

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

November 20, 1953



The November meeting of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on Friday, November 20, 1953, beginning at 5:30 p.m.

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, and Mrs. Frances B. Watkins. Mr. Harold E. Grange, Mr. Robert Z. Hickman, and Governor William G. Stratton were absent.

Also present were Dr. Lloyd Morey, Acting President of the University, Provost Henning Larsen, Mr. Ralph F. Lesemann, Legal Counsel, Director C. S. Havens of the Physical Plant Department; and the officers of the Board, Messrs. H. O. Farber, Acting Comptroller, C. W. Weldon, Treasurer, and A. J. Janata, Secretary.

During a recess taken at 7:00 p.m., the following joined the meeting: Mr. J. F. Wright, Director of Public Relations, Dean E. R. Serles, Chairman of the Administrative Committee of the Chicago Professional Colleges, Dean Allan G. Brodie of the College of Dentistry, Acting Dean Roger A. Harvey of the College of Medicine, and Director Leslie A. Bryan of the Institute of Aviation; Messrs. Marc C. Norton, President of the First National Bank in Champaign and Executor of the Estate of George A. Miller, J. G. Thomas, Attorney for the Estate, and Wayne R. Bennett, Vice-President of the Continental Illinois National Bank and Trust Company of Chicago.

EXECUTIVE SESSION

When the Board convened, an executive session was ordered to consider the following matters of business presented by the Acting President of the University and committee reports.

PATENTABLE DISCOVERIES

(1) The University Patent Committee submits the following reports and recommendations:

1. Robert W. McCloy, Professor of Aeronautical Engineering, has developed a controlled free-expansion supersonic nozzle in the course of research under a contract with the United States Navy. This device would have little, if any, commercial value. Accordingly, the University Research Board and the University Patent Committee recommend that all rights be released to the Office of Naval Research. The inventor has no personal interest in having the invention released to him.

2. The University holds a British patent on a betatron injector structure developed by Professor Donald W. Kerst. This patent will lapse unless an annual tax is paid for 1953 and subsequent years. The original purpose in securing the patent having been served, there is no longer any practical reason for keeping the patent in force. Accordingly, the University Research Board and the University Patent Committee recommend that this patent be allowed to lapse.

3. On June 22, 1953, upon the recommendation of the University Patent Committee, the Board of Trustees assigned to the University of Illinois Foundation any rights which the University might have in an equalizing reducer invented by E. I. Radzimovsky, Research Associate in Mechanical Engineering. The University Patent Committee has further studied the situation and is of the opinion that the University has no rights in this invention and recommends that Professor Radzimovsky be permitted to deal with the Foundation.

4. On October 23, 1951, the Board of Trustees released a discovery of a physiochemical method of bonding a metal to a ceramic to the inventors Floyd Dunn, Research Assistant, and Roger P. Wellinger, Research Assistant Professor, with the assistance of William J. Fry and Erwin K. Weise, Research Assistant Professors. Subsequently, the patent counsel of the Bureau of Ships, United States Navy, advised that the Bureau had certain patent rights in this invention. Accordingly, the Department of Electrical Engineering has recommended that the release to the inventors be withdrawn and that the invention be released to the Navy. The University Research Board and the University Patent Committee concur.

5. Thomas R. O'Meara, Research Associate in Electrical Engineering, has developed gain control of phase and gain matched multi-channel radio receivers in the course of research under a contract with the Office of Naval Research. This invention is of primary interest to the Armed Forces and would have very limited, if any, commercial value. The University Research Board and the University Patent Committee recommend that all rights be released to the government. The inventor has agreed to this recommendation.

6. Sherlock Swann, Jr., Research Professor of Chemical Engineering, has developed a new method of preparing certain fluoro-organic compounds. It is the opinion of the Head of the Department of Chemistry and Chemical Engineering that this discovery has no industrial value. Accordingly, the University Patent Committee and the University Research Board recommend that the discovery be released to the inventor.

7. Theodore Shapin, Jr., Research Associate, Digital Computer, has discovered a method of selecting microfilm abstracts. In the opinion of the Chairman of the Digital Computer Laboratory, Mr. Shapin made this discovery as a result of reading on documentary reproductions outside of his regular University work and it is not related in any way to his work in the Laboratory. The University Patent Committee and the University Research Board recommend that this invention be released to the inventor.

I concur in the above recommendations and request approval.

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

**AUTHORITY FOR COMPROMISE SETTLEMENT OF SUIT AGAINST
UNITED STATES GOVERNMENT UNDER CONTRACT
NO. W-49-007-MD-388**

(2) At its July 25, 1953, meeting the Board of Trustees authorized the University's attorneys to attempt to negotiate a settlement of the above suit upon the basis of allowing the government a reduction of not more than 15 per cent of the disputed portion of the University's claim. Although the attorney handling the suit for the Department of Justice subsequently recommended settlement within that limit, his superiors refused to approve his recommendation and it now appears that the suit can not be settled upon the basis heretofore authorized. However, attorneys in the Department of Justice having the authority to accept offers in compromise not in excess of \$5,000 have informally advised the University's attorneys that an offer of settlement in that sum will be accepted if made by the University.

The full amount of the University's claim is \$6,868.40 of which \$361.90 is not in dispute. Settlement upon the \$5,000 basis will result in recovery of the full amount of the undisputed portion of the claim and approximately 71 per cent of the disputed portion. The Washington attorneys who are handling the suit for the University have agreed to make a sufficient reduction in the amount of their contingent fee to enable the University to realize a net recovery of the entire amount of the undisputed portion of the claim and 50 per cent of the disputed portion if it is settled upon the \$5,000 basis.

While those attorneys believe that the University's entire claim is meritorious, they, for the same reasons which prompted them to recommend settlement upon the basis heretofore authorized by the Board of Trustees, believe it advisable and recommend that the University accept \$5,000 in full settlement of the entire claim.

The Legal Counsel and the Acting Comptroller recommend that the suit be settled, if possible, upon this basis, and that the University's attorneys be authorized to make an offer of settlement to the government in the sum of \$5,000.

I reluctantly concur, not because I consider it just and equitable but in order to expedite settlement and avoid the uncertainty of litigation.

On motion of Mr. Johnston, this compromise settlement was authorized.

REPORT OF COMMITTEE ON BUILDINGS AND GROUNDS

Mr. Megran, Chairman of the Committee on Buildings and Grounds, reported on the present status of negotiations with representatives of the Wesley Foundation of Urbana, Illinois, for the purchase of the Foundation's property in the block bounded by Green Street on the north, Goodwin Avenue on the east, Illinois Street on the south, and Mathews Avenue on the west, in the city of Urbana, which the University is seeking to acquire as a building site. Mr. Megran read a proposal made by the Foundation, a copy of which has been filed with the Secretary of the Board. The proposal, which includes the fixing of a new boundary line and prices asked for the various parcels of property, was discussed and the alternatives of acceptance, rejection, and possibility of a compromise were duly considered. It is the sense of the Committee on Buildings and Grounds, in which the other Trustees concur, that if the University and the Foundation agree on a purchase price the University should also agree to the Foundation's proposal that any University building constructed in this area shall be at least 75 feet south of the east-west center line of the block.

Formal action on the Foundation proposal was deferred until later in this meeting.

ESTATE OF GEORGE A. MILLER

(3) The President of the University and the Legal Counsel reported to the Board on conferences with the Executor and Attorney for the George A. Miller Estate, preliminary to the conveyance to the University of all assets of the Estate. The Board was informed of the official action and other steps to be taken in accepting these assets. Mr. Megran, Chairman of the Finance Committee, stated that his Committee would have a report to make later in the meeting regarding the investment of the Estate funds.

Action on these matters was deferred until the Board could receive the formal presentation by Messrs. Marc C. Norton, Executor, and J. G. Thomas, Attorney for the Miller Estate, who were to appear before the Board later at this meeting.

The executive session having been concluded, the Board recessed.

OPEN SESSION

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

The Board reconvened in open session and took up consideration of the following reports and recommendations from the Acting President of the University.

AUDIT OF UNIVERSITY ACCOUNTS

(4) Haskins and Sells, Certified Public Accountants, Chicago, submit the report of their audit of the accounts of the University of Illinois for the fiscal year ended June 30, 1953. They are also making separate reports on the examination of accounts of the Athletic Association, the Alumni Association, and the University of Illinois Foundation.

Mr. Ralph S. Johns, Resident Partner of Haskins and Sells, appeared before the Board to present this report in person. Copies of the report had previously been sent to all members of the Board. Mr. Johns discussed the work of his firm, the scope of the audit, and answered questions.

The following is the Accountants' Certificate:

To the Board of Trustees of the University of Illinois:

We have examined the balance sheet of the University of Illinois as of June 30, 1953, the related summaries of current income and expenditures and changes in unappropriated current surplus, and the related summaries of changes in funds balances for the year then ended (Exhibits A to G, inclusive). Our examination was made in accordance with the generally accepted auditing standards, and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

We have also examined the financial statements of The Athletic Association of the University of Illinois, The University of Illinois Alumni Association, and the University of Illinois Foundation, and have rendered separate reports thereon.

In our opinion, the accompanying balance sheet, the related summaries of current income and expenditures and changes in unappropriated current surplus, and the related summaries of changes in funds balances present fairly the financial position of the University of Illinois at June 30, 1953, and the results of its operations for the year then ended, in conformity with generally accepted accounting principles.

HASKINS & SELLS

October 15, 1953

This report was received for record.

GEORGE A. MILLER ESTATE

(5) It will be recalled that the late Dr. George A. Miller, Professor of Mathematics, *Emeritus*, who was a member of the faculty of the University of Illinois from 1906 until his death on February 10, 1951, made the following bequest to the University of Illinois:

"In the event that my said wife, Cassandra A. Miller, shall not survive me, then and in that event all the rest, residue and remainder of my estate, real, personal and mixed, of whatsoever kind and character and wheresoever situate, of which I am seized or possessed at the date of my death, I give, devise and bequeath unto the University of Illinois, a public corporation of the State of Illinois, to be by said University of Illinois held and invested, the income and the principal, or any part thereof, to be used by said University of Illinois for educational purposes, in such manner as the Board of Trustees of said University of Illinois shall determine; provided, however, that the use of said trust estate, or the income therefrom, shall be for other than current general operating expenses."

Mrs. Miller having predeceased him and there being no children and no other

bequests, the entire net estate, real, personal, and mixed is bequeathed to the University. All claims of other potential heirs-at-law against the Estate have been settled through agreements between them and the Executor of the Estate.

Mr. Marc C. Norton, President of the First National Bank in Champaign and Executor of the Estate of George A. Miller, is prepared to submit a final report of his acts and doing as such Executor to the Probate Court of Champaign County. Accordingly, he and Mr. J. G. Thomas, Attorney for the Estate, are now turning over to the University the assets of the Estate, consisting of United States treasury bills which cost \$896,321 and cash in the bank in the amount of \$5,249.11, a total amount of \$901,570.11. In addition to these assets, real estate consisting of a small house and lot at 606 South Coler, Urbana, Illinois, with an appraised value of approximately \$11,000, became the property of the University with the filing of Professor Miller's will.

The securities of the Estate are presently in the custody of the Harris Trust and Savings Bank in Chicago. The Board of Trustees of the University of Illinois has selected the Continental Illinois National Bank and Trust Company of Chicago, through its Trust Department, as the depository and safekeeping agency in which the securities and other properties of the Estate shall be deposited.

Messrs. Norton and Thomas appeared before the Board to make formal presentation of the assets of the Estate.

Mr. Lesemann, University Legal Counsel, made a statement commending their work in the administration of the Estate and in disposing effectively of claims against it.

At the conclusion of this presentation, on motion of Mr. Megran, the following resolution was adopted:

Resolution

Be it Resolved by the Board of Trustees of the University of Illinois that the Acting Comptroller and Secretary of the Board of Trustees of the University of Illinois are directed and hereby authorized to execute a receipt for the assets bequeathed to the Board of Trustees of the University of Illinois by George A. Miller, deceased, and a waiver of notice of final settlement, entry of appearance and consent to the approval of the final report and discharge of Marc C. Norton, Executor of the Estate of George A. Miller, deceased; and

Be it Further Resolved that the Acting Comptroller and the Secretary of the Board of Trustees of the University of Illinois are directed and hereby authorized to execute an agreement indemnifying Marc C. Norton, Executor of the Estate of George A. Miller, deceased, from any liability on account of federal income taxes assessed against George A. Miller or the Estate of George A. Miller, deceased; and

Be it Further Resolved that the Acting Comptroller and Secretary of the Board of Trustees of the University of Illinois are directed and hereby authorized to execute an authorization to Marc C. Norton, Executor of the Estate of George A. Miller, deceased, and the Harris Trust and Savings Bank to deliver United States Treasury Bills having a maturity value of Nine Hundred Thousand (\$900,000.00) Dollars to the Continental Illinois National Bank and Trust Company, as agent for the Board of Trustees of the University of Illinois; and

Be it Further Resolved that said documents be approved as to legal form by the Legal Counsel of the University of Illinois prior to their execution by the Acting Comptroller and the Secretary.

Certified copies of the above resolution and executed copies of the documents specified therein were given to the Executor and Attorney for the Estate immediately following adjournment of the Board meeting. Executed copies of these documents, along with the final report of the Executor to the County Court of Champaign County (Docket No. 13772), have been filed with the Secretary of the Board for record.

Mr. Megran, Chairman of the Finance Committee, reported that his Committee has conferred with Mr. Wayne R. Bennett, representing

the Continental Illinois National Bank and Trust Company of Chicago, who was also present at this Board meeting, regarding the investment program recommended by the Trust Department of that Company and that this program meets with the Committee's approval. As specified in a resolution adopted by the Board of Trustees on July 25, 1951 (page 857 of the minutes of that meeting), it is the present intention of the Board that the Miller fund be held intact as an endowment and the income used for educational purposes.

The Acting President of the University stated that he has appointed an *ad hoc* committee, under the Chairmanship of the Provost of the University, to consider special needs of the University to which the endowment income may appropriately be applied, and that a recommendation relating to this will be submitted to the Board later.

At the conclusion of the consideration of matters relating to the Miller Estate, the Acting President distributed to all present at the meeting copies of a "Memorial to Professor George Abram Miller" adopted by the University Senate on April 2, 1951, as a tribute to their late colleague.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(6) The Committee on Accountancy recommends that the certificate of Certified Public Accountant be awarded, under Section 5 of the Accountancy Act of 1943, to the following candidates who have presented evidence that they are holders of valid and unrevoked Certified Public Accountant certificates obtained by passing a standard written examination in another state or territory of the United States and who qualify in all other respects under this provision of the law:

<i>Name</i>	<i>Address</i>	<i>State from Which They Obtained Certificates</i>
WILLIAM PAGE ANDERSON	Chicago	Wisconsin
RICHARD FRANKLIN ASTON	Danville	Indiana
ALBERT BURTON DOHERTY	Chesterton, Indiana	Michigan
NORMAN OTIS FOWLES	Roslyn, New York	New York
JAMES WILSON GASTON	Houston, Texas	Texas
JOSEPH LEON ROTHCHILD	Chicago	District of Columbia
OLIVER WILLIAM SCHNEIDER	St. Louis, Missouri	Missouri
IRVIN DAVID SMITH	Chicago	Washington
ORLAND ELGIE WALKER	Freeport	Wisconsin

I concur.

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

APPOINTMENTS TO THE FACULTY

(7) 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. NORTON M. BEDFORD, Associate Professor of Accountancy, beginning February 1, 1954, at an annual salary of \$7,500 (D).

2. JOHN S. GRAETTINGER, Assistant Professor (Rush) in the Department of Medicine, beginning October 1, 1953, without salary (DY).

3. ALDON H. JENSEN, Assistant Professor of Animal Science, beginning January 1, 1954, at an annual salary of \$6,250 (DY).

4. FRANCIS O. LAMB, Clinical Assistant Professor of Psychiatry, beginning October 1, 1953, at an annual salary of \$1,440 (DY25).

5. GERALD D. ROSENBAUM, Assistant Professor of Psychology and Counselor, Student Counseling Bureau, Chicago Undergraduate Division, beginning October 15, 1953, at an annual salary of \$6,300 (BY).

Appointments to Nonacademic Staff

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

6. JOHN F. ALBRECHT, Supervisor of Security and Traffic, Department of Police and Watchmen, Chicago Professional Colleges Physical Plant, beginning September 21, 1953, at an annual salary of \$5,700.

7. MRS. SYBLE E. HENDERSON, Placement Officer, Placement Bureau, beginning September 2, 1953, at an annual salary of \$3,600.

8. WINNA FAE I. NISSWANDLT, Food Service Supervisor, Dietary Department, Research and Educational Hospitals, Chicago Professional Colleges, beginning October 5, 1953, at an annual salary of \$3,360.

9. JOSEPH E. RIBAL, Placement Officer, Office of Nonacademic Personnel, Chicago Professional Colleges, beginning September 11, 1953, at an annual salary of \$3,540.

On motion of Mrs. Watkins, these appointments were confirmed.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

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

1. Department of Geology, purchase of one truck and two station wagons. .	\$ 6 700
2. Physical Plant Department, installation of a sewer along the west side of Huff Gymnasium.....	11 200
3. Department of Botany, purchase of steel storage cabinets.....	5 000
4. Department of Mechanical Engineering, supplementary appropriation for remodeling in the Mechanical Engineering Laboratory.....	3 000
5. University High School Library and Chemistry Library, purchase of furniture	9 756
Total.....	\$35 656

I recommend that these appropriations be made from the General Reserve Fund.

On motion of Mr. Johnston, these appropriations were made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megran, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Hickman, Mr. Stratton.

APPROPRIATION BY ATHLETIC ASSOCIATION

(9) The Board of Directors of the Athletic Association has approved an appropriation of \$3,000 to cover expenses of participation in the N.C.A.A. Gymnastics Championships on April 2 and 3, 1954. Most of this amount will be recovered from a share of receipts from the tournament.

This appropriation is submitted to the Board of Trustees for approval.

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

RENEWAL OF RUBBER RESEARCH CONTRACT

(10) On December 1, 1942, the University entered into Contract Rur-SR-95 with the Rubber Reserve Corporation of the United States government for an investigation in synthetic rubber. This contract has been renewed since that time and, to the present termination date of June 30, 1954, total contract funds have amounted to \$1,445,000. This sum has provided for all direct costs which the University has been put to in this program, plus an allowance covering all indirect costs incurred.

Authority is requested by the Department of Chemistry and Chemical Engineering to renew this contract for one year from July 1, 1954, with total funds to be received by the University in the estimated amount of \$136,000. The Acting Comptroller concurs.

I recommend approval.

On motion of Mrs. Watkins, authority was given as recommended.

CONTRACT FOR FLOOR IN MECHANICAL ENGINEERING LABORATORY

(11) The Acting Comptroller and the Director of the Physical Plant Department recommend the award of a contract for \$11,385 to C. A. Petry & Sons, Champaign, the lowest bidder, for installation of a new floor for the Thermal Radiation Laboratory in the Mechanical Engineering Laboratory.

Funds are available in an appropriation made by the Board of Trustees on January 21, 1953, to be supplemented by the request for a \$3,000 additional appropriation being presented separately at this meeting.

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

On motion of Mrs. Holt, this contract was awarded and authority was given as recommended.

GIFT OF PAINTING FROM MR. AND MRS. MERLE J. TREES

(12) Mr. and Mrs. Merle J. Trees of Chicago offer the University, through the University of Illinois Foundation, a painting by Frans Hals, "Portrait of Cornelis Guldewagen, Mayor of Haarlem," as their 1953 contribution to the "Emily Nichols Trees (Class of 1905) and Merle Jay Trees (Class of 1907) Collection" of paintings at the University of Illinois. The Art Institute of Chicago has appraised this painting, in terms of present market values, at \$45,000.

I heartily recommend that this gift be accepted and that the Secretary be instructed to send Mr. and Mrs. Trees a formal expression of appreciation on behalf of the Board of Trustees.

On motion of Mr. Johnston, this offer was accepted and the Secretary of the Board was instructed to send Mr. and Mrs. Trees a suitable formal expression of appreciation.

PURCHASES

Purchases Recommended

(13) The Director of Purchases has proposed and the Acting 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>
For the payment of \$39.50 each on 80 topcoats being bought by advanced students in Air Force R.O.T.C.	Military	Kalan Uniform Co., Chicago	\$ 3 515 50
For the payment of \$29.15 each on 108 all wool gabardine trench coats for Army R.O.T.C. advanced course students	Military	J. C. Penney, Urbana	5 771 70
17,400 lbs. white lead paste in 100 lb. kegs	Physical Plant	National Lead Co., Chicago	3 123 30 f.o.b. Urbana
325 reams, 22" x 34", 40 lb., 50% rag bond paper	Office Supply Storeroom	Graham Paper Co., St. Louis, Mo.	4 324 00 f.o.b. delivered
75 reams, 22" x 34", 32 lb., 50% rag bond paper			
700 reams 25" x 38", 60 lb. "A" grade E. F. book paper	Office Supply Storeroom	Moser Paper Co., Chicago	5 741 82 f.o.b. delivered

On motion of Mrs. Holt, these purchases were authorized.

On motion of Mr. Johnston, the following purchases were also authorized.

<i>Item</i>	<i>Department</i>	<i>Vendor</i>	<i>Cost</i>
225 yards of upholstery fabrics to upholster furniture in the Illini Union	Illini Union	A. H. Lee & Sons, Inc., New York, N.Y.	\$ 2 743 50 f.o.b. New York City
Equipment for government research program (restricted)	Engineering Research	Bendix Radio, Division of Bendix Aviation Corp., Baltimore, Md.	18 507 55 f.o.b. Towson, Md.
Equipment for measuring changes in distance between electronic pulses	Engineering Research	Varian Associates, Palo Alto, Calif.	24 894 00

COMPTROLLER'S REPORT OF CONTRACTS

(14) The Comptroller's report of contracts executed during the period October 1 to 31, 1953.

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Date</i>
American Dairy Association and International Association of Ice Cream Manufacturers	Adulterant vegetable fats in butter study	\$ 1 000 00	September 15, 1953
Chicago Coin-Meter Company	Laundry facilities, 810 and 824-26 S. Wolcott Avenue	Rates per contract	August 1, 1953
Chicago Stainless Equipment Corporation	Pasteurization study	2 500 00	September 28, 1953
United States Army DA-15-029-eng-4901	Academic instruction for military personnel	3 453 00	June 19, 1953
Veterans Administration V 3028 V-2187	Education and training	Rates per contract	August 14, 1953

Leases

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid by the University</i>	<i>Date</i>
Alice M. Cunningham	Room 215 in Co-Op Building as additional quarters for the Department of Art	\$ 450 00	October 15, 1953

Contract Changes

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be Paid to the University</i>	<i>Date</i>
Campbell Soup Company	Nutritional requirements of basidiomycetes study	\$ 6 222 16	September 28, 1953
A. E. Staley Manufacturing Company	Swine nutrition study	1 200 00	October 1, 1953
The Fleischmann Laboratories, Standard Brands Incorporated	Yeast genetics study	5 000 00	August 25, 1953
United States Air Force AF 33(038)-21587	Torsional rapid loading investigation study	550 00	May 5, 1953

Adjustments Made in 1952-1953 Cost-Plus Contracts
 (Adjustments in projects authorized prior to July 1, 1953)

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Date</i>
Contracting Construction Company (General work)	Two items: \$1000.00 deduct and \$750.00 deduct	\$ 1 750 00 ¹	October, 1953
Potter Electric Service	Two items: \$50.48 deduct and \$27.27	23 21 ¹	October, 1953
Reliable Plumbing and Heating Company	Engineering Research Laboratory, fourth floor air conditioning	350 00	September 23, 1953
Schroeder's (Ventilation)	Two items: \$254.79 deduct and \$17.71	237 08 ¹	October, 1953

Adjustments Made in 1953-1954 Cost-Plus Contracts

<i>With Whom</i>	<i>Purpose</i>	<i>Amount</i>	<i>Date</i>
E. T. Drewitch (Plastering)	Twenty minor items: \$44.87 deduct to \$997.00	\$ 1 933 66	October, 1953

This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(15) The Comptroller presents his quarterly report to the Board of Trustees as of September 30, 1953.

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

ADDITION TO CONTRACT FOR CONSTRUCTION OF STORM SEWER FOR LAW BUILDING

(16) The Director of the Physical Plant and the Acting Comptroller recommend an increase of \$10,218 in the contract with the Illiana Construction Company for

¹ Deduct.

construction of a storm sewer to service the new Law Building area. This increase is to cover the costs of (a) connections with the George Huff Gymnasium area, and (b) the correction of the drainage of the Huff Gymnasium by the installation of a new sewer along the west side of the building to pick up drainage and divert it into the new sewer.

Funds for this additional work are requested in the report of the Committee on Nonrecurring Appropriations which is being submitted separately. This work was included as an alternate in the original bid of the Illiana Construction Company.

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

On motion of Mr. Nickell, this increase in the contract was authorized.

**REMODELING IN RESEARCH AND EDUCATIONAL HOSPITALS AND
FIRST UNIT OF DENTISTRY-MEDICINE-PHARMACY BUILDING,
CHICAGO PROFESSIONAL COLLEGES CAMPUS**

(17) The Board of Trustees at its meeting on March 25, 1953, approved the use of \$200,000 of funds available for the operation of the Research and Educational Hospitals, not needed for that purpose, to cover construction and equipment costs on the Men's Residence Hall in Chicago. This allocation was recommended to relieve the Revenue Bond Construction Fund for construction and remodeling at the Chicago Professional Colleges the sum of \$200,000 which under the bond resolution could be used for remodeling in the Second Unit of the Dentistry-Medicine-Pharmacy Building.

After approval was given by the Board of Trustees to this procedure, the capital requests of the University from the legislature were reduced so that the size of the East Dentistry-Medicine-Pharmacy Building was materially reduced, making it necessary for certain departments, which had contemplated moving into that building, to remain in the Second Unit of the Dentistry-Medicine-Pharmacy Building. Accordingly, the need for funds for remodeling in this unit has been reduced. A balance of \$110,684 of the allotment of \$200,000 remains unspent.

No funds were made available in the appropriations to the University for the present biennium to cover remodeling in the Research and Educational Hospitals and the First Unit of the Dentistry-Medicine-Pharmacy Building, which remodeling is needed in space vacated by departments now being located in the Research and Educational Hospitals Addition.

The Business Manager of the Chicago Departments and the Acting Comptroller recommend that the balance of \$110,684 in the allotment of March 25 be assigned for remodeling in the Research and Educational Hospitals and the First Unit of the Dentistry-Medicine-Pharmacy Building. A committee studying the allocation of space in these buildings has made permanent assignments and remodeling can be started from these funds when made available. Contracts to be paid from this allocation will be submitted to the Board in accordance with usual procedures.

The Chairman of the Administrative Committee of the Chicago Professional Colleges endorses this request.

I concur and recommend that the Board approve the reassignment of the balance of this allocation for remodeling in the Research and Educational Hospitals and the First Unit of the Dentistry-Medicine-Pharmacy Building.

On motion of Mr. Bissell, this remodeling was approved and the appropriation recommended was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Johnston, Mr. Livingston, Mr. Megrn, Mr. Nickell, Mrs. Watkins; no, none; absent, Mr. Grange, Mr. Hickman, Mr. Stratton.

**PROGRESS REPORT ON STUDIES CONCERNING
CHICAGO UNDERGRADUATE DIVISION**

(18) I can make the following progress report in relation to the problems of the Chicago Undergraduate Division on Navy Pier and plans for a four-year campus in the Chicago area.

The formal election of a representative sixteen-member Faculty Council of the

Division has been accomplished. The members of the Council represent the Colleges of Liberal Arts and Sciences, Commerce and Business Administration, Engineering, the School of Physical Education, the Library, and the Student Counseling Bureau.

On November 5, 1953, I met with the presidents, or representatives named by them, of the seven colleges and universities in Chicago for an informal discussion of our problems in planning for a four-year program and the ways in which such a development could affect their institutions. Trustee W. A. Johnston, Chairman of the Board's special committee on Chicago Undergraduate Division, also was present. This meeting, I believe, accomplished much in mutual understanding of common problems. I have also placed the subject on the agenda of the Joint Council of State Institutions of Higher Education in Illinois.

Within the University I have appointed two committees to study related but independent problems. The first of these is a Joint Task Force on the Chicago Undergraduate Division composed of sixteen members, five from Navy Pier and eleven representing five colleges or schools on the Urbana-Champaign campus and my office. This body is charged with studying closer cooperation between the two campuses in academic work and of making recommendations concerning the possibilities of expansion of work offered at Navy Pier into the junior year. There have been several meetings of the two sections of this group and one meeting of the total body. Progress reports indicate that certain minor problems have been solved and definite advances have been made in the consideration of major problems.

The second group is a five-member Committee on Future Development of the Chicago Undergraduate Division. To this Committee has been given the task of studying the needs for expansion in Chicago and of drafting, in cooperation with other officials of the University, the educational, physical facility, and financial plans for a possible four-year undergraduate program. This Committee was appointed on November 4, 1953, and has met twice, with regular weekly meetings scheduled for the next few months. It is to make a preliminary report of findings in March, 1954, and a final one by July 1 next.

The Commission on the Development of the University of Illinois in the Chicago Area, established by the Sixty-eighth General Assembly, has held one hearing at which Dean Cavny and members of his staff have testified. The Commission met on November 20, 1953, and the President of the Board and I appeared before it.

Basic to all planning for the future of the University is the estimate of future enrollments. The present enrollment at Urbana-Champaign and Navy Pier is 19,621. The Bureau of Institutional Research has supplied a conservative estimate which indicates that by 1961 there will be 26,850 youths seeking admission to the University of Illinois and by 1971 this figure will have increased to 38,300. Neither of these figures includes enrollment at the Professional Colleges. The increase in the number of persons in the college age group in these years will affect all institutions of higher education in a similar manner. However, all of the Chicago institutions have unofficially informed us that they contemplate setting a maximum enrollment not greatly in excess of present capacities which may result in still greater numbers seeking admission to the University of Illinois. The Planning Committee is working on a refinement and further analysis of the statistics so that they may prepare a more formal statement of anticipated need.

Report to Joint Legislative Commission on Chicago Undergraduate Division

LLOYD MOREY

November 20, 1953

In the fall of 1946, the University of Illinois opened a Chicago Undergraduate Division at the Navy Pier in order to meet the emergency demands for veteran enrollments following World War II. A lease for necessary space was executed extendible to June 30, 1954, at an annual rental of \$135,750. In order to make the space leased usable for educational purposes, it was necessary to expend approximately \$1,500,000 for conversion construction and basic equipment. The academic program was designed to give the freshman and sophomore work required in the Colleges of Liberal Arts and Sciences, Commerce, and Engineering, and in the

Department of Architecture. The program duplicated that on the Urbana-Champaign campus, and it was planned that students successfully completing the first two years in Chicago could continue in the junior and senior years at Urbana without loss of time or credit. From the maximum enrollment of 4,547 students in 1947, the number decreased to 3,363 in 1951; since that time there has been an increase with a total of 3,884 students this fall. The budget for the Navy Pier campus for 1953-1954 is \$2,698,256, of which slightly over 17 per cent or an amount of \$470,000 is realized from student fee income.

Although it was originally recognized that the work at Navy Pier might not be needed after four or five years, the continued high enrollments have warranted its continuation. During the past year or so, there has been increasing interest in the possibilities of expanding the offerings of the University of Illinois in Chicago. The problems of expansion are not simple ones. They involve questions of educational policy, of the nature and location of physical plant and equipment required, and of the cost in capital investment and in operating expenses. The approach to these problems may be divided into (a) the increase in offerings with the existing facilities on the Navy Pier, and (b) the requirements necessary to establish four-year programs leading to the bachelor degrees. I have appointed two committees from the staff of the University at Urbana and at Navy Pier to study both of these areas. Both committees have had meetings, but neither is yet prepared to make any formal recommendations.

A limiting factor to increasing the amount of work offered at Navy Pier is the capacity of existing facilities. Our predictions indicate that there will probably be an increase in the number of freshmen and sophomores next year of approximately 200 and a similar number in the following year. If junior work is introduced, there would perhaps be 250 to 300 students remaining for the third year. This would mean that, in 1954-1955, the capacity would be closely approached, and within a year or two, it would be necessary to limit the number of freshmen who could be admitted. This fact is merely pointed out and does not mean that we have decided against the introduction of any junior work. The committee is studying the details of courses which could be introduced and the staff needs that would be required to teach them.

A second committee is concerning itself with the problem of future planning for a Chicago Undergraduate Division. Basic to any such planning is a determination of the need for more extensive offerings in the Chicago area. Preliminary figures now available indicate that the University of Illinois can expect to have an increasing number of young people applying for admission each year until at least 1971. Because of the high birth rate during the past decade, the number of people of college age will be steadily increasing. In the fall of 1955, the University can expect some 20,000 to be enrolled at Urbana-Champaign and Navy Pier. As the reasonable capacity of the two campuses is not more than 23,000 students, it is evident that we are approaching our maximum. By 1961, this estimated enrollment will have increased to almost 27,000, and a decade later in 1971, the number will be 38,000. While these numbers are estimates made as conservatively and carefully as possible, they are, of course, subject to more detailed analysis. In any case, it appears reasonable to say that the University will be faced before many years with meeting a demand considerably in excess of its present capacity.

There are several ways that the difference between capacity and demand might be met. During the next few years, it is possible that the increasing demand might be satisfied in part by increased enrollments in both public and private colleges of the state. This would require increased facilities because the expected number of youth of college age who will desire to attend college will be sufficient to fill these institutions to capacity within the next decade.

Another possibility of meeting the anticipated demand is the development of facilities in the Chicago area where the highest concentration of population is to be found. A program of this sort may have an effect on the existing colleges in Chicago. I have recently had a conference with the presidents, or their representatives, of higher educational institutions in Chicago. These institutions look with concern on an immediate establishment of a four-year program in Chicago. It would almost certainly draw students who might otherwise attend these institutions at a time when their enrollments are below their capacity. With an increase in the number of youth during the next several years, the institutions do not

believe they will be adversely affected. In fact, each of the colleges expressed the policy of setting an upper limit on their enrollments which in each case might well be reached by 1960. Should this occur, there would probably be an even greater demand on the University of Illinois.

I have placed this problem before the Joint Council of State Institutions of Higher Education for its consideration, particularly as to the extent to which the other five institutions could prepare to meet some of this potential increase. It should be borne in mind that about one-third of the students of the University in Urbana-Champaign are from Cook County and practically all Navy Pier students live at home. This means about 46 per cent of the total enrollment of the two campuses are from that location. While many students desire to attend college away from home, the pressure for expansion at Chicago is from students who desire to live at home and be within local transportation distance of their college.

In addition to the administrative committees I have described, the Board of Trustees has a special committee to deal with this problem. This committee is awaiting the reports of the administrative committees before reaching its conclusions. All of these committees are cognizant of these many factors and their studies will attempt to determine whether new facilities in Chicago is the most desirable answer to the problem and what such a development might be expected to do to the University at Urbana-Champaign. These problems must be approached carefully because it would seem extremely unwise to jeopardize the present University's work by dissipating its resources too widely. However, we recognize a need must be met, and it is our hope that we can present to this Commission by the end of the present fiscal year a program and recommendation which, in our best judgment, will meet the problem to the greatest advantage to the University and to the people of the state of Illinois.

This report was received for record.

CONTRACT FOR ENGINEERING SERVICES ON UTILITIES EXTENSIONS TO HOME ECONOMICS, LAW, AND VETERINARY CLINIC BUILDINGS

(19) The Director of the Physical Plant and the Acting Comptroller recommend that Sargent and Lundy, Consulting Engineers, Chicago, be engaged on contract for engineering services in designing the extension of steam and electrical utilities from the Abbott Power Plant to the Home Economics, Law, and Veterinary Clinic Buildings, upon the following terms:

- (a) Two per cent of the estimated construction costs of the project
- (b) Payment for services of a resident field engineer at actual salary, plus 15 per cent overhead, plus travel and field expenses
- (c) Payment for engineering and drafting at actual salary costs plus 50 per cent
- (d) All other expenses to be at actual cost

The estimated fee under this contract will be approximately \$39,000.

Funds are available in the state appropriation made to the University of Illinois for 1953-1955 for the construction of these buildings, subject to release by the Governor. He has already released sufficient funds to cover this contract.

The services of Sargent and Lundy have been engaged on the addition to the Power Plant on the same basis and it is advantageous to have this firm working on both projects.

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

On motion of Mr. Herrick, this contract was awarded and authority was given as recommended.

EQUIPMENT FOR POWER PLANT ADDITION

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

Turbine generator, 3000 kw. — General Electric Company, Chicago (lowest bidder) \$189 300
 Contract price subject to adjustment to current prices at time of delivery but not to exceed 10 per cent increase.

Condensing equipment — Worthington Corporation, Chicago (lowest bidder)	35 950
Contract price subject to adjustment to current prices at time of delivery but not to exceed 10 per cent increase.	
Cooling tower — Fluor Corporation Ltd., Chicago	40 437
Switchgear — Allis-Chalmers Manufacturing Company, Chicago (only bidder meeting requirements)	27 485
Contract price subject to adjustment to current prices at time of delivery but not to exceed 10 per cent increase.	

Competitive bids were taken on all of this equipment and in each case the contract recommended represents the lowest cost to the University.

Funds are available for this in the state appropriation made to the University for 1953-1955 for capital improvements subject to release by the Governor.

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

On motion of Mr. Johnston, these contracts were awarded and authority was given as recommended.

WESLEY FOUNDATION PROPERTY

Mr. Megran, for the Committee on Buildings and Grounds, reporting on the status of negotiations with representatives of the Wesley Foundation for the purchase of some of its property adjoining University property in the block bounded by Green Street, Goodwin Avenue, Illinois Street, and Mathews Avenue in Urbana, stated that a mutually satisfactory agreement has been reached on the division of the block whereby, if the University acquires the property it needs, any buildings it constructs in this area will be 75 feet south of the east-west center line of said block. He requested instructions from the Board as to further procedure in the negotiations.

President Livingston suggested that the Board may wish to appoint a special committee to continue the negotiations with the Wesley Foundation.

On motion of Mrs. Holt, the following were appointed a special committee empowered to represent the Board of Trustees in continuing these negotiations: Messrs. Megran, Chairman, Bissell, Johnston, and Nickell.

CONSTRUCTION PERMIT FOR TELEVISION STATION

The Acting President reported that information has been received from the University's special counsel in New York representing it before the Federal Communications Commission that the Commission has granted the University a permit for the construction of an educational television station at Urbana-Champaign.

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>
Republic Coal and Coke Company	11,000 tons coal	July 30, 1953
Silver Creek Coal Company	16,000 tons coal	July 25, 1953
V-Day Coal Company	30,000 tons coal	August 13, 1953

SECRETARY'S REPORTS

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

APPOINTMENTS MADE BY THE PRESIDENT

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

- ANDERSON, LOWELL E., Instructor in Home Economics (C), for the academic year beginning September 1, 1953, \$3600 (10-17-53).
- ANSELL, BARBARA M., Research Associate in Medicine, in the College of Medicine, one year beginning October 1, 1953, \$4000 (10-17-53).
- ASROW, GERTRUDE, Research Assistant in Pediatrics, in the College of Medicine, one year beginning September 1, 1953, \$4800, supersedes (10-21-53).
- BAILAR, JOHN C., JR., Professor of Inorganic Chemistry and Departmental Secretary, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$10,800 a year, and Acting Chairman of the Executive Committee of the College of Liberal Arts and Sciences beginning October 1, 1953, and continuing as long as he serves as Chairman, \$125 a month, supersedes (10-11-53).
- BAILEY, JOAN B., Assistant in English, nine months beginning September 16, 1953, \$2700, supersedes (10-12-53).
- BAILEY, MARJORIE A., Instructor in Labor and Industrial Relations, one year beginning October 1, 1953, \$5200 (10-13-53).
- BAKER, MARGARET G., Assistant in Home Economics (C and S), nine months beginning September 16, 1953, on full time for the first semester and on one-half time for the second semester, \$2800, supersedes (10-29-53).
- BECKER, SAMUEL W., JR., Clinical Instructor in Dermatology, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).
- BISSELL, DOROTHY A., Instructor in Home Economics (C), for the academic year beginning September 1, 1953, \$4000 (10-17-53).
- BLACK, SIDNEY, Clinical Instructor in Surgery, in the College of Medicine, for eleven months beginning October 1, 1953, without salary (10-12-53).
- BONE, GEORGE D., JR., Research Assistant in the Control Systems Laboratory (S), October 12, 1953-August 31, 1954, \$4500 a year (10-23-53).
- BUTTON, DONALD J., Assistant Extension Editor with the rank of Instructor (C), October 12-December 18, 1953, \$350 a month (10-19-53).
- CANNON, JOSEPH G., Assistant in Chemistry, in the College of Pharmacy, ten months beginning September 1, 1953, \$3000 (10-21-53).
- CHATEAU, LOUIS A., Adjutant of the Reserve Officers' Training Corps, on one-tenth time, one year beginning September 1, 1953, \$600 (10-20-53).
- COPPERSMITH, ROBERT L., Instructor in Agricultural Economics and in Animal Science (E), one year beginning September 1, 1953, \$5500 (10-21-53).
- CORE, ALFRED C., Assistant in Chemistry, in the College of Pharmacy, ten months beginning September 1, 1953, \$3000 (10-20-53).
- CRETICOS, ANGELO P., Assistant Director of the Respirator Center with the rank of Assistant Professor, in the College of Medicine, one year beginning September 1, 1953, \$9000 (10-14-53).
- CRUMLEY, MOREENE E., Instructor in Humanities, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$4100 (10-13-53).
- DAS SARMA, BASUDEB, Research Assistant in Chemistry, in the Graduate College, October 16, 1953-June 30, 1954, \$3000 for the period (10-27-53).
- DODGE, STEWART C., Assistant in English, nine months beginning September 16, 1953, \$2830, supersedes (10-12-53).
- DOUGHERTY, DORA, Research Assistant in Psychology, in the Graduate College, eleven months beginning October 1, 1953, \$6250 a year (11-4-53).
- EAKIN, FRANZY, Lecturer in Management, nine months beginning September 16, 1953, \$2000 (10-20-53).
- EHART, MRS. MARY E., Instructor in Education on three-fourths time, for the academic year beginning September 1, 1953, \$3000, supersedes (10-15-53).
- ENGERT, ROBERT J., Instructor in Mathematics, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$3600 (10-29-53).
- FARRELL, PETER S., Instructor in Music, for the academic year beginning September 1, 1954, \$4500 (10-26-53).
- FLAHERTY, NEIL F., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).

- FRANKEL, JOSEPH J., Clinical Assistant Professor of Medicine, in the College of Medicine, for eleven months beginning October 1, 1953, without salary (10-23-53).
- FREYER, WARREN R., Instructor in English, in the Chicago Undergraduate Division, one year beginning September 1, 1953, on full time for the first semester, \$1900, and on one-half time for the second semester, \$950, total salary \$2850, supersedes (10-20-53).
- FUJINO, YASUHIKO, Research Assistant in Chemistry, in the Graduate College, one year beginning October 1, 1953, \$4200 (10-17-53).
- GARNER, L. ROSS, Instructor in English, in the Chicago Undergraduate Division, on one-half time, for the first semester of the academic year 1953-1954, \$900, beginning September 1, 1953 (10-29-53).
- GILMOUR, HUGH S. A., Research Assistant in Chemistry, in the Graduate College, six months beginning September 1, 1953, \$1900 for the period (10-12-53).
- GLEAVE, GWEN, Clinical Instructor in Anesthesiology, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).
- GRANT, E. RHODA, Research Associate in Clinical Science, in the College of Medicine, eight months beginning November 1, 1953, \$2940 a year (10-28-53).
- HARRIS, MRS. RUTH K., Research Assistant in Civil Engineering (S), September 21, 1953-March 31, 1954, \$275 a month (10-12-53).
- HASLER, SCOTT G., Research Assistant in Psychology, in the Graduate College, eleven months beginning October 1, 1953, \$6500 a year (11-4-53).
- HILL, SHIRLEY T., Assistant in English, nine months beginning September 16, 1953, \$2700 (10-29-53).
- HOWARD, LOUIS B., Professor of Food Technology (C), on indefinite tenure, Associate Director of the Agricultural Experiment Station for two years, and Head of the Department of Food Technology for one year, beginning September 1, 1953, \$14,000 a year, supersedes (10-15-53).
- JENSEN, MARY J., Clinical Instructor in Psychiatry, in the College of Medicine, eleven months beginning October 1, 1953, without salary (10-27-53).
- JOHNSON, ERIC H., Research Associate in Education, for the academic year beginning September 1, 1953, without salary (10-20-53).
- KNUDTZON, K. F., Research Associate in Dental Radiology, in the College of Dentistry, on one-fifth time, one year beginning September 1, 1953, without salary (10-17-53).
- KOEPPE, OWEN J., Research Assistant in Chemistry, in the Graduate College, three months beginning September 20, 1953, \$350 a month (10-12-53).
- LAVATELLI, LEO S., Research Assistant Professor of Physics (C), on one-half time, one year from September 1, 1953, \$3788.88, and in the Control Systems Laboratory, on one-half time, one year beginning September 1, 1953, \$5033.40, total salary of \$8822.28 for 1953-1954; and Assistant Professor of Physics (C) for the academic year beginning September 1, 1954, \$6200, supersedes (10-15-53).
- LAWRENCE, H. L., Research Assistant in Bacteriology, in the Graduate College, September 16-December 31, 1953, \$300 a month (10-12-53).
- LAZARUS, DAVID, Research Assistant Professor of Physics (C), on one-half time, one year from September 1, 1953, \$3605.25, and in the Control Systems Laboratory, on one-half time, one year from September 1, 1953, \$4833.33, total salary of \$8438.85 for 1953-1954; and Assistant Professor of Physics (C) for the academic year beginning September 1, 1954, \$5900, supersedes (10-15-53).
- LEBOLD, WILLIAM K., Assistant Professor of Electrical Engineering on three-fourths time, and Staff Counselor in the Student Counseling Bureau on one-fourth time, in the Chicago Undergraduate Division, two years beginning September 1, 1953, to render service during each academic year, \$4920 a year, supersedes (10-27-53).
- LENDRUM, BESSIE L., Instructor in Pediatrics, in the College of Medicine, on one-half time, one year beginning September 1, 1953, \$3000 (10-20-53).
- LI, PANG-SHENG, Research Associate in Chemical Engineering (S), October 1, 1953-June 15, 1954, \$5200 a year (10-16-53).
- LUTHER, CALVIN C., Assistant in Physical Education for Men, nine months beginning September 16, 1953, \$4000 (10-15-53).

- LYMAN, ERNEST M., Professor of Physics (C), on one-half time, for the academic year beginning September 1, 1953, \$4700, and Research Professor in the Control Systems Laboratory, on full time from September 1 through September 15, 1953, and from June 16, 1954, through August 31, 1954, \$1194.44 a month, and on one-half time from September 16, 1953, through June 15, 1954, \$597.22 a month, or a total salary of \$13,658.30 for 1953-1954; and Professor of Physics (C), on indefinite tenure beginning September 1, 1954, to render service during each academic year, \$9400 a year, supersedes (10-15-53).
- LYNCH, DOROTHY D., Instructor in Pediatrics, in the College of Medicine, on one-half time, eleven months beginning October 1, 1953, \$2000 a year (10-12-53).
- MACADOO, THOMAS O., Research Associate in the Classics, in the Graduate College, on two-thirds time, September 16, 1953-January 31, 1954, \$1500, supersedes (10-31-53).
- MACHLUP, STEFAN, Research Associate in Physics (C), eleven months beginning October 1, 1953, \$5100 a year, supersedes (10-12-53).
- MASLOW, WILLIAM C., Clinical Assistant in Medicine, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).
- MATHENY, BEATRICE J., Instructor in Psychology, on one-fourth time, September 16, 1953-January 31, 1954, \$111.11 a month (10-20-53).
- MERRITT, CLARESA, Clinical Assistant in Psychiatry, in the College of Medicine, eleven months beginning October 1, 1953, without salary (10-12-53).
- MIKOLAJCZYK, HENRY L., Assistant Professor of Architecture, in the Chicago Undergraduate Division, on 67/100 time, two years beginning September 1, 1953, to render service during each academic year, \$4530 a year (this is in addition to his nonacademic appointment), supersedes (10-27-53).
- MILLER, SONIA, Instructor in English, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$4200, supersedes (10-21-53).
- MOULTON, BARBARA, Clinical Instructor in Medicine, in the College of Medicine, one year beginning September 1, 1953, without salary (10-12-53).
- MUELLER, KATHERINE L., Assistant in Chemistry, in the College of Liberal Arts and Sciences, nine months beginning September 16, 1953, and Research Assistant in Chemistry, in the Graduate College, on one-half time, nine months beginning September 16, 1953, and on full time from June 16 through August 31, 1954, \$325 a month, total salary \$3737.50 (10-12-53).
- NAKAMICHI, MASUMI, Assistant in Chemistry, in the College of Pharmacy, ten months beginning September 1, 1953, \$3000 (10-20-53).
- NELSON, DOROTHY, Research Associate in Clinical Science, in the College of Medicine, one year beginning September 1, 1953, \$4200, supersedes (10-19-53).
- NEUHAUSER, IRENE, Clinical Associate Professor of Dermatology, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).
- NICHOLAS, CONSTANCE, Assistant Professor of English, in the Chicago Undergraduate Division, two years beginning September 1, 1953, to render service during each academic year, \$4750 a year, supersedes (10-22-53).
- NORDSIECK, ARNOLD T., Professor of Physics (C), on one-half time for the first semester, \$2825, and on full time for the second semester, \$5650, total salary \$8475, for the academic year beginning September 1, 1953, and Research Professor in the Control Systems Laboratory, on full time from September 1 through September 15, 1953, \$1405.56 a month, and on one-half time from September 16, 1953, through January 31, 1954, \$702.78 a month, total salary \$2865.29; and Professor of Physics (C), on indefinite tenure beginning September 1, 1954, to render service during each academic year, \$11,300 a year, supersedes (10-15-53).
- OCKERT, JOHN D., Instructor in Mathematics, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$3600 (10-16-53).
- OOMURA, YUTAKA, Research Associate in Psychiatry, in the College of Medicine, October 15, 1953-August 31, 1954, \$3600 a year (10-12-53).
- PROCARIONE, RITA E., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy, September 28, 1953-August 31, 1954, \$4100 a year (10-27-53).
- RATHBUN, ROWLAND, Assistant Professor of Architecture, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$5600 (10-16-53).

- REISS, FRANKLIN J., Assistant Professor of Agricultural Economics (S and E), two years beginning September 1, 1953, \$6250 a year, supersedes (10-13-53).
- RHINES, RUTH, Clinical Instructor in Medicine, in the College of Medicine, eleven months beginning October 1, 1953, without salary (10-27-53).
- RITCHIE, MALCOLM L., Research Associate in Psychology, in the Graduate College, eleven months beginning October 1, 1953, \$6500 a year (11-4-53).
- ROBERG, NORMAN B., Associate Professor of Medicine, in the College of Medicine, on 80/100 time, on indefinite tenure beginning November 1, 1953, \$10,000 a year, supersedes (10-13-53).
- ROBERTS, WYNDHAM J., Research Associate in Geography, in the Graduate College, August 16-November 30, 1953, \$584 a month, supersedes (11-4-53).
- RODEMS, JAMES D., Research Associate in the Control Systems Laboratory (S), one year beginning September 1, 1953, \$5700 (10-15-53).
- ROUSE, PRINCE E., JR., Research Assistant in Chemistry, in the Graduate College, eight months beginning November 1, 1953, \$5500 a year (10-27-53).
- RUHE, DAVID S., Clinical Assistant Professor in Illustration Studios, in the College of Medicine, on one-half time, four months beginning September 1, 1953, \$6000 a year (10-20-53).
- SAGER, ROBERT J., Clinical Assistant in Pathology, in the College of Medicine, eight months beginning January 1, 1954, without salary (10-17-53).
- SANDERSON, J. WESLEY, Assistant Professor of Psychology and Counselor in the Student Counseling Bureau, in the Chicago Undergraduate Division, October 1, 1953-August 31, 1955, \$6300 a year, supersedes (10-27-53).
- SCHMITZ, CHARLOTTE M., Instructor in Mathematics, in the Chicago Undergraduate Division, for the first semester of 1953-1954, beginning September 1, 1953, \$1900 for the period (10-20-53).
- SCOUFFAS, MRS. ROBERTA, Assistant in English, for the first semester of the academic year 1953-1954 beginning September 16, 1953, \$1350 for the period (10-12-53).
- SEIDENBERG, HENRY, Clinical Instructor in Psychiatry, in the College of Medicine, eleven months beginning October 1, 1953, without salary (10-17-53).
- SHIFRIN, RAE A., Research Associate in Psychiatry, in the College of Medicine, eleven months beginning October 1, 1953, \$6200 a year (10-23-53).
- SIMMELINK, RUTH N., Acquisition Assistant with rank of Instructor, in the Library, October 7, 1953-August 31, 1954, \$3900 a year (10-15-53).
- SNYDER, JAMES N., Assistant Professor of Physics (C), on one-half time for the academic year beginning September 1, 1953, \$2950, and Research Assistant Professor in the Control Systems Laboratory, on one-half time for nine months beginning September 16, 1953, \$3625.11, total salary of \$6575.11 for 1953-1954; and Assistant Professor of Physics (C), for one year beginning September 1, 1954, to render service during the academic year, \$5900, supersedes (10-15-53).
- STALL, JOHN B., Research Associate in Geography, in the Graduate College, August 16-November 30, 1953, \$437 a month, supersedes (11-4-53).
- TANNER, DAVID, Research Assistant in Chemistry, in the Graduate College, October 16, 1953-June 30, 1954, \$4500 a year (10-12-53).
- TAUB, ABRAHAM H., Research Professor of Applied Mathematics, in the Graduate College on one-half time, on indefinite tenure, to render service during each academic year, \$7800 a year, and in the Control Systems Laboratory on one-half time for one year, beginning September 1, 1953, \$3590.40 a year, total salary of \$11,390.40 for 1953-1954; and Research Professor of Applied Mathematics, in the Graduate College, on indefinite tenure beginning September 1, 1954, to render service during each academic year, \$10,400 a year (on leave of absence from the Graduate College with pay for the second semester of 1953-1954), supersedes (10-5-53).
- TECOTZKY, MELVIN, Research Assistant in Chemistry, in the Graduate College, three months beginning October 16, 1953, \$400 a month (10-31-53).
- TEMPLIN, DORIS L., Research Assistant in Bacteriology, in the Graduate College, one month beginning October 1, 1953, \$275 (10-20-53).
- TENNANT, MAURICE, Clinical Instructor in Anesthesiology, in the College of Medicine, one year beginning September 1, 1953, without salary (10-15-53).
- THOMSON, ROBB M., Research Associate in Physics (C), one year beginning September 1, 1953, \$4800 (10-12-53).

- TOUCHBERRY, ROBERT W., Assistant Professor of Dairy Cattle Genetics (Dairy Science) (C and S), on 53/100 time, two years beginning September 1, 1953, \$3300 a year, in addition to \$2900 a year paid by the United States Department of Agriculture for which the University assumes no responsibility, supersedes (10-13-53).
- VAUGHAN, LUCILE D., Assistant in Animal Science (S), eleven months beginning October 1, 1953, \$3600 a year, supersedes (10-13-53).
- VEST, EUGENE B., Professor of English and Acting Chairman of the Division of Humanities, in the Chicago Undergraduate Division, on indefinite tenure beginning September 1, 1953, to render service during each academic year, \$7600 a year, supersedes (10-13-53).
- WALLEY, JOHN E., Assistant Professor of Architecture, in the Chicago Undergraduate Division, for the academic year beginning September 1, 1953, \$5800 (10-16-53).
- WALTERS, MRS. MARGARET, Instructor in Medical Social Work, in the College of Medicine, ten months beginning November 1, 1953, \$4600 a year (10-20-53).
- WELCH, HELEN M., Acquisition Librarian and Associate Professor of Library Science, two years beginning September 1, 1953, \$6300 a year, supersedes (10-26-53).
- WILLIAMS, SHELDON W., Associate Professor of Agricultural Economics (S), on one-fourth time, on indefinite tenure beginning July 1, 1953, \$1725 a year, in addition to \$5175 a year paid by the United States Department of Agriculture for which the University assumes no responsibility, supersedes (10-17-53).

GRADUATE FELLOWS

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

- GILMOUR, HUGH S. A., Postdoctoral Fellow in Chemistry, in the Graduate College, six months beginning September 1, 1953, \$1900, supersedes (11-5-53).
- KELLY, THOMAS L., Postdoctoral Fellow in Chemistry, in the Graduate College, four months beginning September 20, 1953, \$350 a month (10-17-53).
- PENTECOST, JOSEPH L., Owens-Corning Fiberglas Corporation Fellow in Ceramic Engineering, nine months beginning October 16, 1953, \$1350 (10-15-53).

RESIGNATIONS AND DECLINATIONS

- BENJAMIN, FRED B., Research Associate in Clinical Science, in the College of Medicine — resignation effective 11-1-53.
- BOND, ELIHU, Research Associate in Physiology, in the College of Medicine, and Administrator of the Animal Hospital, in the Chicago Professional Colleges — resignation effective 11-1-53.
- CARROLL, JOHN J., Fellow in English, in the Graduate College — resignation effective 9-16-53.
- CONDON, JOSEPH V., Clinical Assistant in Medicine, in the College of Medicine — resignation effective 9-15-53.
- CROUSE, HOMER L., Instructor in Management — resignation effective 9-1-53.
- DOOLIN, PAUL F., Research Assistant in Zoology — resignation effective 9-16-53.
- EASON, ELMER, Instructor in Education in the University High School — resignation effective 10-1-53.
- FLETCHER, MICHAEL J., Fellow in Chemistry, in the Graduate College — resignation effective 9-16-53.
- FORTH, MURRAY W., First Assistant in Agricultural Engineering (S) — resignation effective 10-24-53.
- GOLDMAN, HAROLD, Research Assistant in Psychiatry, in the College of Medicine — resignation effective 10-15-53.
- HAMLISH, ERNA, Instructor in Home Economics (C) — resignation effective 8-31-53.
- HEPLER, KATHRYN, Instructor in Medical Social Work, in the College of Medicine — resignation effective 11-20-53.
- HILL, CHARLES R., Assistant Professor of Industrial Education, in the College of Education and in the University High School — resignation effective 11-11-53.
- HILL, MRS. ROSEMARY F., Spectroscopist in the Department of Chemistry and Chemical Engineering — resignation effective 12-1-53.
- KALENDA, NORMAN W., Fellow in Chemistry, in the Graduate College — resignation effective 9-16-53.

- KEHRWALD, CLAIRE R., Assistant in English — resignation effective 9-16-53.
 KOTRNETZ, SILVIA, Fellow in Animal Science and Horticulture, in the Graduate College — resignation effective 9-16-53.
 KRICHEVSKY, PAUL, Assistant in Dairy Science (C and S) — resignation effective 9-1-53.
 LAWSON, RICHARD W., Assistant in Rural Recreation (E) — resignation effective 3-1-54.
 LOUX, HARVEY M., Fellow in Chemistry — resignation effective 9-16-53.
 MARCUS, RICHARD E., Associate Professor of Otolaryngology, and Director of the Speech and Hearing Rehabilitation Unit, in the College of Medicine — resignation effective 1-1-54.
 MARGRAFF, JOSEPHINE J., Instructor in Accountancy, in the Chicago Undergraduate Division — resignation effective 10-28-53.
 MATHENY, WILLIAM G., Assistant Professor of Psychology, in the Graduate College — resignation effective 9-1-53.
 MCCARRON, MARY M., Serials Librarian, with the rank of Instructor, in the Chicago Undergraduate Division — resignation effective 10-16-53.
 MCNEIL, ETHEL, Associate Professor of Veterinary Pathology and Hygiene and of Veterinary Research — resignation effective 10-1-53.
 MUNZER, CHARLOTTE M., Instructor in English, in the Chicago Undergraduate Division — declination effective 9-1-53.
 NIEWIAROWSKI, IRENE, Research Assistant in Medicine, in the College of Medicine — resignation effective 11-1-53.
 NORMAN, ERNEST R., JR., Instructor in Architecture, in the Chicago Undergraduate Division — resignation effective 9-1-53.
 PAYNE, THOMAS A., Research Associate in Psychology, in the Graduate College — resignation effective 11-1-53.
 POTTER, LOUIS A., JR., Associate Professor of Music — resignation effective 9-1-53.
 RIDLEN, SAMUEL F., Assistant Professor of Poultry (Animal Science) (E) — resignation effective 11-1-53.
 SCHROEDER, PEARL, Fellow in Psychology, in the Graduate College — resignation effective 9-16-53.
 SHEPPS, VINCENT C., Fellow in Geology, in the Graduate College — resignation effective 9-16-53.
 STEWART, ROGER G., Research Associate in Psychology, in the Graduate College — resignation effective 7-1-53.
 UCHIYAMA, AKIRA, Fellow in Chemical Engineering, in the Graduate College — resignation effective 9-16-53.
 VAN HUSS, WAYNE D., Assistant Professor of Physical Education for Men — resignation effective 9-1-53.
 WATERS, JOHN W., Research Associate in Geography, in the Graduate College — resignation effective 9-23-53.
 WATSON, JOHN S., Instructor in Radiology, in the College of Medicine — resignation effective 9-1-53.
 WYANT, GORDON M., Assistant Professor of Anesthesiology, in the College of Medicine — resignation effective 10-31-53.

LEAVES OF ABSENCE

- PRATT, CHARLES H., Chief Accountant in the Business Office — leave of absence with full pay from November 1, 1953, through January 31, 1954.
 SETO, JOSEPH, Research Assistant in Medicine, in the College of Medicine — leave of absence without salary from October 16, 1953, through August 31, 1954.
 WANG, HSIN FEN, Instructor in Otolaryngology, in the College of Medicine — leave of absence without salary for one year beginning October 1, 1953.
 ZIM, HERBERT S., Associate Professor of Education — leave of absence without salary for six months from March 1, 1954.

CHANGE IN SABBATICAL LEAVE OF ABSENCE FOR PROFESSOR EVELYN FRANK

Associate Professor Evelyn Frank of the Department of Mathematics at the Chicago Undergraduate Division, who was granted sabbatical leave of absence

for the second semester of 1953-1954 on full pay, has requested the cancellation of her leave.

This leave has been canceled without prejudice as to future applications.

ADDRESSES BY DEANS BRODIE, HARVEY, AND DIRECTOR BRYAN

At this point the Acting President presented Dean Allan G. Brodie of the College of Dentistry, Acting Dean Roger A. Harvey of the College of Medicine, and Director Leslie A. Bryan of the Institute of Aviation who reported on the state of their respective divisions.

DECEMBER MEETING

President Livingston announced that the Board had previously scheduled its next meeting for December 16, 1953, to be held in one of the conference rooms of the First National Bank of Chicago on invitation of its officials extended by Mr. Weldon, Treasurer of the University.

On motion of Mr. Johnston, the Board adjourned.

A. J. JANATA
Secretary

PARK LIVINGSTON
President

MEETING OF THE EXECUTIVE COMMITTEE

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the LaSalle Hotel, Chicago, Illinois, on November 20, 1953, following adjournment of the Board of Trustees meeting.

The following members of the Committee were present: Mr. Park Livingston, Chairman, Mr. Herbert B. Megran, and Mrs. Frances B. Watkins. Mr. A. J. Janata, Secretary of the Board, was also present.

The Secretary presented the following:

REPORT OF PROCEEDING FOR THE REVOCATION OF ILLINOIS CERTIFIED PUBLIC ACCOUNTANT CERTIFICATE NO. 1500 ISSUED TO MERVYN L. MCCARTHY

The Committee on Accountancy of the University of Illinois has recommended that Illinois Certified Public Accountant Certificate No. 1500 issued by the Board of Trustees of the University of Illinois to Mervyn L. McCarthy on March 14, 1939, be revoked for causes on the basis of which the Certified Public Accountant Certificate issued to Mr. McCarthy in Colorado has been revoked by the Board of Accountancy in Colorado. The Committee on Accountancy has submitted a record of its proceedings in this matter. The record shows that it has offered Mr. McCarthy a hearing, but he has failed to appear.

The Legal Counsel recommends that prior to formal action by the Board of Trustees revoking this certificate, as a precautionary measure and to grant Mr. McCarthy his full rights, a letter be sent him by the Secretary of the Board offering him the opportunity of a hearing before the Board of Trustees at the next meeting.

The Secretary requests the instruction of the Board in this matter.

On motion of Mr. Megran, the Secretary was authorized to send Mr. McCarthy an official notice as recommended by the Legal Counsel.

The Executive Committee adjourned.

A. J. JANATA
Clerk

PARK LIVINGSTON
Chairman