

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

October 18, 1955



The October meeting of the Board of Trustees of the University of Illinois was held in the executive offices of the Museum of Science and Industry, Chicago, Illinois, on Tuesday, October 18, 1955, beginning at 11:00 a.m., Central Daylight Saving Time.

The following members were present: Mr. Cushman B. Bissell, Mr. Wirt Herrick, Mrs. Doris S. Holt, Mr. Wayne A. Johnston, Mr. Park Livingston, Mr. Herbert B. Megrn, Mr. Vernon L. Nickell, Mr. Timothy W. Swain, Mrs. Frances B. Watkins, and Mr. Kenney E. Williamson. Governor William G. Stratton was absent.

Also present were President David D. Henry, Provost Henning Larsen, Mr. Ralph F. Lesemann, Legal Counsel, Mr. J. F. Wright, Director of Public Relations; and Messrs. H. O. Farber, Comptroller, and A. J. Janata, Secretary of the Board.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board considered the following reports and recommendations from the President of the University.

APPOINTMENTS TO THE FACULTY

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

1. LUDWIG BAUER, Assistant Professor of Chemistry, in the College of Pharmacy, beginning September 1, 1955, at an annual salary of \$6,000 (D).
2. MILDRED BONNELL, Associate Professor of Home Economics, beginning October 1, 1955, at an annual salary of \$6,200 (B).
3. ALONZO CHURCH, George A. Miller Visiting Professor of Philosophy, beginning September 16, 1956, at an annual salary of \$13,000 (E).
4. LLOYD G. HUMPHREYS, Visiting Professor of Psychology, beginning September 1, 1955, at a salary of \$4,750 (G, five months).
5. JOSEPH KASTELIC, Professor of Animal Nutrition, in the Department of Animal Science (College and Station), beginning January 1, 1956, at an annual salary of \$12,000 (AY).
6. L. JACKSON LASLETT, Visiting Research Professor of Physics, beginning September 1, 1955, at an annual salary of \$10,400 (DY).
7. HAROUN MAHROUS, Assistant Professor of Electrical Engineering, beginning March 1, 1956, at an annual salary of \$6,000 (D).
8. ANDREW SCHILLER, Assistant Professor of English, in the Division of Humanities, Chicago Undergraduate Division, beginning September 1, 1955, at an annual salary of \$5,600 (B).
9. ARTHUR SKUPA, Assistant Professor in the Admitting Clinic and in the Department of Full and Removable Partial Dentures, in the College of Dentistry, beginning September 1, 1955, at an annual salary of \$7,000 (BY).

Appointments to Nonacademic Staff

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

1. IRENE K. DORSEY, Visiting Nurse, beginning September 6, 1955, at an annual salary of \$3,300.
2. JAMES R. HARLAN, Electronics Engineer in the Department of Physics (Beta-tron), beginning September 15, 1955, at an annual salary of \$5,100.
3. GEORGE W. HOVLAND, Stores Supervisor in the Physical Plant Department, Chicago Professional Colleges, beginning August 8, 1955, at an annual salary of \$4,320.
4. BARBARA JO JIPSON, Television Writer-Producer in the Department of Broadcasting, Chicago Professional Colleges, beginning August 29, 1955, at an annual salary of \$4,200.
5. G. LIONEL KRAMER, Supervisor of Sports Broadcasts, Radio Station, beginning September 6, 1955, at an annual salary of \$4,800.
6. MARY J. VIBERT, Assistant to Social Director at the Chicago Illini Union, beginning September 13, 1955, at an annual salary of \$3,120.

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

HEADSHIP OF THE DEPARTMENT OF ANATOMY

(2) The Dean of the College of Medicine and the Vice-President in charge of the Chicago Professional Colleges recommend the appointment of Dr. Samuel R. M. Reynolds, presently on the staff of the Department of Embryology at the Carnegie Institution of Washington, as Professor and Head of the Department of Anatomy in the College of Medicine on indefinite tenure beginning January 1, 1956, at an annual salary of \$14,000 on "AY" basis. This appointment is to fill the vacancy created by the resignation of Dr. Arthur Kirschbaum in 1954. In the meantime Dr. Parke H. Simer has been serving as Acting Head of the Department.

Dr. Reynolds has been nominated unanimously by a search committee appointed in April, 1954, to canvass the field of possible candidates for this position. Dr. Reynolds has visited the Chicago Professional Colleges twice and has met all the members of the staff in the Department of Anatomy as well as several other

members of the faculty. The appointment is also approved by the Dean of the Graduate College and the Provost.

I am pleased to recommend this appointment.

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

INSTITUTE OF LABOR AND INDUSTRIAL RELATIONS ADVISORY COMMITTEE

(3) The Director of the Institute of Labor and Industrial Relations recommends the following appointments to the Institute's Advisory Committee for a term of three years beginning as of September 1, 1955:

DONALD H. TILSON, Works Manager, Aluminum Company of America, East St. Louis, Illinois.

THOMAS G. AYERS, Vice-President, Commonwealth Edison Company, Chicago, Illinois.

These appointments will replace Messrs. Eskil I. Bjork, President, People's Gas, Light, and Coke Company, and Ralph Monk, Director of Industrial and Labor Relations, Caterpillar Tractor Co., as representatives of management.

REUBEN G. SODERSTROM, President, Illinois State Federation of Labor, Springfield, Illinois.

SAMUEL SMITH, Manager, Joint Board, Amalgamated Clothing Workers of America CIO, Chicago, Illinois.

These appointments will replace Messrs. Stanley L. Johnson, Secretary-Treasurer, Illinois State Federation of Labor, and Pat Greathouse, Regional Director, United Automobile Workers of America CIO, as representatives of labor.

SENATOR T. MAC DOWNING, Macomb, Illinois.

Senator Downing's appointment is recommended as replacement for Mr. Samuel Shapiro, Kankakee, Illinois, a member of the General Assembly of Illinois, as a representative of the public.

I concur.

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

SALE OF UNIVERSITY HOUSE

(4) Pursuant to the plan authorized by the Board of Trustees for the sale of University-owned residence properties in Urbana-Champaign which are outside the area of future campus expansion, the Director of the Physical Plant and the Comptroller recommend the sale of the residence property at 412 Hessel Boulevard, Champaign, to Delford R. and Dorothy J. Cantrell, at a price of \$13,500. The University investment in this property is \$15,613.22.

This is a Small Homes Council unit constructed in 1947. The University investment includes the original cost plus subsequent improvements. The sale price was determined by an independent appraisal by a real estate expert.

I concur and recommend adoption of the following resolution:

Resolution

WHEREAS, Delford R. Cantrell and Dorothy J. Cantrell, his wife, of Champaign, Illinois, hereinafter termed "Purchasers," have offered to purchase the hereinafter described property known as 412 Hessel Boulevard, Champaign, Illinois, upon the terms and conditions hereinafter set forth:

Now, Therefore, Be It Resolved by the Board of Trustees of the University of Illinois, a public corporation of the state of Illinois, that the Comptroller and Secretary of this Corporation be, and they hereby are, authorized and directed, in the name, and in behalf of this Corporation to enter into an agreement with said Purchasers providing for the sale and conveyance to them of the hereinafter described property upon the following terms and conditions:

- (A) At a sale price of \$13,500.00 with customary adjustments to be made therein for taxes, insurance, and abstracting costs;
- (B) This Corporation to furnish Purchasers a merchantable abstract of title and pay for the required Federal Revenue stamps;
- (C) Possession to be retained by Purchasers under the terms of the presently existing lease of said premises until final closing or termination of the contract of sale.

- (D) Purchase price to be paid in full at the time of delivery of the deed and not later than six months after the date the contract is executed.
- (E) In the event said property should not qualify upon government appraisal for a Government Insured Loan (either G.I. or F.H.A. at Purchaser's option) and written notice thereof is given to this Corporation by Purchasers within six months from the date the contract is executed, the contract shall become ineffective, null and void.
- (F) The title to be conveyed to be subject to special assessments becoming a lien after the date hereof, building restrictions and easements of record.
- (G) Such other terms and conditions as said Comptroller and Secretary may deem necessary or desirable.

Be It Further Resolved that upon compliance with the terms of said agreement by Purchasers, and in accordance with the terms thereof, said Comptroller 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 Purchasers, not in tenancy in common, but in joint tenancy, title to the following described property, viz:

Lot Four (4) in Lewis S. Colbert's Replat of Lots 119, 120, 121, and part of Lots 115 and 118, in Highland Place Addition to the City of Champaign, situated in the City of Champaign, in the County of Champaign, in the State of Illinois.

On motion of Mr. Bissell, the sale of this house was authorized and the foregoing resolution was adopted by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

(5) The Committee on Nonrecurring Appropriations recommends assignments of funds as follows:

1. College of Agriculture, equipment and remodeling:

Agricultural Engineering	\$ 5 490	
Animal Science	20 000	
Dairy Science	52 000	
Dixon Springs Experiment Station.....	10 615	
Home Economics	1 200	
Horticulture	3 200	
Plant Pathology	7 495	\$100 000

2. Department of Art, equipment.....	2 900	
3. School of Music, replacement of musical instruments.....	17 960	
4. School of Music, remodeling the Music Annex at 1204 West Nevada Street, Urbana	4 500	
5. Physical Plant Department, removal of diseased elm trees.....	10 000	
6. College of Law, expenses in connection with dedication of the new Law Building	2 500	
7. Library, purchase and binding of books and periodicals.....	25 000	
8. College of Engineering, purchase of voltage regulating equipment for the ultrasonic laboratory.....	2 000	
9. Department of Sociology and Anthropology, equipment.....	3 000	

It is recommended that assignments of funds for the above be made from the General Reserve and that the following assignments be made from funds budgeted for the Chicago Professional Colleges for nonrecurring expenditures:

10. Department of Radiology, Chicago Professional Colleges, building alterations and purchase of milling machine.....	2 800	
11. Department of Physiology, Chicago Professional Colleges, purchase of a band saw and a milling machine.....	3 900	
<i>Total</i>	\$174 560	

I concur.

On motion of Mr. Nickell, these appropriations were made and funds assigned as recommended by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Stratton.

ADJUSTMENTS IN THE BUDGET

(6) Although action of the Board in approving the University's operating budget for the academic and fiscal year 1955-56 authorizes the President of the University to make such adjustments as are necessary, I, nevertheless, desire to report the following major changes which I have approved since September 1:

Office of Admissions and Records, an increase of \$6,900. To provide for the salaries of two nonacademic positions in the Office at Urbana-Champaign and one at the Chicago Undergraduate Division which are required because of the increased volume of business these offices must handle. This is a permanent increase in the budget.

Chicago Undergraduate Division, an increase of \$20,000. This is an assignment from the General Reserve Fund to the College of Liberal Arts and Sciences (\$11,000) and to the College of Engineering (\$9,000) to provide for increased enrollments for the current year 1955-56. It is not necessarily a permanent increase in the budget.

On motion of Mr. Herrick, these actions of the President were confirmed.

CONTRACTS FOR ADDITION TO POWER PLANT

(7) The Director of the Physical Plant and the Comptroller recommend award of contracts for the addition to the Abbott Power Plant as follows:

Pressure reducing equipment—Republic Flow Meters Company, Chicago	
(lowest bidder)	\$ 3 699
Ash handling equipment—United Conveyor Corporation, Chicago.....	28 894

While the Chicago Fire Brick Company submitted a lower bid of \$28,173.50 for the ash handling equipment, Sargent & Lundy, Chicago, mechanical engineers for this project, recommend and the Director of the Physical Plant concurs that this bid be rejected because (a) considerably less steam is required for the vacuum producing exhauster in the United Conveyor Corporation's equipment so that the annual operating cost is approximately \$600 a year less than would be the cost of using Chicago Fire Brick Company's equipment, and (b) the ash handling equipment now installed in the Abbott Power Plant was furnished by United Conveyor Corporation and has given satisfactory service. Spare parts on hand are suitable for use with the equipment included in the proposal of United Conveyor Corporation, whereas additional parts would have to be purchased for the Chicago Fire Brick Company's equipment.

Funds are available in the state appropriations to the University for 1955-57 for buildings and other capital improvements.

I concur in the above recommendation and request that the Comptroller and the Secretary of the Board be authorized to execute the contracts to be awarded, subject to release of funds by the Governor.

On motion of Mr. Livingston, the bid of the Chicago Fire Brick Company was rejected for the reasons stated in the recommendations of University officers; and

On motion of Mr. Livingston, the contracts were awarded as recommended by University officers, and the Comptroller and Secretary of the Board were authorized to execute these contracts.

CONTRACT FOR ALTGELD HALL ADDITION

(8) The Director of the Physical Plant and the Comptroller recommend award of a contract for \$13,851 to Bellis & Miller, Champaign, the lowest bidder, for plumbing installations in the relocation and reconstruction of utilities for the addition to Altgeld Hall.

Funds are available in the state appropriations for 1955-57 for buildings and other capital improvements.

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

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

**AGREEMENT BETWEEN THE MEDICAL CENTER STEAM COMPANY
AND THE CHICAGO LIGHTHOUSE FOR THE BLIND
FOR STEAM SERVICE**

(g) The Vice-President in charge of the Chicago Professional Colleges, the Comptroller, and the Director of the Physical Plant recommend authorization of an agreement between the University and the Chicago Lighthouse for the Blind, hereinafter referred to as the Lighthouse, for steam service to be supplied by the Medical Center Steam Company to a building being constructed by the Lighthouse in the Medical Center District. The agreement will include the following provisions:

- (a) The University will furnish steam to the Lighthouse with a maximum demand not exceeding four thousand pounds per hour at any hour.
- (b) The Lighthouse will pay the University \$19,180, the calculated cost of the portion of capital facilities needed to produce steam to be furnished. This amount will be immediately paid by the University to the Medical Center Steam Company as a special amortization payment, thus reducing the outstanding indebtedness on the steam plant and interest costs.
- (c) The Lighthouse will be billed for steam furnished at a rate which will cover all wages and other expenses of the Steam Company applicable to the production of steam for the Lighthouse, plus a ten per cent charge of such costs to cover the University's overhead expenses. The Lighthouse will accept billings at the end of each month and pay them in full within twenty days.
- (d) The Lighthouse will purchase and install in its building steam flow and condensate meters of the type and size approved by the University. Title to the meters will be conveyed by the Lighthouse to the Medical Center Steam Company.
- (e) The Lighthouse will construct and pay for the steam distribution and condensate return system necessary to carry steam to its building in accordance with plans and specifications approved by the University. The system will connect with the facilities of the Medical Center Steam Company and shall be considered as extending to and including the first valve on the steam and condensate lines inside the Lighthouse building. The Lighthouse will convey without charge to the Medical Center Steam Company, through the University, title to the steam distribution and condensate return system not later than thirty days after completion of installation and testing of the system, and will provide an easement to the Company and the University granting access to the area under which the system is installed.
- (f) The University will be released from liability for any loss, damage, or injury caused by leakage escape or presence of steam vapor or water on the premises of the Lighthouse.
- (g) The agreement will terminate on June 30 following its effective date, and will be renewable on a year-to-year basis at the end of each period unless written notice of intended termination is given by either party prior to January 1 of any annual period.
- (h) The agreement may not be assigned by the Lighthouse without written consent of the University.

It is estimated that the Lighthouse will use approximately five million pounds of steam per year. The present cost of production of steam at the Medical Center Steam Company is \$1.03 per thousand pounds, so that the estimated annual billings to the Lighthouse will be approximately \$6,000 a year. At the present time, the steam plant has the capacity to furnish this amount of steam without additions to its facilities, and the sale of steam to the Lighthouse will probably result in a lowering of operating costs and a subsequent saving to all users of the plant. The estimated saving to the University as a result of this increased production of steam is approximately \$1,500 a year.

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

On motion of Mrs. Watkins, the Comptroller and Secretary of the Board were authorized to execute this agreement as recommended.

PURCHASES

(10) 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.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
Two DuMont type 333 dual beam cathode ray oscilloscopes	Civil Engineering	Allen B. DuMont Laboratories, Inc., c/o Alfred Crossley Associates, Inc., Chicago	\$3 030 00 f.o.b. factory, transportation allowed
One DuMont model 321-A high-speed 35 mm. oscilloscope record camera			
One rotary drill rig truck mounted for 4" to 6" diameter holes, 1000 ft. depth, power take-off from truck, complete with compressor, mud pump, and accessories (bits, tools, and barrels)	International Cooperation Administration, India Contracts	George E. Failing Co., Enid, Okla.	24 482 66 f.o.b. New York City
This equipment is being purchased for shipment to the Indian Institute of Technology, Kharagpur, India, under contract with the International Cooperation Administration and will be paid for from funds provided by the United States Government for this program.			
Enamel book paper: 500 reams 25" x 38" 70 lb. 200 reams 25" x 28 1/2" 52.5 lb. 120 reams 28" x 42" 87 lb. 100 reams 25" x 38" 60 lb.	Office Supply Storeroom	Marquette Paper Corp., Chicago	10 588 54 f.o.b. delivered
20,000 lbs. soft white lead paste in 100 lb. kegs	Physical Plant Storeroom	National Lead Company, Chicago	3 650 00 f.o.b. delivered
300 cases toilet tissue 750 cases paper hand towels 80 towel cabinets	Physical Plant	Illini Chemical Company, Champaign	6 530 50 f.o.b. delivered
Cutting tools (drills, taps, dies) of various types and sizes	Physical Plant	Tepper Hardware Company, Urbana	8 511 96 f.o.b. delivered
Three-year comprehensive elevator liability insurance on six freight and twenty-seven passenger elevators located in the Chicago Illini Union, Dentistry-Medicine-Pharmacy Building, Research and Educational Hospitals, Illinois Neuropsychiatric Institute, Residence Hall for Men, and the Staff Apartment Building at the Chicago Professional Colleges with limits of \$100,000/\$500,000 for bodily injury and \$25,000 for property damage	Physical Plant	O. W. Shannon, Quincy, representing the General Casualty Company of America	5 037 78
Six sedans, 1956, four-door, and two station wagons, 1956, four-door, less trade-in allowances for seven four-door sedans and one station wagon	Physical Plant	Tom Purvis, Inc. (Ford), Mattoon, six vehicles Dana Hudelson, Inc. (Ford), Champaign, two vehicles	3 528 00 1 497 10

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

COMPTROLLER'S REPORT OF CONTRACTS

(11) The Comptroller's report of contracts executed during the period September 1 to 30, 1955.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
United States Public Health Service SA 21 ph-74	Poliomyelitis virus tests to be conducted from July 1 through July 31, 1955	\$1 000 00 (plus compensation for additional tests, not to exceed the amount contracted above for the month by more than \$1,000.00)	July 1, 1955

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
United States Public Health Service SA 21 ph-75	Poliomyelitis virus tests to be conducted from August 1 through December 31, 1955	\$2 000 00 (plus compensation for additional tests, not to exceed the amount contracted above for any one month by more than \$2,000.00)	August 1, 1955
Swanson Asphalt Company, Inc.	Stone base and bituminous paving at staff apartment playground, Chicago	\$1 113 00	August 1, 1955

Leases

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Effective Date</i>
Dr. G. W. Filberth	Rental of two-room suite of offices on the second floor of the building located at 719 Main Street, Mount Vernon, Illinois, for use by Division of Services for Crippled Children for two years ending June 30, 1957	\$ 780 00 per year	July 1, 1955
John Deere Plow Company	Farm equipment for use by College of Agriculture	48 57	August 1, 1955
International Harvester Company (two agreements)	Farm equipment for use by College of Agriculture	433 47	August, 1955
New Holland Machine Company	Farm equipment for use by College of Agriculture	298 91	June 15, 1955

Contract Changes

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Effective Date</i>
American Dairy Association and International Association of Ice Cream Manufacturers	Detection of foreign fats in dairy products	\$4 000 00	September 1, 1955
Illinois Power Company	Gas service for Illini Village and Stadium Terrace	Rates per contract	April 21, 1955
A. E. Staley Manufacturing Company	Amino acids and vitamin requirements in swine nutrition	1 200 00	October 1, 1955
Tee-Pak Foundation	Various types of films as retardants to deterioration of meat and meat products	3 000 00	September 1, 1955
United States Army DA-49-007-MD-562	Experimental research in the College of Medicine	9 165 00	July 1, 1955
Upjohn Company	Investigation of the chemistry and methods of preparation of antibiotic substances	5 000 00	September 1, 1955
Upjohn Company	New antibiotics	6 000 00	September 1, 1955

Adjustment Made in 1953-54 Cost-Plus Contract
(Adjustment in project authorized prior to July 1, 1955)

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Date</i>
Consulting Engineering Service	Two items: \$193.09 deduct and \$48.46 deduct	\$ 241 55 ¹	August 10, 1955

Adjustment Made in 1955-56 Cost-Plus Contract

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Date</i>
E. T. Drewitch (Plastering)	Twenty-seven minor items: \$280.28 deduct to \$255.00	\$ 24 92	September, 1955

This report was received for record.

¹ Deduct.

REVISION OF UNIVERSITY OF ILLINOIS STATUTES

(12) As the Board has previously been informed, a Committee of the University Senate and an Administrative Committee appointed by President Lloyd Morey have been working jointly on a revision of the University of Illinois Statutes. The first section which includes all statutory provisions dealing with matters of educational policy and organization in which the University Senate has a natural concern has been completed and is now under consideration by the Senate.

At the Board meeting on April 27 the President of the Board was authorized to appoint a special committee to consider the statutory revisions to be recommended by the Senate and the President of the University. This authorization was to replace a committee appointed in 1953 which needed to be reconstituted because of changes in the personnel of the Board.

The Senate Committee and the Administrative Committee are ready to discuss with the Board Committee the substance of the proposed Statutes. The Senate Committee will then report to the Senate the results of these discussions. All members of the Board have received a draft of part one of the Statutes with the corresponding sections in the present Statutes shown for purpose of comparison.

Much of what has been done here is editorial revision and codification of organizational patterns and procedures already authorized. There are a few substantive changes, and it is with particular reference to these that the Senate Committee and the Administrative Committee desire a conference with the Board of Trustees for the purpose of explanation.

This report was received for record.

POLICE TRAINING INSTITUTE

(13) The Sixty-ninth General Assembly of Illinois enacted a law (Senate Bill No. 649) for the establishment and operation of a Police Training Institute by the University of Illinois.

The bill provides that the training offered by the Institute shall be under the direction of the Division of University Extension and that there shall be three representatives of the University designated by the Board of Trustees to serve on a policy committee for the selection of the curriculum. Accordingly, I am nominating the following as the University's representatives: Director Royden Dangerfield, Institute of Government and Public Affairs; Professor Charles H. Bowman, College of Law; and Mr. Joseph E. Ewers, Security Officer.

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

EASEMENT ACROSS HACKETT FARMS

(14) The Board of Trustees at its meeting on September 23 considered a request from the Panhandle Eastern Pipe Line Company of Kansas City, Missouri, for an easement to construct and maintain a six-inch pipe line parallel to and within thirty feet of an existing pipe line on the Hackett Farms in Douglas County, owned by the University and held in trust as an endowment of scholarships. The Company offered \$1.00 per linear rod and to pay for all damages to crops, fences, or property resulting from the installation and operation of the pipe line.

Action on this was deferred and University officials were instructed to inform the Company that the Board regards the compensation offered as too small in terms of the amount of work required of University personnel and the overhead costs incidental to the granting of this easement.

The Company now offers \$2.00 per linear rod, plus reimbursement for actual damages, and the University will have the right to purchase gas through one tap for domestic purposes in one residence. This is a reasonable figure which does not penalize the Company and maintains the price which other landowners in the vicinity are willing to accept for such easements.

The Executive Committee of the Board was empowered to act and has authorized the easement on the basis of the new terms.

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

SECRETARY'S REPORT OF CONTRACTS

The Secretary presented for record the following documents signed by the President and the Secretary of the Board and deposited with the Secretary since the last report.

<i>With Whom</i>	<i>Purpose</i>	<i>Date</i>
Bell & Zoller Coal Company	3,000 tons coal	June 1, 1955
Republic Coal & Coke Company	4,500 tons coal	June 1, 1955
United Electric Coal Companies	1,500 tons coal	June 1, 1955

SECRETARY'S REPORTS

The Secretary presented for record the following lists: (1) appointments made by the President; (2) graduate fellows; (3) resignations, declinations, and cancellations; (4) retirements; (5) 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.)

- ARKIN, MURRAY C., Assistant in Medicine (Rush) (Medicine), eleven months from October 1, 1955, without salary (9-29-55).
- ARNETT, HAROLD E., Assistant in Accountancy and Student Counselor (Commerce and Business Administration), one year from September 1, 1955, \$3950, supersedes (9-16-55).
- ASCHNER, MARY J. M., Assistant in Education (University High School), nine months from September 16, 1955, \$4000, supersedes (9-27-55).
- BARKER, JACK T., Assistant in Physical Sciences, Chicago Undergraduate Division, September 16, 1955-January 31, 1956, \$3800 a year (9-22-55).
- BECKER, RICHARD C., Research Assistant in Electrical Engineering (S), one year from September 1, 1955, \$4500, supersedes (9-13-55).
- BERMAN, DAVID S., Instructor in Applied Materia Medica and Therapeutics (Dentistry), 3/10 time, one year from September 1, 1955, without salary (9-27-55), and Research Assistant in Histology (Dentistry), eleven months from September 1, 1955, \$3660 a year (9-27-55).
- BOICE, LUBELLE, Research Assistant in Civil Engineering (S), September 13, 1955-June 15, 1956, \$333.33 a month (9-16-55).
- BOLDEN, THEODORE E., Instructor in Pathology (Dentistry), one year from September 1, 1955, \$6000 (9-21-55).
- BROWN, MARY A., Assistant in Speech, nine months from September 16, 1955, \$3000 (9-26-55).
- BURNER, MRS. MARGARET E., House Director of Ward House, five months from September 1, 1955, \$800; for convenience of the University she will be furnished room and board valued at \$31 a month (9-26-55).
- CHANG, MEI-LING WU, Research Associate in Animal Science (S), one year from September 1, 1955, \$4400, supersedes (10-5-55).
- CHODAKOWSKI, ALEXANDER S., Assistant Professor of Electrical Engineering (C), two years from September 1, 1955, to render service during each academic year, \$6300 a year, supersedes (9-21-55).
- CUNNINGHAM, HUGH B., Assistant in Entomology, 1/2 time, \$1500; Research Assistant in Economic Entomology (C and S), 1/2 time, \$1530, nine months from September 16, 1955, supersedes (6-22-55).
- DAYTON, DANIEL F., Assistant Professor of Horticulture, 3/5 time (C) and 3/5 time (S), one year from September 1, 1955, \$6300, supersedes (9-27-55).
- DUNN, DOROTHY F., Associate Professor of Hygiene and Public Health, in the Health Services, indefinite tenure beginning September 1, 1955, to render service during each academic year, \$6000 a year (9-28-55).
- EDWARDS, RALPH, Assistant in Physical Education for Men, one year from September 1, 1955, \$5500 (9-27-55).
- EILENBERG, DAVID, Clinical Assistant in Medicine (Medicine), eleven months from October 1, 1955, without salary (10-5-55).

- EVERSON, TILDEN C., Clinical Associate Professor of Surgery (Medicine), $\frac{1}{2}$ time, ten months from September 1, 1955, \$1800 a year, and on indefinite tenure beginning July 1, 1956, without salary (9-24-55).
- FISHER, MARVIN, JR., Instructor in Electrical Engineering (C), academic year beginning September 1, 1955, \$4700, supersedes (9-21-55).
- FITZGERALD, JAMES E., Instructor in Veterinary Clinical Medicine, College of Veterinary Medicine, September 20, 1955-August 31, 1956, \$5000 a year (9-27-55).
- FLOYD, NANCY, Assistant in English, nine months from September 16, 1955, \$3000 (9-16-55).
- FOX, SOPHIE L., Instructor in Psychology and Counselor in the Student Counseling Bureau, Chicago Undergraduate Division, $\frac{3}{4}$ time, one year from September 1, 1955, \$3400 (9-15-55).
- FRANCIS, RAYMOND W., Assistant Psychometrist in the Student Counseling Bureau, Chicago Undergraduate Division, one year from September 1, 1955, \$3660 (9-15-55).
- FREEMAN, LINTON C., Instructor in the School of Nursing, $\frac{3}{4}$ time, one year from September 1, 1955, \$3300 (10-5-55).
- FRUIN, ROBERT C., Clinical Assistant in Medicine (Medicine), one year from September 1, 1955, without salary (10-5-55).
- GASKIN, E. REED, Assistant in Ophthalmology (Medicine), six months from July 1, 1955, without salary (9-16-55).
- GEHRICH, GUENTER, Assistant in Otolaryngology (Medicine), eleven months from October 1, 1955, without salary (9-29-55).
- GILLESPIE, MRS. ANNA R., Assistant Supervisor of Testing (Student Counseling Bureau), one year from September 1, 1955, \$3660 (9-13-55).
- GRAY, SEYMOUR, Instructor in Accountancy, Chicago Undergraduate Division, academic year beginning September 1, 1955, \$4500 (10-5-55).
- HANNAH, HAROLD W., Professor of Agricultural Law, indefinite tenure, and Associate Dean of the College of Agriculture, assigned to India as Field Staff Co-ordinator, two years from October 1, 1955, \$15,000 a year, supersedes (9-28-55).
- HASSAN, HASSAN A., Instructor in Aeronautical Engineering (C), $\frac{2}{3}$ time, six months from September 1, 1955, \$212.17 a month (9-28-55).
- HAY, WILLIAM W., Associate Professor of Railway Civil Engineering (C), indefinite tenure beginning September 1, 1955, to render service during each academic year, \$7200 a year, supersedes (9-24-55).
- HAYS, EDWARD P., Clinical Assistant in Medicine (Medicine), eleven months from October 1, 1955, without salary (9-29-55).
- HEFTEL, DANIEL L., Instructor in Psychology and Counselor in the Student Counseling Bureau, Chicago Undergraduate Division, $\frac{1}{2}$ time, one year from September 1, 1955, \$3000 (9-15-55).
- HERZOG, MRS. ELAINE Z., Instructor in Chemistry (Pharmacy), academic year beginning September 1, 1955, \$4000 (9-29-55).
- HOFFMAN, ALLEN, Assistant in Medicine (Rush) (Medicine), eleven months from October 1, 1955, without salary (9-29-55).
- HOWDER, JAMES D., Professor of Air Force Science and Head of the Department, beginning September 1, 1955 and continuing until further notice, without salary (4-18-55).
- HUBBELL, THOMAS L., Instructor in Crowns and Fixed Partial Dentures (Dentistry), one year from September 1, 1955, \$5000 (9-27-55).
- HUNTER, DONALD J., Research Associate in Agricultural Economics (S), ten months from November 1, 1955, \$6000 a year, supersedes (9-20-55).
- ISRAEL, THOMAS A., Instructor in Social Sciences, Chicago Undergraduate Division, $\frac{3}{5}$ time, academic year beginning September 1, 1955, \$1640 (9-15-55).
- IVERSON, MRS. ALICE F., Instructor in Mathematics, Chicago Undergraduate Division, academic year beginning September 1, 1955, \$4600 (9-15-55).
- JARACZ, JEANNE L., Assistant in Preventive Medicine (Medicine), one year from September 1, 1955, \$3660 (9-17-55).
- JOHNSON, MRS. LORNA R., Research Assistant in Chemistry (Graduate College), September 19, 1955-August 31, 1956, \$4000 a year (10-4-55).
- JOHNSON, ROBERT B., Lecturer in Mining and Metallurgical Engineering (C), $\frac{1}{8}$ time, September 16, 1955-January 31, 1956, \$222.22 a month (9-27-55).

- JONES, NORMAN D., Instructor in Veterinary Anatomy and Histology, College of Veterinary Medicine, September 16, 1955-August 31, 1956, \$5000 a year (9-27-55).
- KANTOR, SIDNEY, Assistant in Veterinary Pathology and Hygiene, College of Veterinary Medicine, and in Veterinary Research, Agricultural Experiment Station, one year from September 1, 1955, without salary (9-13-55).
- KLIMA, RICHARD A., Assistant in Physical Education for Men, nine months from September 16, 1955, \$4000 (9-16-55).
- KOENIG, RUTH, Assistant in Psychiatry (Medicine), one year from September 1, 1955, without salary (9-27-55).
- KORN, ROY J., Clinical Instructor in Medicine (Medicine), one year from September 1, 1955, without salary (9-27-55).
- KRIKSCIUNAITIS, ALDONA, Assistant in Education (University High School), nine months from September 16, 1955, \$3800 (9-13-55).
- KRUGER, P. GERALD, Research Professor in the Control Systems Laboratory, September 1-15, 1955, \$830.54, and Professor of Physics (C), indefinite tenure beginning September 15, 1955, to render service during each academic year, \$13,600 a year, supersedes (9-16-55).
- LAVATELLI, LEO S., Research Associate Professor in the Control Systems Laboratory, $\frac{1}{2}$ time, one year from September 1, 1955 (on Y basis, with two weeks vacation in a twelve-month period), \$5766.67; Research Associate Professor of Physics (S), $\frac{1}{2}$ time, one year from September 1, 1955 (on Y basis), \$4461.10; Associate Professor of Physics (C), indefinite tenure beginning September 1, 1956, to render service during each academic year, \$7300 a year, supersedes (9-16-55).
- LAZARUS, DAVID, Research Associate Professor in the Control Systems Laboratory, $\frac{1}{2}$ time, one year from September 1, 1955 (on Y basis, with two weeks vacation in a twelve-month period), \$5633.33; Research Associate Professor of Physics, $\frac{1}{2}$ time, one year from September 1, 1955 (on Y basis), \$4338.89; Associate Professor of Physics (C), indefinite tenure beginning September 1, 1956, to render service during each academic year, \$7100 a year, supersedes (9-16-55).
- LEWIS, RICHARD E., Assistant in Radiology (Medicine), one year from July 1, 1955, without salary (9-21-55).
- LIBA, RICHARD, Assistant in English, nine months from September 16, 1955, \$3000 (10-5-55).
- LINDEN, ELEANOR J., Instructor in Occupational Therapy (Medicine), one year from September 1, 1955, \$4596 (9-16-55).
- MASAKI, JEAN K., Psychometrist in the Student Counseling Bureau, Chicago Undergraduate Division, one year from September 1, 1955, \$3800 (9-15-55).
- MAURICE, CHARLES G., Associate Professor of Applied Materia Medica and Therapeutics (Dentistry), $\frac{4}{5}$ time, indefinite tenure beginning September 1, 1955, \$6800, supersedes (9-27-55).
- MCCLENAHAN, FRANK C., Associate Professor of Military Science and Tactics, Chicago Undergraduate Division, indefinite tenure beginning September 1, 1955, without salary (9-28-55).
- MCELODY, DONALD L., Instructor in the Admitting Clinic (Dentistry), $\frac{1}{3}$ time, one year from September 1, 1955, \$1800, supersedes (9-27-55).
- McKERNON, JAMES G., Research Associate in the Institute for Research on Exceptional Children, one year from September 1, 1955, \$6000 (9-20-55).
- METTA, VENKATA C., Research Associate in Animal Science (S), one year from September 1, 1955, \$5000 (10-5-55).
- MORSE, JOSEPHINE, Instructor in Psychology and Counselor in the Student Counseling Bureau, Chicago Undergraduate Division, September 10, 1955-August 31, 1956, \$6000 a year (9-15-55).
- MOUSSA, MOUFIED A., Research Assistant in Entomology (Graduate College), $\frac{1}{2}$ time, and Teaching Assistant in Entomology (College of Liberal Arts and Sciences), $\frac{1}{2}$ time, September 16, 1955-January 31, 1956, \$1500 (9-19-55).
- NEWMARK, NATHAN M., Professor of Civil Engineering and Head of the Department (C), indefinite tenure beginning September 1, 1956, to render service during each academic year, \$16,000 a year (9-19-55).
- OTIS, LEON S., Research Assistant in Psychiatry (Medicine), one year from September 1, 1955, \$4000, supersedes (9-15-55).

- POMATTO, BERT D., Instructor in Orthodontics (Dentistry), 3/10 time, eleven months from October 1, 1955, \$1650 a year, supersedes (10-5-55).
- PRICE, GLOUCESTER A., JR., Assistant in Medicine (Rush) (Medicine), eleven months from October 1, 1955, without salary (9-29-55).
- RETZLAFF, ERNEST W., Research Associate in Psychiatry (Medicine), one year from September 1, 1955, \$5000 (9-13-55).
- RICHARDS, MRS. CHRISTINA M., Research Assistant in Bacteriology (Graduate College), ½ time for one month from September 20, 1955, and full time for eight months from October 20, 1955, to render service during each academic year, \$2890 (9-30-55).
- ROBERTS, ELMER, Professor of Animal Genetics (Animal Science) (C), ¼ time, September 16, 1955-January 31, 1956, \$200 a month (9-19-55).
- ROBINSON, IRWIN B., Assistant Professor of Oral Surgery (Dentistry), ½ time, two years from September 1, 1955, \$3000 a year, supersedes (10-5-55).
- ROGERS, MICHAEL H., Research Associate in Astronomy (Graduate College), one year from September 1, 1955, \$5000 (9-27-55).
- RONDY, JOSEPH, Instructor in English, academic year beginning September 1, 1955, \$4200 (10-5-55).
- ROSS, ROBERT C., Professor of Agricultural Economics on indefinite tenure, and Acting Associate Dean of the College of Agriculture for two years from October 1, 1955, \$10,000 a year, and Professor of Agricultural Economics, indefinite tenure beginning October 1, 1957, \$9000 a year, supersedes (9-27-55).
- ROY, EDWARD W., Assistant in Oral Surgery (Dentistry), ½ time, ten months from September 1, 1955, without salary (9-29-55).
- RUNYAN, H. J., Instructor in English, Chicago Undergraduate Division, academic year beginning September 1, 1955, \$5000 (9-15-55).
- SALBERG, SEYMOUR R., Clinical Assistant in Medicine (Medicine), one year from September 1, 1955, without salary (10-5-55).
- SAXBERG, BORJE O., Instructor in Management, 85/100 time, academic year beginning September 1, 1955, \$3650, supersedes (10-5-55).
- SCHUCKMELL, NATALIE, Instructor in Pediatrics (Medicine), 48/100 time, and in Hygiene, Chicago Undergraduate Division, ½ time, one year from September 1, 1955, \$3720, supersedes (10-5-55).
- SCOUFFAS, ROBERTA, Assistant in English, September 16, 1955-January 31, 1956, \$333.33 a month (10-5-55).
- SCRANTON, MARGARET J., Assistant Editor, with rank of Assistant, in the College of Law, one year from September 1, 1955, \$3660 (9-16-55).
- SEGLIN, MELVIN N., Clinical Instructor in Psychiatry (Medicine), one year from September 1, 1955, without salary (9-26-55).
- SHANAS, ETHEL, Lecturer in Social Sciences, Chicago Undergraduate Division, ¾ time, five months from September 1, 1955, \$1000 (9-27-55).
- SHARP, HOWARD F., Research Specialist in the Physical Plant Department, ¾ time, one year from September 1, 1955, \$3000 (10-3-55).
- SIEGEL, SEYMOUR B., Clinical Instructor in Psychiatry (Medicine), one year from September 1, 1955, without salary (9-16-55).
- SMITH, MRS. MARY J. F., Assistant in English, September 16, 1955-January 31, 1956, \$333.33 a month (10-5-55).
- SOWIZDRZAL, WALTER A., JR., Assistant in Education (University High School), nine months from September 16, 1955, \$3800 (9-27-55).
- SPEERY, WALTER A., Instructor in Operative Dentistry (Dentistry), ¾ time, one year from September 1, 1955, \$2000 (9-30-55).
- STANLEY, CAROLYN B., Instructor in Home Economics (C), academic year beginning September 1, 1955, \$4500 (9-13-55).
- STERN, JANET, Assistant in English, nine months from September 16, 1955, \$3000 (9-16-55).
- STREETER, SHIRLEY J., Instructor in the School of Nursing, September 19, 1955-August 31, 1956, \$5000 a year (9-27-55).
- TANNER, MACK C., Instructor in Operative Dentistry (Dentistry), 3/10 time, one year from September 1, 1955, \$1800, supersedes (9-21-55).
- THURMAN, MRS. A. VIOLA, House Director, Gamma Cooperative House, ten months from September 1, 1955, \$1570; for the convenience of the University she will be furnished room and board while on duty valued at \$31 a month (9-13-55).

- VOGT-NILSON, NILS, Research Associate in Physics (C), $\frac{1}{4}$ time, ten months from September 1, 1955, \$1275 a year (9-16-55).
- WATRACH, ADOLPH M., Instructor in Veterinary Pathology and Hygiene, in the College of Veterinary Medicine, ten months from November 1, 1955, \$6300 a year (9-29-55).
- WEBB, NANCY S., Assistant in Home Economics (C), nine months from September 16, 1955, \$4000 (9-13-55).
- WEST, MRS. LORNA B., Research Assistant in Chemistry (Graduate College), September 21, 1955-December 20, 1955, \$915 (10-4-55).
- WHITE, FRANKLIN H., Instructor in Veterinary Pathology and Hygiene, College of Veterinary Medicine, one year from September 1, 1955, \$5650, supersedes (9-29-55).
- WILEY, ROSEMARY F., Instructor in Mathematics, Chicago Undergraduate Division, academic year beginning September 1, 1955, \$4300 (10-4-55).
- WILLIAMS, RAYMOND E., Instructor in Education $\frac{1}{2}$ time, on the University Council on Teacher Education 17/100 time, and in the School of Music $\frac{1}{3}$ time, academic year beginning September 1, 1955, \$5900 (9-16-55).
- WINTER, MARY S., Assistant in English, September 16, 1955-January 31, 1956, \$333.33 a month (9-24-55).
- WITHERSPOON, PAUL A., JR., Lecturer in Mining and Metallurgical Engineering (C), $\frac{1}{4}$ time, nine months from September 16, 1955, \$2000 paid during June, 1956 (9-29-55).
- WOLCYRZ, SYLVIA, Research Assistant in Botany (Graduate College), one year from September 1, 1955, \$3660, supersedes (9-30-55).

GRADUATE FELLOWS

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

- BENNETT, BARBARA A., United States Public Health Service Fellow in Psychology, nine months from September 16, 1955, \$1800 (9-22-55).
- BIRNBAUM, HOWARD K., Union Carbide and Carbon Corporation Fellow in Metallurgical Engineering, nine months from September 16, 1955, \$2100 (10-3-55).
- BLACKMAN, LEONARD, Ford Foundation Postdoctoral Fellow in the Institute for Research on Exceptional Children, one year from September 1, 1955, \$5000, supersedes (9-16-55).
- BONIER, RICHARD J., United States Public Health Service Fellow in Psychology, nine months from September 16, 1955, \$1800 (9-13-55).
- BRODIE, CHARLES M., United States Public Health Service Fellow in Psychology, nine months from September 16, 1955, \$1800 (9-27-55).
- DYAL, JAMES A., United States Public Health Service Fellow in Psychology, nine months from September 16, 1955, \$2000 (9-13-55).
- FROELICH, DEAN K., United States Public Health Service Fellow in Psychology, nine months from September 16, 1955, \$2000 (9-13-55).
- HANDLON, JOSEPH H., United States Public Health Service Postdoctoral Fellow in Clinical Psychology (Medicine), one year from September 1, 1955, \$3400 (9-27-55).
- KUSHIN, FRANK, United States Department of Health, Education, and Welfare Fellow in the School of Social Work, nine months from September 16, 1955, \$1600 (9-22-55).
- LIEBERMAN, MORTON A., United States Public Health Service Predoctoral Fellow in Psychology, one year from September 1, 1955, \$2400 (9-27-55).
- MCCOY, EARL D., United States Department of Health, Education, and Welfare Fellow in the School of Social Work, nine months from September 16, 1955, \$1600 (9-22-55).
- MELVIN, GEORGIA L., United States Public Health Service Fellow in Psychology, nine months from September 16, 1955, \$2000 (9-13-55).
- PIROUZBAKHT, JAVAD, Booth Fellow in Agricultural Economics, September 16, 1955-January 31, 1956, \$275 (9-22-55).
- RABIN, HERBERT M., United States Public Health Service Fellow in Psychology, nine months from September 16, 1955, \$2000 (9-13-55).
- REEDY, ALBERT J., Phillips Petroleum Company Fellow in Chemistry, nine months from September 16, 1955, \$2000 (9-27-55).

SANCHEZ, JOHN, United States Department of Health, Education, and Welfare Fellow in the School of Social Work, nine months from September 16, 1955, \$1600 (9-22-55).

SELBIN, JOEL, Socony-Vacuum Laboratories Fellow in Chemistry, nine months from September 16, 1955, \$1800 (9-27-55).

USDANSKY, GEORGE, United States Public Health Service Predoctoral Fellow in Psychology (Medicine), one year from September 1, 1955, \$2400 (9-27-55).

WHITE, IRVING S., United States Public Health Service Predoctoral Fellow in Psychology (Medicine), one year from September 1, 1955, \$2400 (9-27-55).

RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

BARTO, PAUL B., Assistant Professor of Veterinary Pathology and Hygiene — resignation effective 11-1-55.

BECKER, MILTON J., Research Assistant in Public Health (Medicine) — declination effective 9-1-55.

BONIER, RICHARD J., United States Public Health Service Fellow in Psychology — declination effective 9-16-55.

BROWN, DONALD D., Instructor in Crowns and Fixed Partial Dentures (Dentistry) — declination effective 9-1-55.

BROWN, GLEAH D., Instructor in English, Chicago Undergraduate Division — resignation effective 9-1-55.

CRAIG, JAMES V., Assistant Professor of Animal Science (C and S) — declination effective 9-1-55.

EGGEBRECHT, DOROTHY A., Instructor in Accountancy, Chicago Undergraduate Division — declination effective 9-1-55.

GAA, CHARLES J., Professor of Accountancy — resignation effective 9-1-55.

GODFREY, ELEANOR P., Assistant Professor of Home Economics — resignation effective 9-1-55.

GOTO, MORIKUNI, Research Associate in Mathematics (Graduate College) — declination effective 9-1-55.

GREBY, MRS. PATRICIA S., Assistant in Chemistry (Pharmacy) — resignation effective 9-1-55.

HARFORD, DOROTHY B., Counselor in the Student Counseling Bureau and Instructor in Psychology, Chicago Undergraduate Division — resignation effective 9-1-55.

JONES, ROBERT E., Assistant Professor of Psychology (College of Liberal Arts and Sciences and Graduate College) — resignation effective 9-24-55.

KAUFMAN, OLIVER W., Assistant Professor of Food Microbiology (Food Technology) — resignation effective 9-24-55.

KOHARA, SHIRO, Research Assistant in Mining and Metallurgical Engineering — cancellation effective July 16, 1955.

LASKA, JOHN, Instructor in Education (University High School) — resignation effective 9-1-55.

LEICHNER, GENE H., Research Associate in the Control Systems Laboratory — declination effective 9-1-55.

LIU, RUEY-WEN, Fellow in Electrical Engineering — resignation effective 9-16-55.

NEWCOMB, MELVA D., Instructor in Bacteriology (Medicine) — declination effective 9-1-55.

PENG, GEORGE T. C., Fellow in City Planning — resignation effective 9-16-55.

PRICE, HARRY M., Instructor in Operative Dentistry (Dentistry) — declination effective 9-1-55.

SACHER, JOSEPH A., Instructor in Botany — resignation effective 9-1-55.

SARMA, R. N., Research Associate in Chemistry (Graduate College) — resignation effective 9-1-55.

SCHRODT, VERLE N., Fellow in Food Technology — resignation effective 9-1-55.

TAUGNER, ROBERT T., Instructor in Art — resignation effective 9-1-55.

WATSON, DONALD R., Instructor in Veterinary Anatomy and Histology (Veterinary Medicine) — resignation effective 9-7-55.

WILLIAMS, ALEXANDER C., JR., Associate Professor of Psychology — resignation effective 9-1-55.

WITTROCK, VERA D., Assistant in English — resignation effective 9-16-55.

WORKING, ELMER J., Professor of Agricultural Economics — resignation effective 9-1-55.

RETIREMENTS

- ROBINSON, ANNA B., Assistant Professor of Home Economics Education—retirement effective September 1, 1955.
 SHERMAN, IRENE C., Clinical Associate Professor of Psychiatry (Medicine)—retirement effective September 1, 1955.
 SMITH, G. FREDERICK, Professor of Analytical Chemistry—retirement effective September 1, 1955.

LEAVES OF ABSENCE

- DAWN, C. ERNEST, Associate Professor of History—leave of absence, with full pay, for the first semester of 1955-56, on account of sickness.
 KUBITZ, OSKAR, Assistant Dean of College of Liberal Arts and Sciences and Assistant Professor of Philosophy—leave of absence, with full pay, for one month from October 1, 1955, on account of sickness.
 LOHRER, M. ALICE, Assistant Professor of Library Science—leave of absence, without pay, for the academic year beginning September 1, 1955, so that she may accept an appointment as a Fulbright Lecturer in Thailand.
 PADEN, DONALD W., Associate Professor of Economics—cancellation of leave of absence at the end of the first semester of 1955-56.

DEGREES CONFERRED

The Secretary presented for record the following list of degrees conferred at Urbana on October 15, 1955.

Summary

Degrees in the Graduate College:

Doctor of Philosophy.....	108
Doctor of Education.....	9
Master of Arts.....	8
Master of Science.....	27
Master of Music.....	1
Master of Social Work.....	1
<i>Total, Graduate College.....</i>	<i>(154)</i>

Baccalaureate Degrees:

Bachelor of Science, College of Agriculture.....	1
Bachelor of Arts, College of Liberal Arts and Sciences.....	3
Bachelor of Science, College of Liberal Arts and Sciences.....	2
Bachelor of Science, College of Education.....	6
Bachelor of Science, College of Commerce and Business Administration...	3
Bachelor of Science, School of Journalism and Communications.....	1
Bachelor of Fine Arts, College of Fine and Applied Arts.....	2
Bachelor of Science, College of Fine and Applied Arts.....	1
Bachelor of Science, College of Veterinary Medicine.....	1
<i>Total, Baccalaureate Degrees.....</i>	<i>(20)</i>
<i>Total, Degrees Conferred.....</i>	<i>174</i>

GRADUATE COLLEGE**Degree of Doctor of Philosophy***In Agricultural Economics*

- WEI JEN HUANG, B.S., St. John's University, 1948; M.S., Michigan State College, 1950
 ALLAN GEORGE MUELLER, B.S., M.S., 1945, 1947

In Agronomy

- ROBERT ELDON DANIELSON, B.S., Colorado State College of Agriculture and Mechanical Arts, 1948; M.S., Cornell University, 1950
 JOE RAY GINGRICH, B.S., M.S., Kansas State College, 1949, 1952
 JOHNNY WRYAS PENDLETON, B.S., University of Tennessee, 1948; M.S., 1951
 PAUL GEORGE ROTHMAN, B.S., M.S., Michigan State College, 1950, 1952
 DARRELL ARDEN RUSSEL, B.S., Kansas State College, 1943; M.S., 1947
 BILLY BOB TUCKER, B.S., M.S., Oklahoma Agricultural and Mechanical College, 1952, 1953

In Animal Nutrition

PAUL GRIMINGER, B.S., M.S., 1952, 1953

WILLIAM DOUGLAS MORRISON, B.S., Ontario Agricultural College, 1949; M.S., 1954

DAVID ARTHUR VAUGHAN, A.B., University of California, 1949; M.S., 1954

In Animal Science

SYAM RANJAN GUHA, G.V.Sc. Diploma, Bengal Veterinary College, 1934

HERSCHEL VINCENT SHIRLEY, JR., B.S.A., University of Georgia, 1949

STEPHEN MORRIS WILLIAMS, B.S., University of London, 1949; M.S., University College of Wales, 1952; M.S., 1953

In Bacteriology

SEYMOUR SAMUEL LEDERBERG, A.B., Cornell University, 1951

In Botany

DEWAYNE LEROY RICHARDSON, A.B., Ripon College, 1950

ALBERT ERNST VATTER, JR., B.S., Northwestern University, 1946; M.S., 1952

In Business

MELVIN HUMPHREY, B.S., A.M., 1948, 1951

HASSAN AHMED TEWFIK, B.Com., Fouad First University, 1947; M.S., 1952

In Chemical Engineering

JOSEPH EDWARD NOWREY, B.S., Pennsylvania State College, 1950; M.S., 1954

FREDRICK ROBERT WINTER, B.S., M.S., 1952, 1953

In Chemistry

GEORGE WILLIAM BAILEY, B.S., Monmouth College, 1952

NORMAN ANDREW BATES, B.S., Western Reserve University, 1952

JOAN BERKOWITZ, A.B., Swarthmore College, 1952; A.M., 1953

DEBABRATA CHOUDHURY, B.S., University of Calcutta, 1950; M.S., 1953

HENRY LEWIS CRESPI, B.S., 1952

ALDO JOSEPH CROVETTI, JR., A.B., Lake Forest College, 1951; M.S., 1952

JOHN ROBERT DEMUTH, A.B., Washington University, 1949; M.S., 1952

E. REINOLD FETT, A.B., Hope College, 1951; M.S., 1953

RICHARD WARREN FULMER, A.B., DePauw University, 1952

EDGAR HOWARD GRAHN, B.S., College of Puget Sound, 1941; M.S., University of Idaho, 1948

CHARLES HAWTHORNE HOLM, B.S., M.S., Oregon State College, 1948, 1951

SAGER DARYL LARSON, B.S., State College of Washington, 1951; M.S., 1953

LEE ALAN MILLER, A.B., Augustana College, 1952

ROBERT LOUIS RAU, B.S., University of Cincinnati, 1952; M.S., 1953

WILLIAM REESE SHERMAN, A.B., Columbia University, 1951

EDWARD DOYLE SLIFER, A.B., Millikin University, 1950; M.S., Kansas State Teachers College, 1952

JOSEPH JOHN URSPRUNG, A.B., A.M., Queens University, 1951, 1953

JULIE CHI-SUN YANG, B.S., National Tsing Hua University, 1949; A.M., Indiana University, 1952

In Civil Engineering

JOHN ALBERT BROOKS, B.S., Southern Methodist University, 1943; M.S., 1948

JAMES ROBERT FULLER, B.S., University of Kansas, 1950; M.S., 1951

FRANK LESLIE HOWLAND, B.S., Rutgers University, 1950; M.S., 1952

HERBERT ORIN IRELAND, B.S., M.S., 1941, 1947

FAZLUR RAHMAN KHAN, B.E., Bengal Engineering College, 1950; M.S.(C.E.), M.S.(T.A.M.), 1953, 1955

ROBERT JOHN MAYERJAK, B.S., University of Connecticut, 1952; M.S., 1954

In Economics

GEORGE WELLS LADD, B.S., South Dakota State College, 1950; A.M., Michigan State College, 1951

ROBERT DONALD PASHEK, A.B., Central Washington College of Education, 1949; A.M., University of Iowa, 1950

In Education

HENRY LAMAR ADAMS, A.B., A.M., University of Kentucky, 1938, 1946
RAYMOND LEWIS DEBUS, A.B., University of Sydney, 1952
DOROTHY JEAN SIEVERS, B.S., Northwestern University, 1949; A.M., University of New Mexico, 1951

In Electrical Engineering

JOHN MELVIN ANDERSON, B.S., M.S., 1947, 1948
LEWELLYN THREEWITTS BOATWRIGHT, JR., B.S., Clemson Agricultural College, 1938; M.S., 1947
SUNDARAM SESHU, B.S., University of Madras, 1946; Diploma, Indian Institute of Science, 1949

In English

JAMES ERWIN SMYTHE, A.B., George Pepperdine College, 1945; A.M., 1950
BENJAMIN AARON SOKOLOFF, A.B., A.M., University of Pennsylvania, 1948, 1949
ROBERT LOWELL STEVENS, A.B., Arizona State College, 1943; A.M., 1950

In Entomology

RACHEL GALUN, M.Sc., Hebrew University, 1947
DAN LESLIE SHANKLAND, B.S., Colorado Agricultural and Mechanical College, 1948; M.S., 1951

In Food Technology

ARNOLD EUGENE AALAND, B.S., Jamestown College, 1948; M.S., North Dakota Agricultural College, 1950
KA TENG YAO, A.B., Hanover College, 1949; M.S., Oregon State College, 1951

In Geology

RICHARD HALL BENSON, B.S., Marshall College, 1951; M.S., 1953
NELSON RAYMOND GADD, B.Sc., University of Western Ontario, 1946; M.Sc., Université Laval, 1948

In German

LEE BYRON JENNINGS, A.B., Ohio State University, 1949; A.M., 1951

In History

EARLAND IRVING CARLSON, A.B., Wheaton College, 1949; A.M., 1950
ROBERT FINN ERICKSON, A.B., Cornell University, 1948; A.M., 1951
VICTOR HICKEN, B.Ed., Southern Illinois University, 1943; A.M., 1947
CHARLES GARFIELD NAUERT, JR., A.B., Quincy College, 1950; A.M., 1951
DANTON BRIDGFORD SAILOR, A.B., A.M., 1945, 1947

In Horticulture

DANIEL FRANCIS DAYTON, B.Ed., Keene College, 1942; B.S., M.S., University of New Hampshire, 1949, 1950

In Mass Communications

DONALD GOODMAN HILEMAN, B.S., M.S., 1949, 1951
WILLIAM THOMAS TUCKER, A.B., DePauw University, 1941; M.S., 1950

In Mathematics

HANS KARL FLESCH, A.M., 1950
CHARLES NEVILLE MAXWELL, B.S., M.S., University of Chicago, 1949, 1951

In Philosophy

WILLIAM HAROLD HALBERSTADT, A.B., University of Pennsylvania, 1952; A.M., 1953

In Physical Education

WILLIAM WILDER HEUSNER, JR., B.S., A.M., Northwestern University, 1949, 1952
ROBERT EVERETT MCADAM, B.S., DePaul University, 1948; M.S., 1949

In Physics

RICHARD ROBB HAKE, B.S., University of Colorado, 1950; M.S., 1951
BLAND BRYAN HOUSTON, JR., A.B., A.M., Vanderbilt University, 1949, 1950

ALAN SCARDEBURG PENFOLD, B.S., M.S., University of Saskatchewan, 1949, 1950
ROBERT THORNTON SCHUMACHER, B.S., University of Nevada, 1951; M.S., 1953
STANLEY HENRY VEGORS, JR., A.B., Middlebury College, 1951; B.S., Massachusetts
Institute of Technology, 1951; M.S., 1952

In Physiology

RONALD ARLY BERGMAN, B.S., M.S., 1950, 1953
JAMES LESTER MATTHEWS, B.S., M.S., North Texas State College, 1948, 1949

In Plant Pathology

DONALD DALE HICKMAN, B.S., University of Missouri, 1948; M.S., 1949

In Political Science

EMMETT WILFORD BASHFUL, B.S., Southern University, 1940; A.M., 1947
CHARLES JOHN GRAHAM, A.B., A.M., 1950, 1951
EUGENE ALBERTO MAWHINNEY, B.S., A.M., University of Maine, 1947, 1949
ROBERT EDWON RIGGS, A.B., A.M., University of Arizona, 1952, 1953
GORDON LIGHTY SHULL, A.B., Manchester College, 1946; B.D., Yale University,
1951; A.M., 1952

In Psychology

JACK ARBIT, A.B., A.M., 1951, 1952
RHEA STAGNER DAS, A.B., A.M., 1951, 1953
AUSTIN CLAUD HERSCHBERGER, B.S., Columbia University, 1948; M.S., 1950
ARCHER LESTER MICHAEL, B.S., Purdue University, 1951
IRENE ROSENTHAL, M.S., University of Chicago, 1950
STANLEY ARTHUR RUDIN, A.B., West Virginia University, 1950
EMIR HAMVASY SHUFORD, JR., A.B., A.M., University of Arkansas, 1951, 1953
HENRY H. WEISS, A.B., Hunter College, 1950

In Spanish

WILLIAM WRIGHT KIRK, A.B., University of Delaware, 1930; A.M., Middlebury
College, 1935
JAMES EDWARD McMANAMON, A.B., University of Notre Dame, 1934; A.M., Uni-
versity of Washington, 1939

In Speech

COLEMAN BENDER, A.B., A.M., Pennsylvania State College, 1946, 1947
DWAIN EARL MOORE, A.B., Wabash College, 1938; A.M., Boston University, 1939
ROBERT LEE SCOTT, A.B., Colorado State College of Education, 1950; A.M., Uni-
versity of Nebraska, 1951
GEORGE THOMAS TADE, B.S., M.S., Indiana State Teachers College, 1945, 1946

In Theoretical and Applied Mechanics

TIEN SUN CHANG, B.S., M.S.(C.E.), M.S.(T.A.M.), 1952, 1953, 1954

In Veterinary Pathology and Hygiene

PAUL BROWN BARTO, V.M.D., University of Pennsylvania, 1946; M.S., Oregon
State College, 1950

In Zoology

LEONARD DURHAM, B.S., M.S., 1949, 1950
ARTHUR ALBIN JOHNSON, A.B., University of Minnesota, 1950; M.S., 1952
RICHARD JOSEPH LACEY, A.B., M.S., University of Massachusetts, 1949, 1950

Degree of Doctor of Education

In Education

LEE GEORGE GREBNER, B.S., M.S., 1947, 1948
RUTHERFORD EMANUEL LOCKETTE, B.S., Georgia State College, 1939; A.M., New
York University, 1949
LLOYD PALM NELSON, B.S., M.S., Ed.M., 1942, 1948, 1951
ELIZABETH JANE SIMPSON, B.S., Indiana State Teachers College, 1941; M.S.,
Iowa State College, 1949

ROY CARROLL TURNBAUGH, B.Ed., Western Illinois State Teachers College, 1942;
A.M., Bradley University, 1949
EMMA MAY BRITTIN WHITEFORD, B.S., North Dakota Agricultural College, 1938;
M.S., 1951
CHARLOTTE ELIZABETH WILCOX, B.Ed., M.S., Illinois State Normal University,
1940, 1945; M.S., University of North Carolina, 1946

In Music Education

ANGELO MICHAEL CUCCI, B.S., M.S., 1942, 1946
ALFRED WENDELL HUMPHREYS, A.B., Culver-Stockton College, 1941; A.M., George
Peabody College for Teachers, 1942

Degree of Master of Arts

In Economics

EDWARD TING, A.B., St. John's University, 1947

In History

ROSEMARY JOHNSON, A.B., Western Kentucky State College, 1952
WALTER MICHAEL LACYK, A.B., 1954

In Labor and Industrial Relations

TOMOO ITO, LL.B., Chuo University, 1953

In Political Science

SHIRLEY ANN BALLARD CUPERY, A.B., Oberlin College, 1954

In Psychology

RICHARD KENNETH EYMAN, B.S., 1954
LILLIAN KAUFMAN, A.B., Queen's College, 1954
ROBERT VERN MILLER, A.B., University of Kansas, 1952; Ed.M., 1954

Degree of Master of Science

In Agricultural Economics

KENNETH DWAYNE ACKERS, B.S., 1954
RONALD EUGENE FOWLER, B.S., 1952

In Botany

WILLIAM EUGENE MARTIN, B.S., 1950
SARA ROHRER PETERSON, A.B., Vassar College, 1947
ALICE JANET WARREN, A.B., Cornell University, 1953

In Ceramic Engineering

CLARENCE LEONARD HOENIG, B.S., 1954

In Chemical Engineering

MAURICE FRANCIS DURNING, B.S., University of Idaho, 1954
ANTHONY JAMES LOWERY, JR., B.S., Carnegie Institute of Technology, 1954
CLINTON DAVID NELSON, B.Ch.E., B.S., University of Minnesota, 1951, 1951

In Chemistry

JOHN ERHART FREY, B.S., Northwestern University, 1952

In Civil Engineering

JESSE WAYNE STORM, B.S., 1952

In Food Technology

RICHARD CONRAD THORP, B.S., 1954
JAMES LOUIS VETTER, A.B., Washington University, 1954

In Geology

MILTON FRIEDRICH LANGER, A.B., 1951

ALLAN DOW RANDALL, A.B., University of Connecticut, 1953

In Journalism

KYUNG WON LEE, B.S., West Virginia University, 1953

JAMES NICHOLAS MILLER, A.B., 1954

ISABELLE MARVIN ZIMMERLY, B.S., 1944

In Library Science

HELEN JULIA BUNGARD, A.B., Indiana State Teachers College, 1947

In Management

HAROLD PASTRON, B.S., 1951

In Marketing

WILLIAM THOMAS CLEM, B.S., Washington and Lee University, 1954

In Mathematics

WERNER DAVID KAHN, B.S., 1952

In Physical Education

JOHN EDWIN JOHNSON, B.S., Michigan State Normal College, 1952

In Physiology

VINCENT FIORICA, A.B., University of Rochester, 1953

AUGUST JOSEPH POCIUS, B.S., 1953

In Recreation

DANA ELBERT HARLOW, B.S., West Virginia University, 1952

In the Teaching of Geography

MAUDE MYERS SWENEY, B.S., 1941

Degree of Master of Music

ROBERT ALLAN ROBINETTE, B.F.A., University of Georgia, 1951; B.Mus., 1954

Degree of Master of Social Work

GEORGE LEE EISENBERG, A.B., Roosevelt College, 1951

COLLEGE OF AGRICULTURE**Degree of Bachelor of Science***In Home Economics*

ALFREDA MALLOREY GRAHAM

COLLEGE OF LIBERAL ARTS AND SCIENCES**Degree of Bachelor of Arts***In Liberal Arts and Sciences*

THOMAS EVERETT EMMERING

In the Teaching of English

ROBERTA PERLE FRIEDMAN

VERA CAMERON STINE

Degree of Bachelor of Science*In Liberal Arts and Sciences*

DAVID BENNETT HILL, JR.

ROBERT WENDELL WEBB

COLLEGE OF EDUCATION**Degree of Bachelor of Science***In Education*

MARY ETTA WEST CLARK

FREDA FERN MCCORMICK

In Elementary Education

NATHALIA BRINKER ALSTERDA

VERA GWENDOLYN MARTIN

MARILYN KALISH GOLDFARB, with
Highest Honors

LILA RUTH PARKER, with Honors

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Degree of Bachelor of Science***In Accountancy*

JAMES BERNARD SULLIVAN

In Commerce and Law

RAYMOND EDWARD SARIK

In Management

ROBERT WILLIAM STERN

SCHOOL OF JOURNALISM AND COMMUNICATIONS**Degree of Bachelor of Science***In Journalism*

JOSEPH PEDOTT

COLLEGE OF FINE AND APPLIED ARTS**Degree of Bachelor of Fine Arts***In Advertising Design*

RUTH MILLER ELLIOTT

In Industrial Design

VAL JOHN OLSHEWSKY

Degree of Bachelor of Science*In Architectural Engineering*

DONALD CLARENCE WEBER

COLLEGE OF VETERINARY MEDICINE**Degree of Bachelor of Science***In Veterinary Medicine*

JOE DEAN MELLER

ADDRESS BY DEAN FRED H. TURNER

President Henry presented Dr. Fred H. Turner, Dean of Students, who addressed the Board on student housing problems at Urbana-Champaign.

NOVEMBER MEETING

On motion of Mr. Bissell, the Board voted to hold its next regular meeting in Chicago, Illinois, on Wednesday, November 23, 1955, the time and place to be determined by the President and Secretary of the Board, with the understanding that the President may exercise the authority given him in the By-Laws of the Board to change the date to a later one if it appears that the amount and nature of the business to be presented would not justify a meeting on November 23.

EXECUTIVE SESSION

At this point an executive session was requested and was ordered for discussion of a matter of policy on which the President of the University desired the advice of the Board.

President Henry discussed with the Board the proposed state scholarship program for private and public institutions and the position which the University of Illinois should take with respect to such a program.

RECESS

The Board recessed to be guests of Major Lenox R. Lohr, President of the Museum of Science and Industry, at luncheon.

Following luncheon, Major Lohr addressed the Board and with particular reference to the University of Illinois exhibits in the Museum. President Megran expressed for the members of the Board and other guests appreciation of the hospitality of Major Lohr and his staff.

On motion of Mrs. Watkins, the Board adjourned.

A. J. JANATA
Secretary

H. B. MEGRAN
President