### **MEETING OF THE BOARD OF TRUSTEES**

OF THE

## **UNIVERSITY OF ILLINOIS**

November 18, 1959



The November meeting of the Board of Trustees of the University of Illinois was held in the offices of the Executive Dean of the Chicago Undergraduate Division at Navy Pier, Chicago, Illinois, on Wednesday, November 18, 1959, beginning at 2:00 p.m.

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

Also present were President David D. Henry, Vice-President and Provost Gordon N. Ray, Dr. H. E. Longenecker, Vice-President in charge of the Chicago Professional Colleges, 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, Dean Lyle H. Lanier of the College of Liberal Arts and Sciences, Dean Emily C. Cardew of the College of Nursing; and the officers of the Board, Mr. C. W. Weldon, Treasurer, Mr. H. O. Farber, Comptroller, and Mr. A. J. Janata, Secretary. BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY The Board took up consideration of the following reports and recommendations from the President of the University.

# APPOINTMENT OF ASSISTANT DIRECTOR OF EXTENSION SERVICE IN AGRICULTURE AND HOME ECONOMICS

(1) The Dean of the College of Agriculture and the Director of the Extension Service in Agriculture and Home Economics recommends the appointment of Miss Martha L. Dunlap, presently on the staff of Montana State College, as Professor of Home Economics Extension and Assistant Director of the Extension Service in Agriculture and Home Economics beginning February I, 1060, and continuing through August 31, 1961, at an annual salary of \$11,500 on "BY" basis.

This appointment is to fill the vacancy created by the retirement of Professor Lulu S. Black. All recommending officers concur.

I recommend approval.

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

### APPOINTMENTS TO THE FACULTY

(2) The following new appointments to the faculty of the rank of Assistant Professor and above, and involving tenure, have been approved since the pre-vious meeting of the Board of Trustees.

- CHARLES L. BELL, Assistant Professor of Chemistry, in the College of Pharmacy, beginning October I, 1959, at an annual salary of \$6,800 (D).
   IRENAES A. BURCH, Counselor in the Student Counseling Service, and Assistant Professor of Psychology, Chicago Undergraduate Division, beginning February I, 1060, at an annual salary of \$8,400 (BY).
   HANS-JÜRG GERBER, Research Assistant Professor of Physics, beginning November 16, 1959, at an annual salary of \$7,500 (DY).
   IOSPH GOURDERG Assistant Professor of Actionautical Engineering beginning
- 4. JOSEPH GOLDBERG, Assistant Professor of Aeronautical Engineering, beginning February I, 1960, at an annual salary of \$8,500 (D).
- GILES B. ROBERTSON, Reference Librarian and Assistant Professor of Library Administration, Chicago Undergraduate Division, beginning November I, 1959, at an annual salary of \$7,400 (BY).
   DEMITRI B. SHIMKIN, Visiting Professor of Anthropology, for the second semester of 1959-60, at a salary of \$7,000 (G).
   GERALD A. WILLIAMS, Clinical Assistant Professor of Medicine, beginning Secture and a substantian and a salary of Division of Medicine, beginning
- September 1, 1959, without salary (DY).

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

### ADMISSION TO THE COLLEGE OF NURSING

(3) The Chicago Professional Colleges Senate has recommended that the present Continuation Program in Nursing, established several years ago to provide a curriculum for graduates of hospital schools of nursing leading to the degree of Bachelor of Science, be discontinued as a curriculum and that in lieu thereof graduates of noncollegiate diploma schools of nursing be admitted to the College of Nursing with advanced standing. The amount of credit toward advanced standing and the requirements for completion of the degree in each individual case will be based upon an evaluation of the work done in the school of nursing previously attended, validated by a standardized examination and/or advanced courses in sequence.

Graduates of hospital schools of nursing will continue to be admitted to the College of Nursing as heretofor except that some students will be given more advanced standing than others, depending on their previous training. The requirements for validation for credit by standardized examination will

be increased from the present allowance of one and one-half standard deviations below the mean to a requirement of a rank in the examination at or above the fiftieth percentile.

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

I concur.

President Henry presented Miss Emily C. Cardew, Dean of the College of Nursing, who addressed the Board on the educational programs and objectives of hospital and collegiate schools of nursing. She also discussed the University program now being recommended. On motion of Mrs. Watkins, the recommendation was approved.

### CHANGES IN FOREIGN LANGUAGE REQUIREMENTS FOR ADMISSION TO UNDERGRADUATE COLLEGES

(4) Two units of foreign language, representing two years of study in high school, are required for admission to the College of Liberal Arts and Sciences and to some of the curricula (in art and in music) in the College of Fine and Applied Arts. On April 25, 1940, the Board of Trustees approved a recommendation from the University Senate that applicants who rank in the upper onehalf of their graduating classes in high school may be admitted without the required two years of foreign language study.

The Urbana Senate has recommended, the Chicago Undergraduate Division Senate concurring therein, that this action be rescinded; provided that the requirement of two years of foreign language may be waived, upon approval of the dean of the college concerned, in the cases of those students whose high schools do not offer foreign languages. It is further recommended that this change become effective as of September, 1964. The foreign language requirement for admission to any curriculum is fulfilled by two units of any foreign language in which the University offers instruction. Currently, instruction is offered in the following languages: French, German, Greek, Italian, Latin, Portuguese, Russian, and Spanish. Less than one unit in a language is not acceptable.

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

I recommend approval.

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

### GRADUATE PROGRAM IN RUSSIAN

(5) The Urbana Senate recommends authorization of a graduate program in Russian leading to the degree of Master of Arts. For admission to this program, a student must have a scholastic average of at least 3.75 in the last sixty semester hours of undergraduate work completed and adequate training in the Russian language and literature as determined by the Department of Russian; provided that a student who has less than the equivalent of an undergraduate major in Russian may make up deficiencies while registered as a graduate student.

Eight units of graduate work, consisting of six units of Russian with a minor of two units in related literature in some field of Russian area studies, approved by the departmental graduate adviser will be required for the degree. A thesis will not be required.

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

I concur.

President Henry presented Dean Lyle H. Lanier of the College of Liberal Arts and Sciences who addressed the Board briefly on area programs which are being developed at the University, including a proposed program in Russian studies.

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

### JET FUEL DISPENSING SYSTEM FOR AIRPORT

(6) The Director of the Institute of Aviation and the Vice-President and Comptroller recommend that equipment be installed at the Airport for dispensing jet fuel. This will consist of two underground storage tanks with necessary filter, pumps, meter, piping, etc., and a dual tank refueling truck. Jet fuel will be needed by Ozark Airlines in the near future, and it will be advantageous for the University to install the equipment rather than for Ozark to do so. The handling charge for fuel will permit recovery of the costs, estimated at not more than \$40,000, within five to ten years. Funds in the airplane replacement reserve can be used to finance the cost

Funds in the airplane replacement reserve can be used to finance the cost of these improvements, which will be installed by University personnel. Recommendations for equipment purchases will be submitted to the Board of Trustees in the usual manner.

I concur.

On motion of Mr. Swain, this recommendation was approved.  $M_{r.}$  Johnston voted no.

### FIRST AMENDATORY RESOLUTION TO RESOLUTION AUTHORIZING MEN'S RESIDENCE HALLS REVENUE BONDS OF 1957

(7) The Vice-President and Comptroller recommends, and I concur, that the following resolution be adopted:

A RESOLUTION PROVIDING FOR AUTHORIZATION FOR ADDI-TIONAL INVESTMENT OF FUNDS OF THE BOND AND INTEREST SINKING FUND ACCOUNT OF THE MEN'S RESIDENCE HALLS REVENUE BONDS OF 1957 AND PROVIDING FOR AMENDMENT OF A RESOLUTION AUTHORIZING THE ISSUE OF MEN'S RESIDENCE HALLS BONDS OF 1957 DULY ADOPTED BY THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS ON MARCH 12, 1957.

WHEREAS, The Board of Trustees of the University of Illinois on March 12, 1957, did duly adopt a resolution authorizing the issue of Men's Residence Halls Revenue Bonds of 1957, of The Board of Trustees of the University of Illinois in the principal amount of \$6,750,000.00 for the purpose of providing funds necessary to construct, complete, and equip additional units of the Men's Residence Halls in the City of Champaign, Illinois, fixing the date, maturities, form, and other details of said Bonds, and making covenants and provisions for the payment of said Bonds and the interest thereon, which resolution is hereinafter called "Original Resolution"; and

WHEREAS, The Board of Trustees of the University of Illinois, subject to the concurrence of the holders of at least sixty-five (65) per cent of the bonds outstanding, now desires to amend said Original Resolution to provide for more complete investment of the funds in the Bond and Interest Sinking Fund created under said Original Resolution:

Now, Therefore, Be It and It Hereby Is Resolved by The Board of Trustees of the University of Illinois, as follows:

SECTION I. That said Original Resolution be amended by adding the following sentence at the end of and to Sub-Section (b) of Section 6 of said Original Resolution:

Funds of the Bond and Interest Sinking Fund Account held for payments of principal and interest required during the next succeeding twelve (12) months (excluding funds held for the payment of principal and accrued interest thereon of Bonds which have matured and excluding funds held for the payment of principal and accrued interest thereon and redemption premiums, if any, on Bonds called for redemption but unpaid) may be invested by the Depositary from time to time by written orders of the Comptroller in United States Government securities maturing in such manner that at all times sufficient securities will mature not later than ten (10) days prior to each of the next two succeeding interest payment dates to meet the interest and principal payments becoming due on each of said dates.

SECTION 2. This resolution and the amendment herein authorized to said Original Resolution shall become effective upon the date the consent of the holders of sixty-five (65) per cent of the outstanding bonds is received in accordance with the provisions of Section 12 of said Original Resolution.

In all respects not inconsistent with this first amendatory resolution, the Original Resolution is hereby ratified, approved, and confirmed.

On motion of Mr. Johnston, the foregoing recommendation was adopted by the following vote: Aye, Mr. Clement, Mr. Harewood, Mr. Herrick, Mr. Johnston, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Hughes, Mr. Pogue, Mr. Stratton.

### HOUSING CONSTRUCTION PROGRAM

(8) A preliminary application has been filed with the Housing and Home Finance Agency for a loan of \$2,150,000 to finance one-half of the cost of an addition to the Graduate Student Residence Hall to house 234 students, and for 250 apartment units for married students, to be located adjacent to the Race Street-Florida Avenue Staff Housing. The Director of the Physical Plant and Vice-President and Comptroller

The Director of the Physical Plant and Vice-President and Comptroller recommend that:

If federal funds are available, a complete application may be submitted to the Housing and Home Finance Agency;

The firm of Chapman and Cutler of Chicago be employed as counsel for the bond issue;

Bids for the construction of the projects and for the sale of the bonds be taken at the time or times deemed most appropriate by the Vice-President and Comptroller;

The Comptroller and the Secretary of the Board be authorized to execute a loan agreement with the Housing and Home Finance Agency; and

All other necessary steps in connection with the bond issue and sale of the bonds be authorized.

I concur.

On motion of Mrs. Watkins, this recommendation was adopted by the following vote: Aye, Mr. Clement, Mr. Harewood, Mr. Herrick, Mr. Johnston, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Hughes, Mr. Pogue, Mr. Stratton.

### CONTRACT FOR SWINE RESEARCH PROJECTS

(9) The Director of the Physical Plant and the Vice-President and Comptroller recommend award of a contract for \$4,146 to Tom Hewerdine and Son, Dewey, Illinois, the lowest bidder, for the construction of manure and waste disposal ponds for the swine research buildings to be constructed on the University farms. These are the projects for which the Moorman Manufacturing Company of Quincy has made a grant of \$200,000 to the University.

Bids were also taken on the construction of two of the swine breeding research buildings for this project. These bids, ranging from a low of \$20,800 to a high of \$23,260.25, are in excess of estimates and it is recommended that they be rejected. Plans for these buildings will be revised.

I concur in these recommendations.

On motion of Mr. Herrick, this contract was awarded by the following vote: Aye, Mr. Clement, Mr. Harewood, Mr. Herrick, Mr. Johnston, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson; no, none; absent, Mr. Hughes, Mr. Pogue, Mr. Stratton.

### ADDITIONS TO CONTRACT FOR CONSTRUCTION OF GRADUATE STUDENT RESIDENCE HALL

(10) The Director of the Physical Plant and the Vice-President and Comptroller recommend an increase in the contract with Felmley-Dickerson Company for construction of the Graduate Student Residence Hall: \$15,985.05 for revisions in the stair well and \$2,798.68 for revisions in the telephone wiring system.

The changes in the stair well will eliminate costly reconstruction when an addition to this building is constructed. Complete plans for the telephone system were not included in the original specifications as it had not been decided whether a switchboard arrangement with phones in each room would be provided or whether each resident would make his own arrangements for telephone service with the telephone company.

Funds are available.

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

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

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### PURCHASES

### **Purchases Authorized**

(11) The following purchases were authorized by the President's Office on the recommendation of the Director of Purchases and the Vice-President and Comptroller.

Item	Department	Vendor		Co	st
20 four-door sedans Three four-door, nine-passenger sta-	Physical Plant Robert Allerton	Courtesy Motor Sales (Ford), Chicago			
tion wagons	Park	11 sedans	\$9	402	75
One pickup truck, cab and chassis only		One station wagon	1	981	05
Two pickup trucks, complete with body		One pickup cab and			•
One dump truck		chassis	I	509	16
Less allowance for 20 four-door sedans,		One pickup truck	1	292	78
three station wagons, two pickup		Lawder Bros., Inc.			
trucks, and one dump truck in the		(Ford) Chicago			
present fleet		Seven sedans		131	
		One station wagon	1	305	00
		Dana Hudelson, Inc.			
		(Plymouth) Champaign			
		Two sedans		78 J	
		One station wagon	I	360	00
		Rogers Chevrolet Co.,			
		Rantoul			
		One pickup truck	2	627	30
		Power Farm Implement			
		Co., Champaign			
		One dump truck		902	
			(30	293	15)
One bridge crane system to be furnished and erected with hoist capacity of three tons	Engineering Administration	Whiting Corp., Harvey		7 98: f.o. deliv	.b.

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

### Purchases Recommended

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.

1 concurr			
Item	Depariment	Vendor	Cost
One electromagnetic blood flow meter with three probes	Anatomy	Quality Electric Co., Los Angeles, Calif.	\$2 880 00 f.o.b. Los Angeles, Calif.
One wired stack of 64 core planes, each plane including switch assembly	Digital Computer Laboratory	Telemeter Magnetics, Inc., Culver City, Calif.	33 000 00 f.o.b. Los Angeles, Calif.
7,500 copies of seven sections of Allas of Illinois Resources	Geography	R. R. Donnelley & Sons Co., Chicago	55 370 00 f.o.b. Urbana
Eight polarizing microscopes, with ach- romatic objectives, analyzer and Ber- trand lens, quartz wedges and cases	Geology	W. H. Kessel & Co., Chicago	4 704 94 f.o.b. delivered
20,000 tetracycline V capsules 250 mg.	Hospital Pharmacy	Charles Pfizer & Co., Chicago	3 750 00 delivered
6063-T5 aluminum bars 200 1 in. x 3 in. x 8 ft. long 200 1 in. x 3 in. x 5 ft. long	Mechanical Engineering	Reynolds Metal Co., Richmond, Va.	3 650 40 f.o.b. delivered
One spectrophotometer, recording, dou- ble monochromator type, with fluo- rescence and extra scale slide wire assemblies; with power supply for 115 volt, 60 cycle; light sources, photoreceivers, recorder, and acces- sories	Microbiology	Applied Physics Corp., Monrovia, Calif.	17 490 00 f.o.b. delivered
Two centrifuge, laboratory, refriger- ated, superspeed each with two rotors (standard and 250 ml. size), 115 volt, 60 cycle	Microbiology	Ivan Sorvall, Inc., Norwalk, Conn.	5 610 00 f.o.b. delivered

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Item	Depariment	Vendor	Cost
One automatic radiation counting sys- tem with autochanger (35 samples), timer, shield, binary scaler, delay valve	Microbiology	Nuclear-Chicago Corp., Chicago	\$5 768 01 f.o.b. delivered
One chromatogram scanner (roll) with detector, count-rate meter, shield, recorder, and automatic valve			
One ultracentrifuge, preparation type, with three rotors	Microbiology	Spinco Division, Beckman Instruments, Inc., Palo Alto, Calif.	7 258 00 f.o.b. delivered
One photomicroscope and accessories	Neurology and Neurological Surgery	W. H. Kessel & Co., Chicago	3 235 70 delivered
One Hewlett-Packard 524C frequency counter One 525A frequency converter One 525B frequency converter One 526A video amplifier One 526B time interval unit	Physics	Hewlett-Packard Co., c/o Crossley Asso- ciates, Inc., Chicago	3 151 13 f.o.b. delivered
One photomicrographic assembly with variable camera length, universal il- luminator, and optical accessories	Physics	W. H. Kessel & Co., Chicago	7 227 40 f.o.b. delivered and installed
One unicam model S.70 high-tempera- ture powder camera for X-ray analy- sis up to 1000°C with S.73 temperature indicator, S.74 microscope, S.72 cable, S.76 spare furnace, and spare rubber rings, cellophane window, and speci- men holder	Physics	Jarrell-Ash Co., Newtonville, Mass.	3 033 50 f.o.b. Newton- ville, Mass.
<ul> <li>Six condensing lenses, plano convex, custom made, 4 in. diameter, 6 in. focal length</li> <li>Two quarter-wave plates, crystalline quartz, 228.8 Mu and 326.1 Mu</li> </ul>	Physics	Crystal Optics, Chicago	3 910 00 f.o.b. delivered
27,000 copies of the Time Table for second semester of 1959-1960 to be printed and bound	University Press	Cuneo Press, Inc., Chicago	4 892 65 f.o.b. delivered
2,500 reams 8 ½ x 11 20 lb. No. 4 sul- phite white mimeograph paper 342 reams white No. 4 sulphite mimeo- graph bond in various sizes and weights	Office Supply Stores	J. W. Butler Paper Co., Chicago	4 010 29 f.o.b. delivered
36,000 special Kraft garbage bags, square duplex, size 1434 x 1434 x 44 in. with double liner	Physical Plant	Jos. Weil & Sons, Chicago	4 626 00 delivered
1,000 wooden folding chairs for use at public functions	Physical Plant	L. B. Herbst Corp., Chicago	3 330 00 f.o.b. Urbana
Fire, extended coverage, vandalism, and malicious mischief insurance subject to 80 per cent co-insurance effective December 1, 1959, for five years in	Housing Division, Chicago Professional Colleges	O. W. Shannon, Quincy, representing the First National Insurance Co. of America	7 056 00
the amount of \$4,200,000 covering the Second Unit of the Dentistry- Medicine-Pharmacy Building, 808 South Wood Street, Chicago		Liberty Mutual Insur- ance Co., Chicago	2 950 50 (10 006 50)
On motion of Mr. Clore	ont these sure	hanna wara authori	and

On motion of Mr. Clement, these purchases were authorized.

### COMPTROLLER'S REPORT OF CONTRACTS

(12) The Comptroller's report of contracts executed during the period October I to 31, 1959. Amount to be

With Whom	Purpose	Paid to the University	Effective Date
Lumber Dealers Research Council	Labor and material costs involved in the manufacture and erection of certain house components	\$ I <b>00</b> 0 00	October 7, 1959
United States Air Force AF 29(601)-2151	Confidential	60 000 00	October 14, 1959
United States Air Force AF 33(616)-6770	Transition metal alloying behavior	38 537 00	August 15, 1959
United States Army DA 18-108-405- CML-517	Evaluate the behavior of immiscible fluids (gases and liquids) in porous solid media	23 000 00	September 1, 1959

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With Whom	Pur pose	Amount to be Paid to the University	Effective Date
United States Army DA-49-193-MD-2047	Antiradiation drugs	\$31 000 00	August 15, 1959
United States Army DA-49-193-MD-2060	Interpersonal and psychological ad- iustment of group members	20 000 00	September 1, 1959
United States Navy N 600(22)52966	Educational instruction	38 000 00	September 28, 1959
With Whom	Purpose	Amount to be Paid by the University	Effective Date
Smithsonian Institution National Collection of Fine Arts	Exhibition of six Japanese painters at Navy Pier October 4-25, 1959	\$ 300 00	July 23, 1959
of File Arts	Leases		
		Amount to be Paid by the	Effective
With Whom	Purpose	University	Date
John Deere Plow Co.	Rental of farm machinery, nine items: \$60.38 to \$503.73	<b>\$</b> 1 892 14	September and October, 1959
International Harvester Co.	Rental of farm machinery, eight items: \$51.74 to \$450.15	2 225 72	October 8, 1959
Superior Separator Co.	Lease of one No. 378K four-row corn topper	46 45 annually	September 28, 1959
Wood Brothers Manu- facturing Co.	Lease of one model No. 80 Wood's rotary mower with 15 in. wheels	54 40 annuall <b>y</b>	October 7, 1959
	Contract Changes		
******		Amount to be Paid to the	Effective
With Whom Exercycle Corp.	Purpose Effects of various amounts and in-	University \$ 2 500 00	Date June 30, 1959
Exercycle corp.	tensities of Exercycle riding on human subjects in terms of physi- cal fitness	¢ 1 300 <b>00</b>	June 30, 1939
State of Illinois Depart- ment of Public Wel- fare Project No. 1707	Tissue culture of neurons	39 974 00	July 14, 1959
State of Illinois Depart- ment of Public Wel- fare Project No. 1723	Psychosomatic differentiation in in- fancy	20 398 <b>00</b>	July 15, 1959
State of Illinois Depart- ment of Public Wel- fare Project No. 1733	Supervision of graduate nurses in psychiatric nursing in mental hos- pitals	4 251 <b>0</b> 0	July 14, 1959
United States Air Force AF 41(657)-130	Cardiovascular effects of refeeding stress following starvation	13 446 00	August 1, 1959
United States Air Force AF 49(638)-543	Spaces admitting significant fixed- point indices	5 750 50	September 15, 1959
United States Army DA-11-022-ORD-1175	Alloys of the transition elements	20 130 00	Octoher 1, 1959
United States Army DA-49-007-MD-544	Nutritive value of major nutrients of irradiated food	28 500 00	September 28, 1959
United States Army DA-49-007-MD-877	Context effects in psychophysical judgments	5 000 00	October 14, 1959
United States Atomic Energy Commission AT (11-1)-67 Project No. 3	Mechanism of substitutional diffu- sion in metals	53 263 00	October 1, 1959
United States Atomic Energy Commission AT (11-1)-276	Properties and behavior of aerosol particles and systems	10 000 00	September 23, 1959
United States Atomic Energy Commission AT (11-1)-314	Boron-containing dyes in invivo ex- periments on mice with glio brain tumors	12 400 00	September 29, 1959
United States Atomic Energy Commission AT (11-1)-691	Radiation chemistry and chemical kinetics	22 000 00	October 15, 1959
United States Navy NONR-1459(05)	Metabolism of hibernation	8 286 00	July 1, 1959
United States Navy NONR-1834(13)	Radio frequency spectroscopy	32 000 00	September 3, 1959
United States Navy NONR-1834(22)	Construction of a radio telescope	122 590 00	July 1, 1959
United States Navy Nobs-65790(1716)	Propagation of fractures in metals	20 000 00	August 27, 1959

With Whom	Purpose	Amount to be Paid to the University	Effective Date
VioBin Corp.	Nutritive evaluation of defatted fishmeal for swine	\$1 500 00	September 1, 1959
Hiram Walker & Sons, Inc.	Nutritive properties of dried dis- tillers' solubles in swine nutrition	720 00	September 1, 1959
Wyandotte Chemicals Corp., Air Force Subcontract AF 33(616)-5053	Synthesis of liquids	5 000 00	October 5, 1959

### Adjustments Made in 1959-60 Cost-Plus Contract

With Whom	Purpose	A mouni	Date
Harry F. Fisher (Plastering)	Forty-one items: \$1,223.30 deduct to \$562.59	\$ 854 55	September and October, 1959
This report	was received for record.		

### QUARTERLY REPORT OF THE COMPTROLLER

(13) The Comptroller presents his quarterly report to the Board as of September 30, 1959.

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

### SALE OF FARM LANDS IN LA SALLE COUNTY

(14) The University owns 640 acres of farm lands in La Salle County, received in 1955 as a gift from Miss Laura M. Weber of LaGrange Park, Illinois, for the benefit of the College of Agriculture. The farms are designated as Weber Farms No. 1 and No. 2, totaling 400 acres in Hope Township; Weber Farm

No. 3, 80 acres in Richland Township about six miles from Farm No. 1; and Weber Farm No. 4, 160 acres in Waltham Township. In July, 1959, the Board of Trustees authorized the purchase at public auction of an 80-acre tract adjoining Weber Farm No. 1 and at the same time authorized the sale of Weber Farm No. 3 in order to consolidate the University's holdings. The 80 acres were purchased and this action was confirmed by the Parada ar Sontember 16, 1000 Board on September 16, 1959.

Pursuant to advertisements and other public notices, sealed bids were received on November 16 on Weber Farm No. 3, described as follows:

The North Half  $(N \frac{1}{2})$  of the Northwest Quarter  $(NW \frac{1}{2})$  of Section Eight (8), Township Thirty-One (31) North, Range Two (2) East of the Third Principal Meridian, containing Eighty Acres, more or less, situated in the Township of Richland in the County of La Salle and State of Illinois.

Buildings: House, machine shed, corncrib, storage building.

Mr. Everett Miller of Lostant, Illinois, submitted the highest bid of \$42,960, which is an acceptable price. Accordingly, the Dean of the College of Agricul-ture and the Vice-President and Comptroller recommend the sale of Weber Farm No. 3 to Mr. Miller at the price indicated.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents. Mr. Herrick, for the Committee on Agriculture, reported that the Committee has considered this recommendation and is prepared to support the same. He then offered the following resolution and moved its adoption.

### Resolution

WHEREAS, Everett S. Miller and Frances E. Miller, his wife, of Lostant, Illinois, hereinafter termed "Purchaser" have offered to purchase the hereinafter described property, upon the terms and conditions hereinafter set forth;

Now, Therefore, Be It and It Hereby Is Resolved, by this Board of Trust-ees of The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, that the Comptroller and Secretary of this Corporation be, and they hereby are, authorized and directed, in the name, and in behalf of, this Corporation to enter into an agreement with Purchaser providing for the

sale and conveyance to Purchaser of the hereinafter described property upon the following terms and conditions:

- (A) At a sale price of \$42,960 with customary adjustments to be made therein for abstracting and closing costs;
- (B) This Corporation to furnish Purchaser a merchantable abstract of title and pay for the required Federal Documentary Tax Stamps;
  (C) Possession to be delivered to Purchaser at the time final payment is made
- which shall be not later than February 1, 1960, but subject to the current lease with the tenant now in possession which expires February 1, 1960;
- (D) Ten per cent (10%) of the purchase price shall be paid by the Purchaser at the time the Contract of Sale is executed and the balance of the purchase price to be paid at the time of delivery of the deed and possession;
  (E) The Title to be conveyed to be subject to special assessments, building
- restrictions, and easements of record;
- (F) Such other terms and conditions as said Comptroller and Secretary may deem necessary or desirable.

It Hereby Is Further Resolved that upon compliance with the terms of said agreement by Purchaser, and in accordance with the terms thereof, said Comp-troller and Secretary be, and they hereby are, authorized and directed, to execute, acknowledge, and deliver, in the name and in behalf of, this Corporation, and under its Corporate Seal, a Warranty Deed and such other documents in connection therewith as said Comptroller and Secretary may deem necessary or desirable in order to convey to Purchaser title to the following described property, viz.:

The North Half (N  $\frac{1}{2}$ ) of the Northwest Quarter (NW  $\frac{1}{2}$ ) of Section Eight (8), Township Thirty-One (31) North, Range Two (2) East of the Third Principal Meridian, containing Eighty Acres, more or less, situated in the Township of Richland in the County of La Salle and State of Illinois.

This resolution was adopted by the following vote: Aye, Mr. Clement, Mr. Harewood, Mr. Herrick, Mr. Johnston, Mr. Swain, Mrs. Watkins, Mr. Wilkins, Mr. Williamson: no, none: absent, Mr. Hughes. Mr. Pogue, Mr. Stratton.

At this point Mrs. Watkins offered the following:

### A TRIBUTE TO RAYMOND ELIOT

Inasmuch as the Illinois-Northwestern game of November 21, 1959, will mark the end of an eighteen-year career as head football coach for Ray Eliot at the University of Illinois, it is appropriate that the Board of Trustees take public note of the services which he has given as coach, teacher, alumnus, and publicspirited citizen.

Ray Eliot is an example of what a young man can achieve if he has the vision and the will. While supporting himself and winning varsity letters in football and basketball at Illinois, he earned in 1932 the degree which he coveted, and subsequently a master's degree at Columbia University.

In 1937 he was recalled to Illinois to join the staff of his former coach, the late Robert C. Zuppke. He became head coach in 1942. In the succeeding years he gained a national stature which has brought acclaim to him and to his University.

His teams won Western Conference championships in 1946, 1951, and 1953, and won with distinction Rose Bowl games in 1947 and 1952. He is the only

coach in the Conference to qualify three teams for Rose Bowl competition. He was selected as a coach of the East-West and North-South post-season games twice, and of the Blue-Gray game four times. He has been on football clinic programs all over the nation, and has served his country as director of football clinics in Japan and twice in Europe at the request of the Armed Services.

He has been a trustee and president of the American Football Coaches Association; a member of the N.C.A.A. Football Rules Committee and a member of the committee which drew up the Association's Code of Ethics; Illinois State Chairman of the National Football Hall of Fame and a charter member of

the Hall of Fame and Foundation; a board member of the American Association of Health, Physical Education, and Recreation; and an honorary member of the Illinois High School Coaches Association for twenty-two years.

He has been a valued member of the University academic faculty since 1937, and is currently Associate Professor of Physical Education.

Throughout his career he has been in demand as a public speaker for school, civic, and other organization programs all over the country.

As a public-spirited citizen he was Champaign County Chairman of the Cerebral Palsy Association for three years, and was State Chairman of the Heart Fund Campaign in 1959.

Although professional football teams and several universities have sought him, with attractive inducements, he has shown his devotion to Illinois by steadfastly refusing to leave. Fifteen of his former players are now engaged in coaching in major insti-

tutions of higher education, and hundreds in secondary schools of the nation. His players have not only looked to him for guidance during their college days, but also as they continued in the business and professional world. He has instilled in them principles of conduct which have marked them on the playing field as well as in their careers.

Coaches throughout the nation have given him high praise for his imagi-native, creative football, and for his inspirational leadership, and have called him one of the finest strategists in the game.

In all his actions, both on and off the football field, he has gained respect and admiration as one who observes the finest concepts of sportsmanship, as an exemplification of the spirit of athletics at Illinois, and for his influence on the game and the young men he has coached.

While his career in active coaching is drawing to a close, it is gratifying to know that he will continue with the University in an administrative capacity, and that the University will therefore continue to benefit from the services of one of the best known and highly regarded figures in intercollegiate athletics.

In recognition of the distinguished service which Ray Eliot has given, therefore

Be It Resolved by the University of Illinois Board of Trustees that this tribute to him be made public,

And That the Board direct that this tribute and resolution be incorporated in the minutes of this meeting to become a part of the official record, And That a suitable copy be forwarded to him as a permanent record of

its gratitude and of the esteem and affection in which he is held.

Chicago, Illinois

On the 18th Day of November, 1959, and the 92nd Year of the University.

On motion of Mrs. Watkins, this resolution was unanimously adopted.

### 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; (5) change in sabbatical leave 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.)ALIMCHANDANI, H. R., Research Assistant in Animal Science (S), one year

ALLHANDS, MRS. JESSTE V., Instructor in Mathematics, to render service during the first semester of the academic year, September 1, 1959-February 29, 1960, \$450 a month (10-12-59).
 ARJMAND, TOWFIG MIR, Assistant in Anesthesiology, Department of Surgery

(Medicine), eleven months from August 1, 1959, without salary (9-12-59).

BAILAR, MRS. FLORENCE L., Instructor in Mathematics, six months from September 1, 1959, to render service during the first semester of the academic year,

\$5400 a year (10-12-59). BARBATO, IRIS M., Research Associate in Psychiatry (Medicine), eleven months from October 1, 1959, \$7000 a year, supersedes (10-20-59).

BARNES, TED J., Assistant Professor of Speech, October 1, 1959-August 31, 1961. to render service during each academic year, \$6200 a year, supersedes

(10-14-59). BATEMAN, MRS. FELICE D., Assistant Professor of Mathematics, 3/3 time, to render service during the first semester of the academic year, September I,

1959-February 29, 1960, \$355.50 a month (10-12-59). BERMAN, DAVID, Instructor in Applied Materia Medica and Therapeutics (Dentistry), one year from September 1, 1959, without salary (9-11-59). BICKELHAUPT, ROY E., Research Associate in Ceramic Engineering (S), nine

months from December 1, 1959, \$9000 a year (10-30-59). BICOFF, JUAN P., Clinical Instructor in Pediatrics (Medicine), eleven months

from October 1, 1959, without salary (10-20-59). BIJVOET, PAUL, Research Associate in Pharmacology (Medicine), ten months

from November 1, 1959, \$7700 a year (10-31-59). BIRKE, JOACHIM W. E., Assistant in the Language Laboratory (College of Liberal Arts and Sciences), nine months from September 16, 1959, \$3600 (10 - 12 - 59).

BRENNAN, WILLIAM C., Clinical Instructor in Surgery (Medicine), one year from September 1, 1959, without salary (9-29-59). BROOKS, MRS. MARY C., Research Assistant in the State Water Survey, nine

months from October 1, 1959, \$5500 a year (10-20-59). BROWN, ROCER K., Instructor in Education, July 6, 1959-July 12, 1959, \$186.11;

this is an additional appointment (10-24-59).
 BROWN, THOMAS H., Research Associate in Chemistry, one year from September 1, 1959, \$5880 (10-12-59).
 BRUNNGRABER, ERIC G., Clinical Instructor in Biochemistry, Department of Psy-

chiatry (Medicine), July 1, 1959-August 31, 1960, without salary (9-11-59). BUSS, TRUMAN C., JR., Assistant Professor of General Engineering (Chicago Undergraduate Division), academic year beginning September 1, 1959, \$7000

(10-7-59). CHEIFETZ, DAVID, Clinical Assistant Professor of Psychology, Department of Psychiatry (Medicine), one year from September 1, 1959, without salary

CHEN, CHENG-LIN, Research Assistant Professor in the Coordinated Science Laboratory (C), eleven months from October 1, 1959, \$8500 a year, supersedes (11-3-59)

ColeMAN, RICHARD D., Instructor in Biological Chemistry (Medicine), one year from September I, 1959, without salary (10-12-59). DALE, THOMAS D., JR., Clinical Assistant in Medicine (Medicine), September . 15, 1959-August 31, 1960, without salary (9-29-59). DANNER, ROBERT W., Assistant in Physical Education (Chicago Undergraduate

Division), September 16, 1959-January 31, 1960, \$2300 (10-24-59). Davies, Alan J., Clinical Instructor in Surgery (Medicine), one year from September 1, 1959, without salary (10-2-59).

DE LA TORRE, LUIS, Instructor in Zoology, Department of Pharmacognosy and Pharmacology (Pharmacy), six months from January I, 1960, \$466.66 a month (10-20-59).

DEMB, NORMAN E., Assistant in Psychology, Department of Psychiatry (Medicine), one year from September 1, 1959, without salary (9-12-59).
 DICKERSON, RICHARD E., Assistant Professor of Physical Chemistry (College of Liberal Arts and Sciences and Graduate College), one year from Sep-

tember 1, 1959, \$7580, supersedes (10-19-59). DICKETT, GUST W., Assistant in Commerce and Business Administration (Chicago Undergraduate Division), November 1, 1959-June 15, 1960, \$444.44 a

month (11-3-59). DIMICK, DEAN F., Clinical Instructor in Medicine (Medicine), eleven months from October 1, 1959, without salary (10-20-59).

Down, CAROL C., Assistant in Occupational Therapy (Medicine), September 21,

 Drysch, Olibor G., 10506 and M. Comparison Theorem 1, 10506 (model), Sopremov 1950-August 31, 1960, \$5100 a year (10-27-59).
 DRYSCH, ALLEN I., Instructor in Dentistry (Dentistry), 3/5 time, October 12, 1959-August 31, 1960, \$3960 a year (10-27-59).
 ELSTEIN, ARTHUR S., Clinical Instructor in Psychology, Department of Psychiatry (Medicine), eleven months from October 1, 1959, without salary (10-20-50).

FAN, MRS. NING SUN CHANG, Research Assistant in Chemistry, November 1, 1959-June 15, 1960, \$400 a month, supersedes (10-27-59). FATHERREE, LEROY L., Lecturer in Public Health (Medicine), with rank of

- Assistant Professor, one year from September 1, 1959, without salary; this is in addition to his salaried appointment (10-14-59).
- FIEDLER, FRED E., Associate Professor of Psychology, August 31, 1959-September 15, 1959, \$450; this is an additional appointment (11-3-59). FORAN, JOHN E., Clinical Assistant in Medicine (Medicine), eleven months from
- October I, 1959, without salary (10-31-59). FORDON, LEONA R., Clinical Instructor in Ophthalmology (Medicine), one year
- FORNON, LISTA R., Clinical Instructor in Medicine (Jordan September I, 1959, without salary (9-12-59).
   FOX, RONALD E., Clinical Instructor in Medicine (Medicine), one year from September I, 1959, without salary (9-11-59).
   FRANKMANN, MRS. JUDITH P., Research Associate in Psychology, 1/2 time, nine months from October I, 1959, \$2800 (10-24-59).
- FREUND, ERIC C., Instructor in the Bureau of Community Planning, nine months
- from December I, 1959, \$7200 a year (10-31-59). GARRON, DAVID C., Clinical Instructor in Psychology, Department of Psychiatry (Medicine), eleven months from October I, 1959, without salary (10-20-59).
- GARWIN, EDWARD L., Research Assistant Professor of Physics (C), September 28, 1959-August 31, 1960, \$7500 a year, supersedes (10-12-59). GAULT, IRVING G., Clinical Instructor in Full and Removable Partial Dentures
- and Prosthodontist to Cleft Palate Training Program (Dentistry), one year from September I, 1959, without salary (9-11-59). GAZDA, GEORGE M., Assistant Professor of Education, academic year beginning
- September I, 1959, \$6500, supersedes (10-14-59). GILLETTE, HOWARD E., Clinical Instructor in Oral and Maxillofacial Surgery (Dentistry) and in Surgery (Medicine), one year from September I, 1959, without salary (9-11-59).
- Goss, Agnes D. L., Clinical Instructor in Preventive Medicine (Medicine),
- eleven months from October 1, 1959, without salary (10-12-59).
   HAAS, RICHARD E., Instructor in Radiology (Medicine), eleven months from October 1, 1959, \$7000 a year (10-12-59).
   HANSON, LYLE E., Associate Professor of Veterinary Pathology and Hygiene (College of Veterinary Medicine) and in Veterinary Research (Agricultural College of Veterinary Medicine) and in Veterinary Research (Agricultural College of Veterinary Medicine). Experiment Station), indefinite tenure, from October 1, 1959, at a salary of \$10,800 a year, and from November 15, 1959, at a salary of \$11,200 a year, supersedes (10-27-59). HARRIDGE, WILLIAM H., Clinical Assistant Professor of Surgery (Medicine),
- August I, 1959-August 31, 1960, without salary (9-17-59).
   HAYDEN, EDGAR C., Associate Professor of Electrical Engineering (C), indefinite tenure from September I, 1959, to render service during each academic year, \$9490 a year, supersedes (11-2-59).
- HAZEWINKEL, AART, Research Assistant in Psychology and in the Bureau of Educational Research, nine months from September 1, 1959, \$3600, supersedes (10-22-59)
- HEGARTY, JOHN F., Pharmacy Resident in Hospital Pharmacy (Pharmacy), 1/2 time, September 26, 1959-August 31, 1960, \$780 a year; for the convenience of the University he will also receive room and board (10-27-59).
   HOCHHAUSER, MARTIN, Assistant in Radiology (Medicine), one year from Sep-

- tember I, 1959, without salary (9-12-59). HOLDEN, MATTHEW, JR., Research Associate in the Institute of Government and Public Affairs, 34 time, eight months from October 16, 1959, \$3000 (10-27-59).
- HUSER, THEODORE R., Research Associate in Psychology (College of Liberal Arts and Sciences) and in the Bureau of Educational Research (Graduate College), 3/3 time, and in the Institute of Communications Research, 1/3 time, for the first semester of the academic year, September 1, 1959-February 29, 1960, \$6300 a year; and Research Associate in Psychology (College of Liberal Arts and Sciences) and in the Bureau of Educational Research (Graduate College), <sup>3</sup>/<sub>3</sub> time, second semester of the academic year beginning
- March I, 1960, \$4200 a year, supersedes (10-20-59). INDREIKA, MELUTE A., Clinical Assistant in Medicine (Medicine), one year from September I, 1959, without salary (10-22-59).

JABLOKOW, VICTOR, Clinical Instructor in Pathology (Medicine), September 28, 1959-August 31, 1960, without salary (9-18-59). JACOBSON, MARVIN, Research Associate in Applied Materia Medica and Thera-

peutics (Dentistry), one year from September 1, 1959, without salary (9-11-59).

JEFFAY, ANA IDALIA, Research Associate in Applied Materia Medica and Therapeutics (Dentistry), 1/2 time, ten months from November 1, 1959, \$2600 a

year (10-31-59). JOHNSON, OLAF K., Clinical Instructor in Oral and Maxillofacial Surgery (Den-tistry) and in Surgery (Medicine), one year from September 1, 1959, with-

out salary (9-17-59). KEMP, MRS. JANET K., Assistant in Education (University High School), September 25, 1959-January 31, 1960, \$500 a month, suspersedes (10-31-59). KIMOVEC, FRANC, Instructor in Radiology (Medicine),  $\frac{2}{5}$  time, nine months

from October 1, 1959, \$2700 (10-20-59). LAUTERSTEIN, AUBREY N., Research Associate in Pedodontics (Dentistry), with-

out salary, and Pedodontist to the Cleft Palate Training Program (Division of Services for Crippled Children), 2/5 time, \$3000, one year from September I, 1959 (10-20-59).

LEARY, JOHN S. H., Assistant in Radiology (Medicine), September 15, 1959-August 31, 1960, without salary, supersedes (9-29-59). LEFKE, LOUIS W., Research Assistant in Civil Engineering (S), November 1,

1959-June 15, 1960, \$422.22 a month (10-31-59). LEKAN, EUGENE C., Assistant in Oral Surgery, Department of Oral and Maxillo-facial Surgery (Dentistry), one year from September I, 1959, without salary (9-11-59).

LENIT, OSCAR S., JR., Clinical Instructor in Surgery (Medicine), one year from September I, 1959, without salary (9-28-59).

LEVY, LUCRETIA, Instructor in Mathematics, 1/2 time, to render service during the first semester of the academic year, September 1, 1959-February 29, 1960.

 \$3000 a year (10-12-59).
 LIU, RUEY-WEN, Instructor in Electrical Engineering (C), <sup>1</sup>/<sub>4</sub> time, to render service during the first semester of the academic year, September I, 1959-February 29, 1960, \$600; this is in addition to his appointment as General Electric Company Fellow in Electrical Engineering (10-27-59).

MARTIN, GERALDINE A., Assistant in Pharmacy (Pharmacy), October 1, 1959-

 June 15, 1960, \$400 a month (10-19-59).
 MARTIN, MILLICENT V., Instructor in Home Economics (C), to render service during the academic year, September I, 1959-February 29, 1960, \$500 a month, and from March I, 1960-August 31, 1960, \$433.33 a month, supersedes (10-27-59).

MAZUR, BOLESLAW, Research Associate in Crowns and Fixed Partial Dentures (Dentistry), eleven months from October 1, 1959, \$6000 a year (10-12-59).

MURRAY, ELLIOTT C., Assistant in Psychiatry (Medicine), one year from September 1, 1959, without salary (9-28-59).

1960, \$5900 a year (10-7-59).

NUKI, KLAUS, Research Assistant in Oral Pathology (Dentistry), one year from September I, 1959, \$4800 (10-2-59). OLIVER, RICHARD M., Clinical Associate in Dermatology (Medicine), eleven

months from October 1, 1959, without salary (10-31-59). Overstreet, Robert J., Clinical Instructor in Surgery (Medicine), one year from

September I, 1959, without salary (9-28-59). PARK, ELDON E., Assistant Dean of Men, eleven months from October I, 1959.

\$5500 a year, supersedes (10-12-50).

PERTSCHONOK, DANIEL, Clinical Instructor in Psychology, Department of Psy-chiatry (Medicine), one year from September I, 1959, without salary (10-31-59). PETERSON, ARTHUR W., JR., Assistant in Anesthesiology, Department of Surgery

(Medicine), nine months from October 1, 1959, without salary (9-28-59).

- PURCELL, FRANCIS P., Consultant in the School of Social Work, with rank of Associate Professor, one year from September 1, 1959, \$9750, supersedes (10-27-59). RANSFORD, RALPH E., Instructor in Anatomy (Medicine), <sup>1</sup>/<sub>2</sub> time, nine months
- from October 1, 1959, \$4320 (10-31-59). REINER, IRMA, Assistant Professor of Mathematics, 1/2 time, to render service during the first semester of the academic year, September 1, 1959-February 29, 1960, \$3500 a year (10-12-59). ROSE, WALTER D., Professor of Petroleum Engineering, Department of Mining
- and Metallurgical Engineering (C), September 1-15, 1959, \$566.67; this is
- in addition to his present appointment (11-3-59). SCARAMELLA, LOUIS F., Assistant in Otolaryngology (Medicine), one year from September I, 1959, without salary (9-28-59). SCARDINO, ANTHONY M., Clinical Assistant in Medicine (Medicine), one year
- from September 1, 1959, without salary (9-28-59).
- SCHMIDT, FRED, Research Assistant in Entomology, one month from August 16, 1959, \$400 (10-14-59).
- SEN, ARUN K., Clinical Assistant Professor of Anesthesiology, Department of Surgery (Medicine), one year from September 1, 1959, without salary (9-17-59). SHAFER, SID J., Clinical Assistant Professor of Orthopaedic Surgery and Pre-
- ventive Medicine (Medicine), and Orthopaedist in the Respiratory Center, 15/100 time, seven months from December 1, 1959, \$770, supersedes (10-29-59).
- SHANNON, ROBERT D., Research Associate in Ceramic Engineering (S), 34 time,
- October 5, 1959-December 31, 1959, \$500 a month (10-14-59). SHARP, JOHN T., Clinical Assistant Professor of Medicine (Medicine), ten months from November 1, 1959, without salary (9-28-59). SILLIMAN, JANET C., Assistant in Nursing, September 28, 1959-August 31, 1960,
- \$5000 a year (10-27-59).
- SLACK, WILLIAM W., Instructor in Surgery (Medicine), 7/10 time, October 5, 1959-August 31, 1960, \$4000 a year (10-20-59).
- SMITH, EDWIN M., Clinical Associate in Dermatology (Medicine), one year from September 1, 1959, without salary (10-20-59).
- STACHNIAK, ANNE A., Instructor in Nursing, October 12, 1959-August 31, 1960, \$5500 a year (10-2-59).
- STILLWELL, RUTH, Assistant in English, September 16, 1959-January 31, 1960, \$400 a month (10-27-59).
- STONE, JOHN W., Assistant in Otolaryngology (Medicine), one year from September 1, 1959, without salary (9-28-59). TALBOT, GEORGE A., Lecturer in Sociology, one year from September 1, 1959,
- \$6200 (10-12-59).
- TAYLOR, JANE L., Assistant in Botany (College of Liberal Arts and Sciences), full time September 16, 1959-January 31, 1960, \$400 a month, and ½ time February 1-June 15, 1960, \$200 a month, and Research Assistant in Botany (Graduate College), 1/2 time, February I-June 15, 1960, \$222.22 a month, supersedes (10-27-59).
- TIPPETT, DONN L., Clinical Instructor in Psychiatry (Medicine), August 15, 1959-August 31, 1960, without salary (9-12-59).
- VALENTI, DAN A., Clinical Instructor in Anesthesiology, Department of Surgery
- (Medicine), eleven months from October I, 1959, vithout salary (9-29-59).
   VIDEKA, MICHAEL A., Instructor in Radiology (Dentistry), <sup>2</sup>/<sub>5</sub> time, eleven months from October I, 1959, \$2800 a year, supersedes (10-20-59).
   WAREEN, SHERWYN E., Assistant in Pathology (Medicine), September 3, 1959-
- June 30, 1960, without salary (10-12-59).
- WEST, RICHARD E., Assistant in Land Economics (Agricultural Economics) (S), October 16, 1959-March 31, 1960, \$2206.45 (10-31-59). WIECZOREK, CASIMER M., Registered Pharmacist in Hospital Pharmacy (Phar-
- macy), eleven months from October 1, 1959, \$6000 a year (10-2-59). WIGDERSON, HARRY I., Instructor in Education, ten months from September 1,
- 1959, \$6000, supersedes (10-14-59).

- WILKINS, CHARLES T., Instructor in English, academic year from September I, 1959, \$5200 (10-2-59).
- WITHERS, INA, Research Assistant in Chemistry, eleven months from October 1, 1959, \$4400 a year (10-28-59).
- WORTHY, CLAIR M., Professor of Military Science and Tactics and Head of the Department, indefinite tenure beginning September 15, 1959, without salary (10-2-59).
- YUSKEN, JOHN W., Research Associate in Radiology (Medicine), eleven months from October 1, 1959, \$7000 a year (10-20-59).

### GRADUATE FELLOWS

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

- ABELS, SONIA L., Special Fellow in Social Work, September 16, 1959-January 31, 1960, \$900 (10-7-59)
- ALBRECHT, SHIRLEY R., National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$1800 (10-8-59). APPLEBAUM, MYRNA B., National Institute for Mental Health Fellow (Trainee)
- in Social Work, nine months from September 16, 1959, \$1800 (10-8-59). BERQUIST, ELAINE V. S., National Institute for Mental Health Fellow (Trainee)
- in Social Work, nine months from September 16, 1959, \$1800 (10-8-59). BLAHA, GORDON, United States Public Health Service Fellow (Trainee) in Anatomy (Chicago Professional Colleges), eleven months from October 1,
- 1959, \$1860 (10-15-59).
   BORTOFF, ALEXANDER, Postdoctoral Fellow in Physiology, eight months from October I, 1959, \$4000 (10-20-59).
   BOYTS, HAROLD R., National Institute for Mental Health Fellow (Trainee) in
- Social Work, nine months from September 16, 1959, \$1800 (10-6-59). BROWN, LOUISE S., National Institute for Mental Health Fellow (Trainee) in
- Social Work, nine months from September 16, 1959, \$2000 (10-6-59). BUMZAHEM, CARLOS B., United States Public Health Service Fellow (Trainee) in Arthritis and Metabolic Diseases (Chicago Professional Colleges), one year from September 1, 1959, \$3200 (10-5-59). BURSTEIN, STUART, United States Public Health Service Fellow (Trainee) in
- Psychiatry (Chicago Professional Colleges), nine months from October I, 1959, \$60 a month (9-30-59).
- CHENOWETH, RICHARD G., United States Public Health Service Fellow (Trainee) in Arthritis and Metabolic Diseases (Chicago Professional Colleges), one year from September 16, 1959, \$3550 (10-16-59).
- DABICH, DANICA, Research Corporation Fellow in Chemistry, September 16, 1959-
- November 30, 1959, \$185 a month (9-29-59).
  DE SA, R. J., United States Public Health Service Fellow (Trainee) in Chemistry, nine months from September 16, 1959, \$1800 (10-1-59).
  DILL, JONATHAN L., National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$1800 (10-8-59).
  ECKLUND, ROBERT E., United States Public Health Service Postdoctoral Fellow (Trainee) in Modifying (Chinggo Professional Cellinge) in Modifying (Chinggo Professional Cellinge).
- (Trainee) in Medicine (Chicago Professional Colleges), eight months from
- November 1, 1959, \$4500, supersedes (10-22-59). FERRIER, DONNA J., National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$1800 (10-6-59). GAUSMAN, MRS. MILDRED, Mathematics Institute Fellow in Mathematics, Septem-
- ber 10, 1959-August 13, 1960, \$5243.05, supersedes (10-22-59). HAYES, HAROLD B., United States Public Health Service Fellow (Trainee) in Chemistry, nine months from September 16, 1959, \$1800 (9-30-59). HENDRICKSON, HERMAN S., United States Public Health Service Fellow (Trainee)
- in Chemistry, nine months from September 16, 1959, \$1800 (10-1-59).
   HENG, JANE, United States Public Health Service Postdoctoral Fellow (Trainee) in Neuropharmacology (Chicago Professional Colleges), eleven months from October 1, 1959, \$4500 a year (10-6-59).
   HOLTZMAN, MARILYN G., National Institute for Mental Health Fellow (Trainee)
- in Social Work, nine months from September 16, 1959, \$1800 (10-6-59).
- HOMAN, VIRGINIA L., National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$2000 (10-6-59).

KASS, CORRINE E., United States Department of Health, Education, and Welfare Fellow (Trainee) in Education, nine months from September 16, 1959, \$2400 (10-8-59).

LEPPER, MARGARET L., National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$2000 (10-6-59). LEWIS, ANTONIA, National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$1800 (10-8-59).

MARTIN, CAROLINE C., National Institute for Mental Health Fellow (Trainee)

in Social Work, nine months from September 16, 1959, \$1800 (10-8-59). McCONNELL, ANN L., Special Fellow in Social Work, September 16, 1959-January 31, 1960, \$000 (10-7-59). MILLER, FAYE, United States Public Health Service Fellow (Trainee) in Anat-

omy (Chicago Professional Colleges), eleven months from October 1, 1959,

\$1860 (10-15-59). MONROE, SONYA V., National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$1800 (10-0-59). MORRIS, TREVOR R., Postdoctoral Fellow in Animal Science, one year from

October 15, 1959, \$3600, supersedes (10-27-59). NATUSCH, LOIS, United States Public Health Service Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$1800 (10-6-59). NAVE, JOHN S., United States Public Health Service Fellow (Trainee) in Social

Work, nine months from September 16, 1959, \$1800 (10-6-59). OLSON, JAMES L., United States Department of Health, Education, and Welfare

Fellow (Trainee) in Education, nine months from September 16, 1059, \$3200 (10-29-59).

PEARSON, ROBERT E., American Cyanamid Company Fellow in Chemistry, nine

months from October 1, 1959, \$1800, supersedes (10-14-59). PORTER, JOANNE, National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$2000 (10-6-59). QUILLIAN, ELAINE G., Special Fellow in Social Work, September 16, 1959-

January 31, 1960, \$900 (10-7-59). RAND, MARY-JANE F., United States Public Health Service Fellow (Trainee) in

Social Work, nine months from September 16, 1959, \$2000 (10-6-59). REDMOND, WILLIAM, United States Public Health Service Fellow (Trainee) in

Anatomy (Chicago Professional Colleges), eleven months from October 1, 1959, \$2300 (10-15-59)

RHEE, YOUNGHEE, Special Fellow in Social Work, September 16, 1959-January 31,

1960, \$900 (10-7-59). RYPSTAT, SUSAN B., National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$1800 (10-6-59).

Scott, LYALL W., Special Fellow in Social Work, September 16, 1959-January 31, 1960, \$1000 (10-7-59). STEWART, JAMES, Special Fellow in Social Work, September 16, 1959-January 31,

1960, \$900 (10-7-59). TEAGUE, ROBERT, National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$1800 (10-6-59).

TILLMAN, NAOMI, Special Fellow in Social Work, September 16, 1959-January 31, 1960, \$900; this is in addition to her one-quarter time assistantship (10-7-59).

TISDALL, WILLIAM J., United States Department of Health, Education, and Welfare Fellow (Trainee) in Education, nine months from September 16, 1959, \$2800 (10-29-59).

TROBNICK, JOAN G., Special Fellow in Social Work, September 16, 1959-January 31, 1960, \$900 (10-7-59).
 WEISS, DONNA, National Institute for Mental Health Fellow (Trainee) in Social

Work, nine months from September 16, 1959, \$2000 (10-6-59).

WHITMAN, JOHN M., United States Public Health Service Fellow (Trainee) in Psychiatry (Chicago Professional Colleges), one year from July I, 1959, \$2400 (10-15-59).

WILKINSON, JANET L., National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$1800 (10-6-59). WRIGHT, WILLIAM V., United States Public Health Service Fellow (Trainee) in

Food Technology, eight months from January 1, 1960, \$183.33 a month (10-5-59).

 ZABORSKY, JAMES, National Institute for Mental Health Fellow (Trainee) in Social Work, nine months from September 16, 1959, \$2000 (10-6-59).
 ZALIS, ORESTE, United States Public Health Service Fellow (Trainee) in Psychiatry (Chicago Professional Colleges), one year from July I, 1959, \$2400 (10-15-59).

### RESIGNATIONS

- ARTHUR, MARIKA H., Research Assistant in Medicine (Medicine) resignation effective October 9, 1959.
- BROWN, THOMAS H., Research Associate in Chemistry-resignation effective October 1, 1959.
- CHAN, SHU-PARK, Fellow in Electrical Engineering resignation effective October 14, 1959.
- COHEN, JOSEPH A., Clinical Instructor in Medicine (Medicine) resignation effective September 1, 1959.
- EDWARDS, ROBERT H., Instructor in Pathology (Medicine) resignation effective September 15, 1959.
- ENGBRING, JANET, Assistant in Occupational Therapy (Medicine) resignation effective October 7, 1959.
- GANTZ, RALPH L., Assistant Professor of Crop Extension in Agronomy resignation effective November 1, 1959.
- HARLAN, J. ALLEN, Associate Professor of Management resignation effective
- September 1, 1959. HOERLEIN, ALVIN B., Professor of Veterinary Research (Agricultural Experi-ment Station) and of Veterinary Pathology and Hygiene (College of Veterinary Medicine) - resignation effective December 1, 1959.
- NOMURA, MASAYASU, Research Associate in Microbiology -- resignation effective November 1, 1959.
- PROBST, DORIS J., Assistant Reference Librarian, with rank of Instructor resignation effective November 1, 1959.
- SHRIFTER, HAROLD B., Clinical Assistant in Medicine (Medicine) resignation effective October I, 1959.
- SHROFF, FRANK R., Visiting Associate Professor of Oral Pathology (Dentistry) resignation effective November 16, 1959.
- SMITH, ROBERT, Research Assistant in Biological Chemistry (Medicine) resignation effective September 30, 1959. TAYLOR, C. BRUCE, Professor of Pathology (Medicine) — resignation effective
- September 15, 1959.
- TRUEHEART, RICHARD E., Assistant Professor of Pathology (Medicine) resignation effective October 1, 1959.
- WOERMANN, DIETRICH, Research Associate in Chemistry resignation effective November 1, 1959.
- YANO, NOBUMITSU, United States Public Health Service Fellow (Trainee) in Food Technology - resignation effective January 1, 1960.

### LEAVES OF ABSENCE

- GUSTAFSON, WESLEY A., Clinical Professor of Neurological Surgery (Medicine) --leave of absence, without pay, for one year beginning December 1, 1959. REED, CHARLES A., Associate Professor of Zoology, Department of Pharma-cognosy and Pharmacology (Pharmacy) --leave of absence, without pay,
- for six months from January I, 1960. STEVENS, HELEN L., Assistant in Education (University High School) leave of absence on account of illness from September 25, 1959, to November 8, 1959, and leave without pay from November 8, 1959, to February 1, 1960, so that she may apply for disability benefits from the University Retirement System of Illinois.

#### CHANGE IN SABBATICAL LEAVE OF ABSENCE

DEVOE, GEORGE P., Professor of Agricultural Education - sabbatical leave of absence changed from the second semester of the current academic year to the period beginning December 21, 1959, and ending June 20, 1960.

### JANUARY MEETING

On motion of Mrs. Watkins, the Board voted to hold its January, 1960, meeting in Chicago, at the Chicago Professional Colleges, on Wednesday, January 20, 1960, at an hour and place to be determined by the President and the Secretary of the Board.

### DELEGATION FROM REGIONAL ASSOCIATION OF SOUTH COOK-WILL COUNTY MUNICIPALITIES

Mr. Karl Treen, Chairman of the Committee on Higher Education of the Regional Association of South Cook-Will County Municipalities, and nine other representatives<sup>1</sup> of the area appeared before the Board and made presentations in support of the "Indian Boundary" area as a site for the relocation for the University's Chicago Undergraduate Division. Mr. Treen was spokesman for the group and opened the presentation. Each of the others spoke briefly in support of this site. Copies of prepared statements from which they spoke were filed with the Secretary of the Board for record.

At the conclusion of this presentation President Williamson thanked the group and stated that their presentation would be given due consideration.

On motion of Mr. Swain, the Board adjourned.

A. J. JANATA Secretary KENNEY E. WILLIAMSON President

<sup>&</sup>lt;sup>1</sup> The group included: Robert Aulbach, President of the Association; E. Layton Flanagan, Architect; Robert Andree, Superintendent of Schools of Rich Township High School District 227; David F. Bond, Public Relations Department of Allis-Chalmers, representing Owen Higgins, General Manager of the Harvey works; Warren A. Logelin, Director of Public Relations of Acme Steel Company, representing Fred A. Gillies, Chairman of the Board; Lynn Brenne, Traffic Department, United Air Lines; J. Fred Zimmerman, Director of Personnel Services of Sinclair Laboratories; W. J. Owler, Superintendent of the American Brakeshoe Company; Maurino Richton, Attorney and State Representative; and Karl Treen, Insurance and Real Estate Broker.