might expect an answer. Mr. Hickman pointed out that the Board would need to have the advice of the President and other University officers, and that in his judgment it would not be feasible to reach a decision by the time of the next meeting (June 22, 1953) of the Board.

On motion of Mr. Grange, the proposal was referred to a special committee of the Board for study. President Livingston appointed the following committee: Mr. Wayne A. Johnston, Chairman, Mr. Robert Z. Hickman, Mr. Herbert B. Megran, Mr. Cushman B. Bissell, Mr. Vernon L. Nickell, and Mr. Park Livingston.

# JUNE AND JULY MEETINGS OF THE BOARD

President Livingston announced that the Board had previously voted to hold its June meeting at Urbana-Champaign on Monday, June 22, 1953, beginning at 11:00 a.m. (C.D.S.T.).

On motion of Mr. Johnston, the Board voted to hold the July meeting at Urbana-Champaign on Saturday, July 25, 1953, beginning at 11:00 a.m. (C.D.S.T.).

## REVISION OF UNIVERSITY OF ILLINOIS STATUTES

Mrs. Watkins moved that a special committee of the Board be appointed to consider a revision of the University of Illinois Statutes. This motion was adopted. Mr. Livingston suggested the appointment of Mr. R. Z. Hickman, Chairman, Mr. C. B. Bissell, and Mrs. Frances B. Watkins as members of this Special Committee.

On motion of Mrs. Holt, this Committee was appointed.

The Board was informed that a Committee of the Faculty (Provost Coleman R. Griffith, Chairman, Dean Albert J. Harno, Comptroller Lloyd Morey, and Mr. A. J. Janata, Secretary of the Board), appointed by the President of the University, has been working on the preparation of a new edition of the Statutes for presentation to the Board. The function of this Committee is not to revise the Statutes but to bring them up to date. Mr. Hickman suggested that the two committees work together on this assignment.

### STUDENT DISCIPLINARY CASES

Mrs. Holt and Mr. Grange requested a discussion of the cases of two students who were recently dismissed from the University of Ilinois for participating in certain episodes on the night of May 12, 1953.

Following this discussion, and on motion of Mr. Bissell, the President of the University was requested to have a review made of the cases of all students who were dismissed from the University of Illinois as the result of participating in the episodes on the night of May 12, 1953, to determine if the evidence warrants the disciplinary action taken.

### REPORTS OF THE EXECUTIVE COMMITTEE

The Secretary of the Board presented the following reports of actions taken by the Executive Committee:

1953

### AWARD OF HONORARY DEGREE FOR DR. ALLAN NEVINS

Upon recommendation of the University Senate, and with the concurrence of the President of the University, the Executive Committee has authorized the con-ferring of the honorary degree of Doctor of Laws (LL.D.) on Dr. Allan Nevins, of the Class of 1912, Professor of History at Columbia University, at the Commencement Exercises June 21, 1953, at Urbana-Champaign. Dr. Nevins will deliver the commencement address on that occasion.

### MEETING OF THE EXECUTIVE COMMITTEE ON MAY 15, 1953

A meeting of the Executive Committee of the Board of Trustees was held in the Illini Union Building, Urbana, on Friday, May 15, 1953, at 4:00 p.m. President Park Livingston, Chairman, and Mrs. Frances B. Watkins were

present. Mr. Herbert B. Megran was absent. Also present were Provost Coleman R. Griffith, Comptroller Lloyd Morey, and Mr. A. J. Janata, Secretary of the Board and Clerk of the Committee.

The Secretary of the Board presented a recommendation from the University Committee on Patents, in which the President of the University has concurred, that a disclosure by Professor L. F. Audrieth of the Department of Chemistry and Chemical Engineering, which has possibilities of commercial development, be released to the University of Illinois Foundation. This is a development of a synthesis of thiosemicarhazide and preparation of thiocarbohydrazide which process may be commercially valuable in the manufacture of agriculture chemicals such as insecticides, herbicides, and fungicides. A great deal of development by some industry is necessary before the commercial possibilities of this process can be determined. It is further recommended that the University of Illinois Foundation negotiate with an industry which would pay the cost of a patent application and undertake the necessary development work in return for a license upon terms and conditions which will also be the subject of negotiations.

Further details regarding these recommendations are contained in a report from the University Patent Committee which has been filed with the Secretary of the Board for record.

On motion of Mrs. Watkins, these recommendations were approved and the University of Illinois Foundation was requested to proceed accordingly. Mr. Megran subsequently concurred in writing in the action of the Committee.

The Committee adjourned.

A. J. JANATA Clerk PARK LIVINGSTON Chairman

### SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations and declinations: (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.)

ABRAHAMS, ELIHU, Research Associate in Physics (C), one year beginning September 1, 1953, \$4800 (4-23-53).
 BECKER, MILTON J., Research Assistant in the Department of Public Health, in the College of Medicine, four months beginning May 1, 1953, \$4200 a year,

supersedes (4-17-53). BOAND, ARTHUR V., JR., Research Associate in Medicine, in the College of Medi-

cine, five months beginning April 1, 1953, \$5000 a year (4-23-53). BROCKRIEDE, WAYNE E., Instructor in Speech, for the academic year beginning September 1, 1953, \$4400 (4-15-53). BROWN, FREDERICK, Research Associate in Physics (C), June 16-August 15, 1953,

\$400 a month (5-13-53). CAMPBELL, JAMES A., Professor of Medicine (Rush), in the College of Medicine,

July 1, 1953-August 31, 1954, without salary (4-18-53).

- CHANG, MRS. LUCY, Microanalyst in Chemistry, five months beginning April 1, 1953, \$2700 a year (4-20-53). CHRISTENSEN, CLIFFORD M., Research Associate in the Institute of Communications
- Research, June 16-August 31, 1953, \$6000 a year (4-23-53). COLE, ROBERT H., Assistant Professor of Marketing (research services in coopera-
- tion with Business Management Service), June 15-August 14, 1953, \$528 a month; this is in addition to his present appointment (5-4-53).
- CONLEE, MRS. ARAHBELL, Temporary Head Resident, Lincoln Avenue Residence (North), two months beginning July I, 1953, \$200 a month; for the conven-ience of the University she will also be furnished room and board valued at \$31 a month; supersedes (5-1-53).
- DUNGAN, GEORGE H., Professor of Crop Production (Agronomy), assigned to Allahabad Agricultural Institute, for two months beginning July 1, 1953, \$11,000 a year, and on indefinite tenure beginning September 1, 1953, \$8800 a year, supersedes (4-21-53). FETT, MRS. ESTHER, Microanalyst in Chemistry, five months beginning April 1,
- 1953, \$3000 a year, supersedes (4-17-53).
- GEREB, LOUIS, Instructor in Physical Medicine and Rehabilitation, in the College of Medicine, on one-half time, April 16-August 31, 1953, \$4000 a year (4-14-53).
- HEYM, GLORIA, Research Assistant in Bacteriology, in the Graduate College, six months beginning March 1, 1953, \$3400 a year (4-15-53).
- HILKEVITCH, AARON A., Clinical Assistant Professor of Psychiatry, in the College of Medicine, April 15-August 31, 1953, without salary (5-4-53). Hodes, Isidore, Research Associate in Physics (C), one year beginning September
- 1, 1953, \$5100 (4-17-53). HUNDLEY, THOMAS C., Research Associate in the Control Systems Laboratory,
- June 16-August 31, 1953, \$425 a month (5-13-53). JOEL, DAVID L., Assistant in English, for the second semester of 1952-1953 begin-
- ning February 1, 1953, \$1200 for the period, supersedes (4-17-53). KING, ELLEN E., Instructor in Pharmacology, in the College of Medicine, three
- months beginning April 1, 1953, \$4800 a year (5-4-53). Konzo, SEICHI, Consultant in Mechanical Engineering (C), June 15-July 25, 1953,
- \$1250 for the period; this is in addition to his present appointment (4-23-53).
- KREJCA, FRANK J., Assistant in Ophthalmology, in the College of Medicine, three months beginning April 1, 1953, without salary (4-29-53).
- LANDES, JACK L., Assistant Professor of Education, two months beginning July I,
- 1953, \$5000 a year, supersedes (4-30-53). LAVELLE, FAITH, Instructor in Anatomy, in the College of Medicine, three months beginning April 1, 1953, \$300 a month (5-4-53).
- LEBOLD, WILLIAM K., Instructor in Electrical Engineering, on three-fourths time, and Staff Counselor in the Student Counseling Bureau, on one-fourth time, in the Chicago Undergraduate Division, six months beginning March 1, 1953, to render service during the second semester of the academic year, \$4700 a year, supersedes (4-27-53).
- LEVINE, ROBERT, Research Assistant in Psychiatry, in the College of Medicine, five
- months beginning April I, 1953, \$3000 a year, supersedes (4-17-53). LITHERLAND, MRS. DOROTHY, Assistant Professor of Accountancy and Assistant Dean of the College of Commerce and Business Administration, July I, 1953-August 31, 1955, \$7000 a year; this is in addition to her present appointment (4-23-53).
- MARTIN, DAVID E., Research Assistant in Theoretical and Applied Mechanics (S), June 16-August 31, 1953, \$3600 a year (4-23-53). NICKLAS, DOUGLAS R., Research Associate in Psychology, in the Graduate Col-
- lege, five months beginning April 1, 1953, \$6000 a year, supersedes (4-23-53). O'NEIL, JOHN P., Assistant Professor of Hygiene and Medical Adviser for Men
- in the Health Service, in the Chicago Undergraduate Division, on two-fifths time, May 3-August 31, 1953, \$3060 a year, supersedes (4-21-53)
- PICK, HEINRICH, Visiting Research Assistant Professor of Physics (C), April 23-
- August 22, 1953, \$0000 a year (5-11-53). PYLE, MARJORIE M., Clinical Instructor in Medicine, in the College of Medicine, May I-August 31, 1953, without salary (5-4-53).

- RADICE, CANIO, Assistant Professor of Art, on three-fourths time, and Staff Counselor in the Student Counseling Bureau, on one-fourth time, six months beginning March 1, 1953, to render service during the academic year, \$4700 a year, supersedes (4-23-53).
- RANZ, JAMES, Library Administrative Assistant, with rank of Instructor, in the
- Library, one year beginning September 1, 1953, \$6000 (4-20-53). RODRIQUEZ, ARTHUR A., Clinical Assistant Professor of Physical Medicine and Rehabilitation, in the College of Medicine, five months beginning April 1, 1953, without salary (4-29-53). ROWITCH, JEROME, Assistant in Psychiatry, in the College of Medicine, April 1-
- June 30, 1953, without salary (5-13-53). SARTORIUS, LESTER C., Assistant Professor of Economics (research services in
- collecting original case material for use in Graduate School of Business Administration), June 15-August 14, 1953, \$577.50 a month; this is in addition to his present appointment (5-4-53). SCHAEFER, RUTH L., Acting Education, Philosophy, and Psychology Librarian, with
- rank of Instructor, in the Library, five months beginning April 1, 1953, \$4500 a year, supersedes (4-20-53).
- SLUTSKY, HERBERT, Research Assistant in Geography, in the Graduate College, three months beginning June 1, 1953, \$800 for the period (4-27-53).
- SOHL, N. F., Instructor in Geology, for the academic year beginning September I, 1953, \$3500 (4-15-53). STOECKER, WILBERT F., Instructor in Mechanical Engineering (C), June 16-Sep-
- tember 15, 1953, \$422.23 a month; this is in addition to his present appointment
- (5-13-53). STORDAHL, KALMER E., Research Associate in the Institute of Communications Research, June 16-August 31, 1953, \$5600 a year (4-24-53). SUZUKI, MICHI, Research Associate in Mathematics, in the Graduate College, for
- the academic year beginning September 1, 1953, \$3800 (4-20-53). TAYLOR, WILSON, Research Assistant in the Institute of Communications Research,
- June 16-August 31, 1953, \$4800 a year (4-24-53). Тномая, William E., Jr., Assistant Professor of Accountancy (research services in collecting original case material for use in Graduate School of Business Administration). June 15-August 14, 1953, \$644.50 a month; this is in addition to his present appointment (5-4-53).
- THOMSON, ROBB M., Research Associate in Physics (C), one year beginning September 1, 1953, \$4800 (4-15-53). TUNG, LU-Ho, Research Associate in the Department of Chemistry and Chemical
- Engineering, in the Graduate College, two months beginning June 1, 1953, \$800 for the period (5-13-53).
- VAN ARSDELL, PAUL M., Professor of Economics, on indefinite tenure, and Associate Dean of the College of Commerce and Business Administration, July 1, 1953-August 31, 1955, \$12,000 a year; in addition to \$322.50 a month for July and August, 1953, earned but not paid on present contract, supersedes (4-23-53).
- WALKER, MRS. EVELYN S., Acquisition Assistant in the Library, June 15-August 31, 1953, \$3400 a year (5-13-53).
   WASSERMAN, PHYLLIS, Registered Pharmacist in Charge of the Hospital Pharmacy,
- in the Illinois Eye and Ear Infirmary, in the College of Pharmacy, April 19-August 31, 1953, \$4500 a year, supersedes (4-23-53). WATSON, GEORGE L., SR., Personnel Technician and Counselor in the Student
- Counseling Bureau, five months beginning April 1, 1953, \$3400 a year, supersedes (4-16-53).
- WEIR, EDWARD C., Instructor in Education, on the University Council on Teacher Education, on one-half time, two months beginning June 16, 1953, \$489 for the period; this is in addition to his present appointment (4-23-53).
- WOLFE, CHARLES K., JR., Clinical Assistant in Medicine, in the College of Medicine four months beginning March I, 1953, without salary (4-15-53).
- WOOD, CLIFFORD G., Assistant in English, April 1-June 15, 1953, \$266.66 a month, supersedes (4-27-53).
- YANG, CHUNG-TAO, Research Associate in Mathematics, in the Graduate College, for the academic year beginning September 1, 1953, \$3800 (4-20-53).

#### RESIGNATIONS AND DECLINATIONS

ANDERSON, LOWELL L., Fellow in Physics - declination effective 9-16-53. ASHELFORD, LYLE E., Assistant Editor, with rank of Instructor, in the College of

Veterinary Medicine — resignation effective 7-1-53. BARRETT, CHARLES V., JR., Clinical Instructor in Ophthalmology, in the College of Medicine — resignation effective 1-1-53.

BAUER, EDWARD E., Associate Professor of Civil Engineering in the Summer Session of 1953 — declination effective 6-19-53. DUE, JOHN F., Professor of Economics in the Summer Session of 1953 — declina-

tion effective 6-19-53.

FENTON, BARBARA L., Fellow in Geography -- declination effective 9-16-53.

FESS, PHILIP E., Fellow in Business Organization and Operation - declination effective 9-16-53.

FISHER, HUBERT L., Acquisition Assistant in the Library - resignation effective 5-16-53.

FRANCIS, JANE, Katharine L. Sharp Fellow in Library Science -- declination effec-

tive 9-16-53. FRANK, EVELYN, Associate Professor of Mathematics, in the Chicago Under-graduate Division, in the Summer Session of 1953—declination effective 6-19-53.

GARBARINI, GEORGE, Fellow in Geology - declination effective 9-16-53.

HADDAD, FARID S., Fellow in the Chicago Professional Colleges — declination effective 7-1-53.

HASEGAWA, ANDREW T., Research Assistant in Pharmacology, in the College of Medicine — resignation effective 5-1-53. HITCHNER, LEWIS C., Clinical Assistant Professor of Anesthesiology, in the

College of Medicine - resignation effective 3-26-53.

- HIVON, KATHARINE J., Assistant Professor of Home Economics (S) resignation effective 9-1-53.
- HUDSON, HARRIET D., Assistant Professor of Economics-resignation effective 9-1-53.
- LEE, SAMUEL S. H., Fellow in Political Science declination effective 9-16-53. LEE, SHU-CHIN, Assistant Professor of Hygiene and Medical Adviser in the Health Service — resignation effective 9-1-53.

LEITH, JAMES A., Fellow in History — declination effective 9-16-53. MEGINNIS, PAUL J., Instructor in Veterinary Clinical Medicine, in the College of Veterinary Medicine — resignation effective 5-5-53. MENDELSON, PINCHAS, Fellow in Mathematics — declination effective 9-16-53. MODIGLIANI, FRANCO, Professor of Economics — resignation effective 9-1-52. MONTCOMERY, LOREN N., Research Associate in Mechanical Engineering (S) — resignation offective 7-1-52.

resignation effective 7-1-53. MUNGER, SHIRLEY, Fellow in Music — declination effective 9-16-53

OHLER, EDWIN A., Assistant Professor of Physiology, in the College of Medicine - resignation effective 9-1-53.

ORR, MARTHA E., Fellow in English -- declination effective 9-16-53.

POTTER, JAMES H., Professor of Mechanical Engineering - resignation effective 9-1-53.

RAYMOND, FRANK A., Fellow in Mathematics — declination effective 9-16-53.

REE, RIMHAK, Fellow in Mathematics — declination effective 9-16-53.

ROBERTSON, IDA F., Assistant Reference Librarian, with rank of Instructor, in the Library - resignation effective 9-1-53.

ROBINSON, JAMES K., Research Assistant to the Committee on Admissions from Secondary Schools - resignation effective 4-20-53.

- ROORDA, ANNA R., Catalog Assistant in the Library resignation effective 6-18-53. SCHNEIDER, SEYMOUR, Acquisition Assistant in the Library resignation effective 9-1-53.
- SEALE, PATRICK A., Fellow in Business Organization and Operation declination effective 9-16-53.

SIPFLE, DAVID, Fellow in Philosophy - declination effective 9-16-53.

SLACK, MRS. HARRIET H., Research Assistant in Chemistry, in the Graduate College — resignation effective 5-1-53.

1953]

- SPROW, ALLEN J., Education, Philosophy, and Psychology Librarian, with rank of Assistant Professor - resignation effective upon the termination of his present leave of absence August 31, 1953.
- STAICOPOULOU, LIA M., Fellow in French declination effective 9-16-53. STANGEN, FRITZ H. F., Booth Fellow in Agricultural Economics declination effective 2-1-54.
- TALMADGE, ROBERT L., Library Administrative Assistant, with rank of Assistant Professor - resignation effective 9-1-53.
- TANNENBAUM, DANIEL, Wright Fellow in Education declination effective 9-16-53. THOMAS, WILLIAM E., JR., Assistant Professor of Accountancy, in the Department
- of Business Organization and Operation, in the Summer Session of 1953declination effective 6-19-53.
- TROUBALOS, STEPHEN, Assistant in Ophthalmology, in the College of Medicine --
- resignation effective 4-I-53. Von TERSCH, LAWRENCE W., Assistant Professor of Electrical Engineering and Research Assistant Professor in the Control Systems Laboratory - declination effective 7-1-53. WALTERS, JESS H., Fellow in Political Science — declination effective 9-16-53.
- WEBER, EVELYN J., Research Assistant in Chemistry, in the Graduate College resignation effective 4-1-53.
- WEISBORD, EDITH L., Fellow in English declination effective 9-16-53.
- YARNOLD, JAMES K., Ford Foundation Fellow in Psychology, in the Graduate College — resignation\_effective\_4-10-53.
- Young, Bernard J., Instructor in Education, in the Summer Session of 1953declination 6-19-53.

### GRADUATE FELLOWS

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

- AFTANDILIAN, VICTOR D., Lindsay Chemical Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16,
- 1953, \$1200 (4-15-53). BENEDEK, THOMAS G., Fellow in the Chicago Professional Colleges, one year beginning July 1, 1953, \$1800 (5-11-53).
- BERESNIEWICZ, ALEXANDER, Socony-Vacuum Laboratories Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500 (4-15-53).
   BRUTTEN, EUGENE, Fellow in Speech, February I-June 15, 1953, \$400, supersedes
- (4-27-53).
- COCHRAN, JOHN F., Celanese Corporation of America Fellow in Physics, nine months beginning September 16, 1953, \$1800 (4-30-53). COLGROVE, RICHARD S., Minnesota Mining and Manufacturing Company Fellow
- in the Department of Chemistry and Chemical Engineering, June 16-August 15, 1953, \$300 (5-13-53).
- CROVETTI, ALDO J., JR., Parke, Davis, and Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500 (5-11-53).
- CRUMP, JOHN W., Fellow in the Department of Chemistry and Chemical Engincering, nine months beginning September 16, 1953, \$1000 (4-15-53). FANG, FABIAN TIEN-HWA, Fellow in the Department of Chemistry and Chemical
- Engineering, nine months beginning September 16, 1953, \$1250 (4-15-53).
- FARRAR, RALPH, JR., Fellow in the Department of Chemistry and Chemical Engi-
- PARAR, RALPH, JR., Pellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1000 (4-15-53).
   FRIEDLANDER, WILLIAM S., Procter and Gamble Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$2100 (4-15-53).
   GALUN, ARJEH B., Fellow in the Department of Chemistry and Chemical Engineering.
- ncering, nine months beginning September 16, 1953, \$1250 (4-15-53). GILL, STANLEY J., General Electric Company Fellow in the Department of Chem-
- istry and Chemical Engineering, nine months beginning September 16, 1953, \$2100 (4-15-53).

HENDRICKSON, YNGVE G., American Cyanamid Company Fellow in Organic Chem-

istry, nine months beginning September 16, 1953, \$1500 supersedes (5-5-53). KAUER, JAMES C., Rohm and Haas Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500

(4-15-53). KOTRNETZ, SILVIA, Booth Fellow in the Departments of Animal Science and Horticulture, nine months beginning September 16, 1953, \$900 (5-13-53).

- MAYER, STEVEN E., Fellow in the Chicago Professional Colleges, one year begin-
- ning July 1, 1953, \$1500 (5-11-53). MAYERJAK, ROBERT J., Standard Oil Company of Indiana Fellow in Civil Engi-neering, ten months beginning September 1, 1953, \$1500 (5-1-53).
- MILLS, FREDERICK E., General Electric Company Fellow in Physics, nine months beginning September 16, 1953, \$2100 (4-30-53). NICHOLS, JAMES R., Pittsburgh Consolidated Coal Company Fellow in the De-
- partment of Chemistry and Chemical Engineering, nine months beginning
- September 16, 1953, \$1500, supersedes (4-15-53). OLDS, DURWARD, Wright Fellow in Dairy Science, nine months beginning September 16, 1953, \$900 (4-17-53). PARSHALL, GEORGE W., Allied Chemical and Dye Corporation Fellow in the De-
- partment of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500 (4-15-53).
- PIROUZBAKHT, JAVAD, Booth Fellow in Agricultural Economics, nine months begin-
- ning September 16, 1953, \$1000 (4-17-53). SANFTNER, ROGER W., Western Cartridge Company Fellow in the Department of Chemistry and Chemical Engineering, June 16-August 15, 1953, \$225 a month
- (5-13-53). SHERMAN, WILLIAM R., United States Rubber Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$2100 (4-15-53). SMITH, WILLIAM C., Victor Chemical Works Fellow in the Department of Chem-
- istry and Chemical Engineering, nine months beginning September 16, 1953,
- \$1600 (4-15-53).
  STROJNY, EDWIN J., Parke, Davis, and Company Fellow in the Department of Chemistry and Chemical Engineering, nine months beginning September 16,
- 1953, \$1700 (5-11-53). SUNDSTROM, K. V. YNGVE, Minnesota Mining and Manufacturing Company Fellow in the Department of Chemistry and Chemical Engineering, June 16-August 15, 1953, \$300 (5-13-53).
- SYAMRANJAN, GUHA, Booth Fellow in Animal Science, nine months beginning September 16, 1953, \$1100 (4-17-53).
- TERAYAMA, HIROSHI, Fellow in the Department of Chemistry and Chemical Engineering, June 16-August 15, 1953, \$666.66 (5-13-53). TERAYAMA, HIROSHI, Postdoctoral Fellow in Chemistry, nine months beginning
- September 16, 1953, \$3000 (4-22-53). WENDT, ROBERT C., Firestone Tire and Rubber Company Fellow in the Depart-
- ment of Chemistry and Chemical Engineering, nine months beginning September 16, 1953, \$1500 (4-15-53). WEST, SHERWOOD F., Olin Industries, Inc., Fellow in the Department of Chemistry
- and Chemical Engineering, nine months beginning September 16, 1953, \$1600 (4-16-53).
- WILKINS, DONALD H., Merck Fellow in Analytical Chemistry, one year beginning June 16, 1953, \$2500 (5-13-53).

### LEAVES OF ABSENCE

- BAYARD, WALTER L., Clinical Assistant in Ophthalmology, in the College of Medicine — leave of absence, without salary, October 1, 1952, through August 31, 1953, for military service.
- DIGGS, BERNARD J., Associate Professor of Philosophy-leave of absence, without salary, for the academic year beginning September 1, 1953.
- DooLITTLE, WARREN, Professor of Art additional leave of absence, with pay, through April 30, 1953, on account of illness.

1953]

DOOLITTLE, WARREN, Professor of Art-leave of absence, without pay, for the academic year beginning September 1, 1953.

FAUCETT, MAX A., Professor of Electrical Engineering -- leave of absence, without pay, September 1, 1953, through August 31, 1954, so that he may accept a special assignment with the Illinois Power Company.

FREIDEL, FRANK, Associate Professor of History — leave of absence, without pay, during the academic year 1953-1954, so that he may accept a position as Visiting Associate Professor of History at Stanford University during that period.

LEWIS, PHILIP H., JR., Instructor in Community Planning-leave of absence,

without pay, for one year beginning July 1, 1953. MADOW, WILLIAM G., Professor of Mathematical Statistics—leave of absence, without pay, for the academic year beginning September 1, 1953. McCRAVEN, VIVIAN, Research Associate in Education—leave of absence, without

- pay, for three weeks beginning January 4, 1953. ORMSBEE, ALLEN I., Assistant Professor of Aeronautical Engineering extension
- of leave of absence, without pay, through the academic year 1953-1954. STEINER, GEORGE A., Professor of Economics extension of leave of absence, without pay, to September 1, 1953.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA Secretary PARK LIVINGSTON President