The annual meeting of the Board of Trustees of the University of Illinois was held at the LaSalle Hotel, Chicago, Illinois, on Wednesday, March 30, 1955, beginning at 10:00 a.m.

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

Also present were President Lloyd Morey, Provost Henning Larsen, Mr. Ralph F. Lesemann, Legal Counsel, Mr. Arthur R. Wildhagen, Assistant Director of Public Relations, Mr. H. O. Farber, Comptroller, and Mr. A. J. Janata, Secretary of the Board.
MINUTES APPROVED
The Secretary presented the minutes of the meetings of the Board on January 24 and February 10, 1955, press proof copies of which have previously been sent to the Board.

On motion of Mrs. Watkins, these minutes were approved as printed on pages 201 to 247, inclusive.

ELECTION OF TEMPORARY CHAIRMAN
On motion of Mr. Swain, Mr. Bissell was elected President, Pro Tempore of the meeting and took the Chair.

ELECTION OF OFFICERS AND MEMBERS OF THE EXECUTIVE COMMITTEE
Mr. Bissell called for nominations of officers of the Board.

On motion of Mr. Nickell, all of the present officers of the Board and the members of the Executive Committee were re-elected as follows:

President: Mr. H. B. Megran
Secretary: Mr. A. J. Janata
Comptroller: Mr. H. O. Farber
Treasurer: Mr. C. W. Weldon

Executive Committee: Mr. Park Livingston, Mrs. Frances B. Watkins, Mr. H. B. Megran, Chairman, to serve until the second Tuesday of March, 1956 (March 13, 1956), or until their successors have been elected and have qualified, with the exception of Mr. Weldon who was re-elected Treasurer to serve until the second Tuesday of March, 1957 (March 12, 1957), or until his successor has been elected and has qualified, in accordance with the statutory provision of a biennial term for this officer.

TREASURER'S BOND
On motion of Mr. Herrick, the amount of the Treasurer’s bond was fixed at $5,000,000.

On motion of Mr. Nickell, the Finance Committee was instructed to see that the Treasurer presents a satisfactory bond, in the amount specified above, and to report it to the Board.

AUTHORITY TO RECEIVE MONEYS
Mr. Livingston offered the following resolution and moved its adoption:

Resolved, that the Treasurer of the Board of Trustees of the University of Illinois be, and he hereby is, authorized to receive and receipt for all moneys, and to endorse all orders, drafts, and checks due and payable to the Board of Trustees or to the University of Illinois, and especially all drafts drawn by the Treasurer of the United States payable to the Board of Trustees or the University of Illinois.

This resolution was adopted by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Livingston, Mr. Megran, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Johnston, Mr. Stratton.

DELEGATION OF SIGNATURES
Mr. Swain offered the following resolution and moved its adoption:

Resolved, that the President and the Secretary of the Board of Trustees of the University of Illinois are authorized to delegate the signing of their names
as President and Secretary, respectively, to vouchers to be presented to the Auditor
of Public Accounts, and to warrants drawn on the Treasurer of the University,
under the following conditions.

The President of the Board of Trustees is authorized to delegate to L. M.
Dahlenburg and to W. D. Green in Urbana, and to H. A. Hazleton, to W. E.
Cowart, and to H. O. Albers in Chicago, and to H. R. Kobes and to Mabel F.
Meek in Springfield, authority to sign his name as President of the Board of
Trustees to vouchers against the Auditor of Public Accounts; and to C. C. DeLong,
to R. W. Zimmer, and to R. F. Wood in Urbana, and to H. A. Hazleton, to W. E.
Cowart, and to H. O. Albers in Chicago, authority to sign his name to warrants
on the University Treasurer covering vouchers approved in accordance with regu-
lations approved by the Board.

The Secretary of the Board of Trustees is authorized to delegate to Maude
Archdeacon, to Everett G. Smith, and to Helen Smith Sutherland in Urbana, and
to G. R. Moon, to Helen Wyle, to Lucile Nedwick, and to Velma M. Davis in
Chicago, authority to sign his name as Secretary of the Board of Trustees to
vouchers against the Auditor of Public Accounts and to warrants on the University
Treasurer, covering vouchers approved in accordance with regulations of the
Board. The Secretary of the Board of Trustees is authorized to delegate to Mrs.
Freda M. Hicks and to Lean C. Ryan in Springfield, authority to sign his name as
Secretary of the Board of Trustees on vouchers against the Auditor of Public
Accounts approved in accordance with the regulations of the Board. These authori-
zations are to continue in effect until the Auditor of Public Accounts has been
supplied with specimen signatures of succeeding officers of this Board. And be it
further

Resolved, that the First National Bank of Chicago as a designated depositary
of C. W. Weldon, Treasurer of this corporation, be and it (including its corre-
spondent banks) is hereby requested, authorized, and directed to honor checks,
drafts, or other orders for the payment of money drawn in this corporation's
name, including those drawn to the individual order of any person or persons
whose name or names appear thereon as signer or signers thereof, when bearing
or purporting to bear the facsimile signatures of the two following: H. B. Megran,
President, and A. J. Janata, Secretary; and the First National Bank of Chicago
(including its correspondent banks) shall be entitled to honor and to charge this
corporation for all such checks, drafts, or other orders, regardless of by whom or
by what means the facsimile signature or signatures thereon may have been affixed
thereto, if such facsimile signature or signatures resemble the facsimile specimens
duly certified to or filed with the First National Bank of Chicago by the Secretary
or other officer of this corporation. And be it further

Resolved, that the Auditor of Public Accounts is hereby authorized and di-
rected to honor vouchers bearing facsimile signatures of the President and Sec-
retary of the Board of Trustees of the University of Illinois if such facsimile
signatures resemble the facsimile specimens duly certified to or filed with the
Auditor of Public Accounts by the Secretary.

This resolution was adopted by the following vote: Aye, Mr. Bissell,
Mr. Herrick, Mrs. Holt, Mr. Livingston, Mr. Megran, Mr. Nickell,
Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr.
Johnston, Mr. Stratton.

APPOINTMENT TO BOARD OF TRUSTEES OF THE
UNIVERSITY RETIREMENT SYSTEM

On motion of Mr. Livingston, Mr. Williamson was appointed a mem-
ber of the Board of Trustees of the University Retirement System of
Illinois for the period of his term, 1955 to 1961, as a Trustee of the
University of Illinois. (This appointment is to replace Mr. Robert Z.
Hickman whose term as Trustee of the University of Illinois expired
March 8, 1955.)
President Megran appointed the following standing committees of the Board for 1955-56:

**Agriculture**
- Wirt Herrick, Chairman
- Mrs. Doris S. Holt
- Kenney E. Williamson

**Alumni**
- Cushman B. Bissell, Chairman
- Timothy W. Swain
- Mrs. Frances B. Watkins

**Athletic Activities**
- Kenney E. Williamson, Chairman
- Wirt Herrick
- Timothy W. Swain

**Buildings and Grounds**
- Park Livingston, Chairman
- Wirt Herrick
- Mrs. Doris S. Holt
- Wayne A. Johnston
- Kenney E. Williamson

**Chicago Departments**
- Mrs. Frances B. Watkins, Chairman
- Cushman B. Bissell
- Park Livingston

**Finance**
- Park Livingston, Chairman
- Wayne A. Johnston
- Mrs. Frances B. Watkins

**General Policy**
- Wayne A. Johnston, Chairman
- Cushman B. Bissell
- Park Livingston

**Nonacademic Personnel**
- Timothy W. Swain, Chairman
- Wirt Herrick
- Mrs. Doris S. Holt

**Patents**
- Cushman B. Bissell, Chairman
- Timothy W. Swain
- Kenney E. Williamson

**Student Welfare and Activities**
- Mrs. Doris S. Holt, Chairman
- Wayne A. Johnston
- Mrs. Frances B. Watkins

**University Retirement System Representatives**
- Cushman B. Bissell
- Wirt Herrick
- Kenney E. Williamson

**REPORT OF FINANCE COMMITTEE ON INVESTMENTS**

Mr. Livingston for the Finance Committee reported the following changes in investments:

**Current Funds**

<table>
<thead>
<tr>
<th>Exchanges</th>
<th>Current Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>$30,000 U. S. 1 1/2% per cent Certificates of Indebtedness Series A due February 15, 1955, for $30,000 U. S. Series C 2 per cent Treasury Notes due August 15, 1957</td>
<td>$30,000</td>
</tr>
<tr>
<td>$1,000,000 U. S. 1 1/2% per cent Certificates of Indebtedness Series A due February 15, 1955, for $1,000,000 U. S. Series A 1 1/2% per cent Treasury Notes due March 15, 1956</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>$10,000 U. S. Treasury Series A 1 1/2% per cent Notes due March 15, 1955, for $10,000 U. S. Series C 2 per cent Treasury Notes due August 15, 1957</td>
<td>$10,000</td>
</tr>
<tr>
<td>$10,000 U. S. Treasury 2 1/2 per cent Bonds due December 15, 1954/1955 for $10,000 U. S. Certificates of Indebtedness Series E 1 1/4 per cent due December 15, 1955</td>
<td>$10,000</td>
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</tbody>
</table>

**Endowment Funds — General**

<table>
<thead>
<tr>
<th>Purchase</th>
<th>Endowment Funds — General</th>
</tr>
</thead>
<tbody>
<tr>
<td>$4,000 U. S. Treasury 2 1/2 per cent Bonds due August 15, 1963. ............ $3,992 51</td>
<td>$4,000</td>
</tr>
</tbody>
</table>

**Endowment Funds — Miller Estate**

<table>
<thead>
<tr>
<th>Purchases</th>
<th>Endowment Funds — Miller Estate</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 shares General American Transportation Company common stock @ 61 1/2</td>
<td>$6,162 50</td>
</tr>
<tr>
<td>100 shares Container Corporation common stock @ 67</td>
<td>6,700 00</td>
</tr>
<tr>
<td>100 shares Johns-Manville common stock @ 92</td>
<td>9,200 00</td>
</tr>
</tbody>
</table>
Report of Comptroller

Dentistry-Medicine-Pharmacy Building Revenue Bond Fund—Construction

(Purchases authorized by Board of Trustees Resolution dated March 15, 1951, Minutes, page 632.)

Purchases

<table>
<thead>
<tr>
<th>Amount</th>
<th>Date</th>
<th>Rate 1</th>
<th>Rate 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>$50,000</td>
<td>January 27, 1955</td>
<td>$49,920.92</td>
<td></td>
</tr>
<tr>
<td>$50,000</td>
<td>February 10, 1955</td>
<td>49,905.47</td>
<td></td>
</tr>
<tr>
<td>$25,000</td>
<td>March 24, 1955</td>
<td>24,947.22</td>
<td></td>
</tr>
<tr>
<td>$50,000</td>
<td>April 7, 1955</td>
<td>49,859.36</td>
<td></td>
</tr>
<tr>
<td>$40,000</td>
<td>April 21, 1955</td>
<td>39,911.60</td>
<td></td>
</tr>
<tr>
<td>$50,000</td>
<td>May 5, 1955</td>
<td>49,891.11</td>
<td></td>
</tr>
</tbody>
</table>

Dentistry-Medicine-Pharmacy Building Revenue Bond Fund of 1951

(Business Manager, Chicago Professional Colleges, authorized to purchase by Board of Trustees, December 16, 1953, Minutes, page 1191.)

Purchase

$150,000 U. S. Treasury Bills due February 24, 1955. .................. $149,664.00

This report was received for record.

BUSINESS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY

At this point the Board took up consideration of the following reports and recommendations from the President of the University:

SALE OF UNIVERSITY HOUSES

(1) 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 following residence properties owned by the University:

<table>
<thead>
<tr>
<th>Location</th>
<th>Purchaser</th>
<th>Sale Price</th>
<th>University Investment</th>
</tr>
</thead>
<tbody>
<tr>
<td>702 East Washington Street, Urbana</td>
<td>Perry L. and Thelma P. Huie</td>
<td>$10,750.00</td>
<td>$8,552.00</td>
</tr>
<tr>
<td>504 South Chicago, Champaign</td>
<td>George R. Beam</td>
<td>$10,750.00</td>
<td>$8,692.00</td>
</tr>
<tr>
<td>608 South Chicago, Champaign</td>
<td>Noah E. and Marie A. Bacon</td>
<td>$10,500.00</td>
<td>$8,761.09</td>
</tr>
<tr>
<td>606 South Coler Street, Urbana</td>
<td>Charles E. and Dolores S. Wertz</td>
<td>$10,000.00</td>
<td>None; part of George A. Miller Estate bequeathed to the University</td>
</tr>
</tbody>
</table>

The first three listed are National Homes buildings constructed in 1946. The University investment includes the original cost plus subsequent improvements. The sale price in each case was determined by an independent appraisal by a real estate expert. The fourth property was acquired in October, 1954, as a part of the George A. Miller Estate. The Executor's inventory of the estate listed the value of this property as $11,000, but the sale price has been determined by an independent appraisal by a real estate expert.

I concur and recommend adoption of the following resolutions:

Resolution

WHEREAS, Perry L. Huie and Thelma P. Huie, his wife, of 122 South Race Street, Urbana, Illinois, hereinafter termed "Purchasers," have offered to purchase the hereinafter described property known as 702 East Washington Street, Urbana, 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 $10,750.00 with customary adjustments to be made therein for taxes, insurance, and abstracting costs;

(B) This Corporation to furnish Purchasers a Title Guaranty Policy in the full amount of the purchase price and pay for the required Federal Revenue stamps;

(C) Possession to be delivered to Purchasers at the time final payment is made;

(D) A deposit of $500.00 to be made by the Purchasers at the time the Contract of Sale is executed and the balance of the purchase price to be paid at the time of delivery of the deed and not later than six months after the date the contract is executed;

(E) The title to be conveyed to be subject to special assessments becoming a lien after the date hereof, building restrictions and easements of record;

(F) 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 Twenty-four (24) of James Elmo Smith's East Oregon Street Addition to the City of Urbana, Illinois, being a part of the Southwest Quarter (SW¼) of the Northwest Quarter (NW¼) of Section Sixteen (16) Township Nineteen (19) North, Range Nine (9) East of the Third Principal Meridian in the City of Urbana, in the County of Champaign, in the State of Illinois.

WHEREAS, George R. Beam, 910½ South Locust Street, Champaign, Illinois, hereinafter termed "Purchaser," has offered to purchase the hereinafter described property known as 504 South Chicago, 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 Purchaser providing for the sale and conveyance to him of the hereinafter described property upon the following terms and conditions:

(A) At a sale price of $10,750.00 with customary adjustments to be made therein for taxes, insurance, and abstracting costs;

(B) This Corporation to furnish Purchaser a merchantable abstract of title and pay for the required Federal Revenue stamps;

(C) Possession to be delivered to Purchaser at the time final payment is made;

(D) A deposit of $200.00 to be made by Purchaser at the time the Contract of Sale is executed and the balance of the purchase price to be paid at the time of delivery of the deed and 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 Purchaser 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 Purchaser, 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 Purchaser title to the following described property, viz:

Lot Nineteen (19) in Block Four (4) of Sunset Place, an addition to the City of Champaign, being a part of the Northeast Quarter (NE¼) of section Fourteen (14) Township Nineteen (19) North, Range Eight (8) East of the Third Principal Meridian, in the City of Champaign, in the County of Champaign, in the State of Illinois.

Resolution

WHEREAS, Noah E. and Marie A. Bacon, 1617 Chevy Chase, Champaign, Illinois, hereinafter termed "Purchasers," have offered to purchase the hereinafter described property known as 608 South Chicago, 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 $10,500.00 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 delivered to Purchasers at the time final payment is made;
(D) A deposit of $500.00 to be made by the Purchasers at the time the Contract of Sale is executed and the balance of the purchase price to be paid at the time of delivery of the deed and not later than six months after the date the contract is executed;
(E) The title to be conveyed to be subject to special assessments becoming a lien after the date hereof, building restrictions and easements of record;
(F) 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 title to the following described property, viz:

Lot Twenty-One (21) in Western Summit Addition to the City of Champaign, being a part of the Northwest Quarter (NW¼) of the Northeast Quarter (NE¼) of section Fourteen (14) Township Nineteen (19) North, Range Eight (8) East of the Third Principal Meridian situated in the City of Champaign in the County of Champaign and State of Illinois.

Resolution

WHEREAS, Charles E. Wertz and Dolores S. Wertz, his wife, of Urbana, Illinois, hereinafter termed "Purchasers," have offered to purchase the hereinafter described property known as 606 South Coler, Urbana, 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 $10,000.00 with customary adjustments to be made therein for taxes, insurance, and abstracting costs;

(B) This Corporation to furnish Purchasers a Title Guaranty Policy in the full amount of the purchase price 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:

North 42 feet of South 3/4 of Lot 24 of Campbell and Kelly's Addition to the City of Urbana, Champaign County, Illinois.

On motion of Mr. Williamson, the sales of these properties at the prices recommended were authorized, and each of the four foregoing resolutions was adopted by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Livingston, Mr. Megran, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Johnston, Mr. Stratton.

PURCHASE OF PROPERTY AT 1007 WEST NEVADA STREET, URBANA

(2) The Director of the Physical Plant and the Comptroller recommend the purchase of the property at 1007 West Nevada Street, Urbana, at a price of $28,600. This is a lot 65 feet x 147.3 feet or 9,574.5 square feet, and a seven-room frame house, the latter being in excellent state of maintenance and can be used either for staff housing or for University offices until the land is needed for buildings or other campus development. It is the only remaining privately-owned property in that particular area of the University's future land acquisition program.

I recommend that this purchase be authorized and that an appropriation of $28,600 be made for this purpose from the General Reserve Fund.

On motion of Mr. Bissell, the purchase of this property at the price recommended was authorized, an appropriation of $28,600 was made from the General Reserve Fund for this purchase, and the Comptroller and the Secretary of the Board were authorized to execute the necessary documents for the acquisition of the property. These actions were taken by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Livingston, Mr. Megran, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Johnston, Mr. Stratton.
**PATENTABLE INVENTIONS**

(3) The President of the University presented a series of recommendations relating to potentially patentable inventions.

On motion of Mr. Swain, this matter was referred to the Executive Committee with power to act.

**GIFT OF MISS LAURA M. WEBER OF FARM LAND IN LA SALLE COUNTY**

(4) Miss Laura M. Weber of LaGrange Park, Illinois, has offered the University 640 acres of farm land in La Salle County, described as follows:

The Northwest Quarter (NW¼) of Section Fifteen (15), Township Thirty-One (31) North, Range One (1) East of the Third Principal Meridian, in the County of La Salle and State of Illinois situated in the Town of Hope in the County of La Salle and State of Illinois.

The Northwest Quarter (NW¼) of Section Twenty-Seven (27), Township Thirty-Four (34) North, Range Two (2) East of the Third Principal Meridian, in the County of La Salle, in the State of Illinois.

The North Half (N½) of the Northwest Quarter (NW¼) of Section Eight (8), Township Thirty-One (31) North, Range Two (2) East of the Third Principal Meridian, containing Eighty acres, more or less situated in the Township of Richland in the County of La Salle and State of Illinois.

The Southwest Quarter (SW¼) of Section Fifteen (15) and the North Half (N½) of the Southeast Quarter (SE¼) of Section Sixteen (16), all in Township Thirty-One (31) North, Range One (1) East of the Third Principal Meridian, Hope Township, containing 240 acres, more or less situated in the County of La Salle and State of Illinois.

She made this offer in a letter to the Dean of the College of Agriculture dated September 1, 1954, at which time she stated that she had made provision for such a gift in her will. Her attorney has now informed the University that his client is prepared to deed this land to the University immediately. He has in his possession all of the title documents needed to effectuate the transfer.

University officials are deeply appreciative of Miss Weber’s generous and public-spirited motives and that she has selected the University of Illinois as the recipient of her benefaction. He has in his possession all of the title documents needed to effectuate the transfer.

I recommend the acceptance of this offer and that the farm land be operated by the College of Agriculture and that the net income be held in reserve for the benefit of the College of Agriculture. I also recommend adoption of the following resolution:

**Resolution**

WHEREAS, Miss Laura M. Weber of LaGrange Park, Illinois, has expressed her intention and desire to make a very generous gift to the University of Illinois by giving and conveyong to it 640 acres of farm land, together with the improvements thereon, now owned by her and situated in La Salle County, Illinois; and

WHEREAS, in tendering this gift to the University, she has expressed her wish and desire that the immediate control and supervision of the management and operation of said lands, after her conveyance thereof to the University, be vested in and exercised by the College of Agriculture of the University, subject, however, to the general control of the University’s Board of Trustees, and that the University, through its College of Agriculture, manage and operate said farms in such manner as to constitute them model farms and their operation examples of the proper and best manner of conducting farming and other agricultural activities upon and with such land, having due regard to the preservation and maintenance of the fertility of the soil, and an incentive to others to so use and operate similar farm lands, her further hope and desire that the University retain title to and ownership of said lands and, through its College of Agriculture, conduct such operations upon and so use the same for a substantial period of years and until, in the judgment of said Board of Trustees, concurred in by the then Dean of said
College of Agriculture, it is no longer feasible or practicable, or in the best interests of the University, for the University to continue to so use and operate said lands or to continue to possess the same or hold title thereto, and that it is her further wish and desire that, in the event in the judgment of said Board of Trustees, concurred in by the then Dean of said College of Agriculture, it becomes necessary or desirable in the best interests of the University and of said college that said land be sold, that the net proceeds of the sale thereof be used by the University in such manner as will benefit its College of Agriculture or be helpful to the activities then being conducted by the latter, but without thereby limiting or restricting, or intending to limit or restrict the use, management, or operation of said lands, or any portion thereof, or the sale or other disposition thereof, by the University in such manner as its Board of Trustees, with the concurrence of the then Dean of its College of Agriculture, may at any time or times determine to be in the best interests of the University; and

WHEREAS, this Board of Trustees regards the acceptance of this generous gift as being in the best interests of the University and considers it feasible and practicable, and consistent with the best interests of the University, that the lands so given the University by Miss Weber be operated and managed under the supervision of its College of Agriculture and be used in accordance with her said wishes and desires for a substantial period of time following the conveyance of said lands by her to the University, and to so devote the net proceeds of any sale thereof which the University may make if and when, in the judgment of the then Board of Trustees of the University concurred in by the then Dean of its College of Agriculture, it is no longer feasible or practicable, or in the best interests of the University, for the University to continue to own and so use and manage said lands:

Therefore, it is hereby resolved by this Board of Trustees of the University of Illinois that Miss Weber's generous offer to give and convey said lands to the University be, and the same is hereby accepted, and that, upon the conveyance of said lands by her to the University accordingly, the University use said lands for farming and agricultural purposes, and that the management and operation thereof be under the immediate supervision and direction of the College of Agriculture of the University, until such time of times as the then Board of Trustees of the University with the concurrence of the then Dean of its College of Agriculture may find and determine that it is no longer feasible or practicable, or is no longer in the best interests of the University, that such use of said lands, or any portion thereof, or its possession and ownership of said lands, or any portion thereof, be continued, and that, in the event that, as a result of any such future finding or determination, said lands, or any portion thereof, are sold by the University, the net proceeds of the sale thereof be used by the University in such manner as will benefit its College of Agriculture or be helpful to the activities then being conducted by that College.

It is further hereby resolved that this Board of Trustees, on behalf of the University, hereby expresses its and the University's grateful and deep appreciation of and most sincere thanks for Miss Weber's consideration for the University and its College of Agriculture, and for the interests of agriculture and those engaged in agricultural pursuits, in making this generous and valuable gift to the University.

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

APPOINTMENT OF VICE-PRESIDENT IN CHARGE OF THE CHICAGO PROFESSIONAL COLLEGES

(5) The special committee appointed in September, 1953, to make a nomination for the vacant position of Vice-President in Charge of the Chicago Professional Colleges recommended the appointment of Dr. Herbert E. Longenecker, Dean of the Graduate School at the University of Pittsburgh. With the approval of the Executive Committee of the Board of Trustees, this position was offered Dr. Longenecker, and he has accepted. The other members of the Board of Trustees were concurrently informed of these proceedings and some of them have met Dr.
Longenecker. The President-elect of the University was also informed of and concurred in the appointment.

I now request formal confirmation of Dr. Longenecker's appointment as Vice-President in Charge of the Chicago Professional Colleges at the University of Illinois beginning August 1, 1955, and continuing through August 31, 1957, at a salary of $23,000 a year on "Y" basis. He will be general administrative head of the Colleges of Dentistry, Medicine, and Pharmacy, the School of Nursing, the Research and Educational Hospitals, clinics, institutions, and other health service units at the Chicago Professional Colleges. The term of this appointment is consistent with the policy of appointing deans and directors biennially.

I should like to have the record include the following statement from the report of the Committee which nominated Dr. Longenecker:

"The recommendation of the Committee was determined by several considerations which were believed to be highly important in arriving at a decision. Dean Longenecker has had eleven years of experience beginning in 1944 in University administrative offices at the University of Pittsburgh. As a member of boards and committees of the National Research Council and as a member of other boards important in the national defense, he has had excellent experience in important public relations. He has also served as President of the Pittsburgh Housing Association, an experience which should be of value in connection with some of the work of the Vice-President of the Professional Colleges. His experience in teaching and membership in professional and honor societies, as well as his academic education and degrees, have been sufficiently set forth in his curriculum vitae. We found him to be of good presence, friendly, open minded, and able to express himself positively and clearly. He has a good background of experience in matters of the kind which seem to us to be important in the conduct of affairs on this campus through the Vice-President's office. His judgment impresses us as being good. As he is now forty-two years of age and in good health, it is our expectation that he could give many years of strong, progressive leadership to the Professional Colleges. He has one other important advantage in that he is not a member of any one of the professions for which the Colleges on this campus prepare candidates while he has, at the same time, an excellent understanding of the aims, importance, and interrelationships of these colleges."

I share this appraisal of Dr. Longenecker and regard his appointment as a happy conclusion of an intensive search, extending over a period of a year and a half, for the most competent administrator available for this important office. The appointment will provide the University with the capable executive leadership required at the Chicago Professional Colleges and will lighten the administrative load on the President's Office.

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

APPPOINTMENT OF DEAN OF THE COLLEGE OF DENTISTRY

(6) On the recommendation of a special committee, and with the concurrence of the Administrative Committee for the Chicago Professional Colleges and the Executive Committee of the College of Dentistry, I recommend the appointment of Dr. Isaac Schour, presently Professor and Head of the Department of Histology and Associate Dean in Charge of Postgraduate Studies in the College of Dentistry, as Professor and Head of the Department of Histology on indefinite tenure and Dean of the College of Dentistry for two years beginning September 1, 1955, at a total salary of $17,000 a year on "Y" basis, which will be on full time. The appointment as Dean is to replace Dr. Allan G. Brodie who has asked to be relieved of the deanship so that he may devote all of his University time to teaching and research as Professor and Head of the Department of Orthodontics.

Mrs. Watkins spoke of the work of Dean Brodie and asked to have the record show that the Board appreciates the distinction he has brought to the College of Dentistry through his services for many years as Professor and Head of the Department of Orthodontics and as Dean of the College. The Secretary was requested to send Dean Brodie a message expressing the Board's appreciation.

On motion of Mr. Swain, this appointment was approved.
APPOINTMENT OF CHAIRMAN OF DEPARTMENT OF BOTANY

(7) The Dean of the College of Liberal Arts and Sciences recommends the appointment of Dr. John R. Laughnan, a former member of the University of Illinois faculty and now on the faculty of the University of Missouri, as Professor of Botany on indefinite tenure and Chairman of the Department of Botany for the period beginning July 1, 1955, and continuing through August 31, 1957, at a salary of $10,500 a year on "A" and "B" basis.

This appointment has been recommended after consultation with the Executive Committee of the Department of Botany and the Executive Committee of the College, which unanimously concur, and is to replace Professor Oswald Tippo who is leaving the University at the end of the current academic year.

I concur.

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

APPOINTMENTS TO THE FACULTY

(8) 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. ADOLPH J. ACKERMAN, George A. Miller Visiting Professor of Civil Engineering, for one semester beginning September 1, 1955, at a salary of $7,500 (for the semester).
2. MAXWELL D. FLANZ, Clinical Assistant Professor of Physical Medicine and Rehabilitation, beginning March 28, 1955, without salary (DY).
3. WILLIAM M. LEWERS, Assistant Professor of Law, beginning September 1, 1955, at an annual salary of $7,200 (B).
4. WILLIAM J. RUTTER, Assistant Professor of Biochemistry, Department of Chemistry and Chemical Engineering, beginning September 1, 1955, at an annual salary of $5,500 (B).
5. VICTOR J. STONE, Assistant Professor of Law, beginning September 1, 1955, at an annual salary of $8,000 (B).

Appointments to Nonacademic Staff

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

1. LILLIE B. COROTHERS, Food Production Manager, Chicago Illini Union, Chicago Professional Colleges, beginning January 3, 1955, at an annual salary of $4,000.
2. ORPHEUS L. FAIRCHILD, Fleet Dispatcher, Physical Plant, beginning December 1, 1954, at an annual salary of $4,800.
4. GERALDINE MIDDLEG, Supervisor of Physical Therapy, Research and Educational Hospitals Respiratory Center, Chicago Professional Colleges, beginning December 1, 1954, at an annual salary of $4,080.

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

SABBATICAL LEAVES OF ABSENCE, 1955-56

(9) I recommend that the following members of the staff be given sabbatical leaves of absence during the academic year 1955-56 in accordance with the provisions of the University of Illinois Statutes and on the terms and for the periods indicated.

The programs of research, study, and travel for which these leaves are requested have been examined by the University Research Board which advises the President in such matters. The Research Board’s report to the President includes an evaluation of the program in terms of benefits to the University and to the individual and constitutes a part of the record of each case.

College of Agriculture

ROLAND W. BARTLETT, Professor of Agricultural Economics, six months beginning June 1, 1955, full pay.

GLENN W. SALISBURY, Professor of Dairy Science and Head of the Department, full year, half pay (was granted leave on full pay for the second semester of 1954-55; on his request it was cancelled for the University’s convenience).
College of Commerce and Business Administration

DONALD L. KEMMERER, Professor of Economics, second semester, full pay
WILLIAM A. NEISWANGER, Professor of Economics, second semester, full pay
ROBERT L. PETERSON, Assistant Professor of Business Management, full year beginning June 1, 1955, half pay

College of Education

M. KEITH HUMBLE, Associate Professor of Industrial Education, second semester, full pay
WALTER V. KAUFERS, Professor of Education, first semester, full pay
SAMUEL A. KIRK, Professor of Education and Director of the Institute for Research on Exceptional Children, second semester, full pay
WILLIAM P. MCLURE, Professor of Education and Director of the Bureau of Educational Research, six months beginning September 1, 1955, full pay

College of Engineering

PETER AXEL, Assistant Professor of Physics, first semester, full pay
JAMES H. BARTLETT, Professor of Physics, first semester, full pay
VICTOR P. HESSLER, Professor of Electrical Engineering, full year, half pay
RUDOLPH G. WUERKER, Assistant Professor of Mining Engineering, full year at half pay or half year at full pay; full year leave contingent upon receipt of Fulbright grant

College of Fine and Applied Arts

GORDON W. BINKERUD, Associate Professor of Music, full year, half pay
CHARLES A. DIETEMANN, Associate Professor of Art, full year, half pay
GEORGE H. HUNTER, Assistant Professor of Music, full year at half pay or second semester at full pay; full year leave contingent upon receipt of Fulbright grant
GRANVILLE S. KEITH, Professor of Architecture, first semester, full pay
BURRILL PHILLIPS, Professor of Music, full year, half pay
CLAIRE L. RICHARDS, Assistant Professor of Music, full year, half pay

Institute of Labor and Industrial Relations

W. ELLISON CHALMERS, Professor of Economics, full year, half pay; leave contingent upon receipt of Fulbright grant
MURRAY EDELSON, Associate Professor of Political Science, full year, half pay; leave contingent upon receipt of Fulbright grant
PHILLIPS L. GARMAN, Professor of Labor and Industrial Relations, Division of University Extension and Institute of Labor and Industrial Relations, second half of academic year 1955-56, full pay; leave may be contingent upon receipt of Fulbright grant

College of Law

J. NELSON YOUNG, Professor of Law, first semester, full pay

College of Liberal Arts and Sciences

LUDWIG F. AUDRIETH, Professor of Inorganic Chemistry, second semester, full pay
CLARENCE A. BERDAHL, Professor of Political Science, first semester, full pay
GWYNNETH B. EVANS, Associate Professor of English, second semester, full pay
MARGARET FRENCH, Assistant Professor of English, second semester, full pay
HARRY J. FULLER, Professor of Botany and Counselor in the Council on Teacher Education, second semester, full pay
G. ROBERT GRICE, Associate Professor of Psychology, second semester, full pay
ROBERT E. HALLOWELL, Assistant Professor of French, full year at half pay or first semester at full pay; full year leave contingent upon receipt of Guggenheim fellowship or Fulbright grant
JOHN L. HELMER, Professor of Classics and Head of the Department, second semester, full pay
BARNARD W. HEWITT, Professor of Speech, second semester, full pay
GERHARD P. HOCHSCHILD, Professor of Mathematics, full year, half pay
WILLIAM R. HORSFALL, Associate Professor of Entomology, second semester, full pay

1 Professor Hallowell subsequently took the option of leave on full pay for the first semester, 1955-56. Secretary's note.
HENRY R. KAHANE, Professor of Spanish and Italian, full year, half pay
O. A. KUBITZ, Assistant Dean of the College of Liberal Arts and Sciences and
Assistant Professor of Philosophy, six months beginning February 1, 1956,
full pay
LEONARD LINSKY, Assistant Professor of Philosophy, full year at half pay or
second semester at full pay; full year leave contingent upon receipt of Ful-
bright grant
JOHN C. MCGREGOR, Professor of Anthropology, first semester, full pay
LOUIS L. McGUVITY, Professor of Psychology, first semester, full pay
CHARLES E. OSGOOD, Professor of Psychology and Research Professor in the
Institute of Communications Research, full year at half pay or half year
beginning in February, 1956, at full pay; full year leave contingent upon
receipt of Guggenheim fellowship
JOSEPH A. RANNEY, Associate Professor of Political Science, full year, half pay;
leave contingent upon receipt of Fulbright grant
S. Meryl Rose, Professor of Zoology, full year, half pay
JOSEPH A. RUSSELL, Professor of Geography and Head of the Department, first
semester, full pay
DETLEV W. SCHUMANN, Professor of German, first semester, full pay; leave may
be contingent upon receipt of financial aid
ROBERT E. SCOTT, Assistant Professor of Political Science, full year, half pay
ARTHUR W. SECOGD, Professor of English, full year, half pay
HURST H. SHOEMAKER, Associate Professor of Zoology, second semester, full pay
CLYDE F. SNIER, Professor of Political Science, second semester, full pay
HAROLD R. SNYDER, Professor of Organic Chemistry, second semester, full pay
ROSS STAGNER, Professor of Psychology, College of Liberal Arts and Sciences and
Institute of Labor and Industrial Relations, full year at half pay or second
semester of 1955-56 at full pay; full year leave contingent upon receipt of
Fulbright grant
JOSEPH W. SWAIN, Professor of History, first semester, full pay

School of Physical Education

DORIS L. BULOCK, Assistant Professor of Physical Education for Women, full
year, half pay
SEWARD C. STALEY, Director of School of Physical Education, Professor of
Physical Education for Men, and Head of the Department, six months from
March 1, 1956, to September 1, 1956, full pay

Chicago Professional Colleges

NORMAN R. JOSEPH, Assistant Professor of Chemistry, College of Pharmacy, full
year, half pay; leave may be contingent upon receipt of Guggenheim fellowship
ISAAC SCHOUR, Associate Dean in Charge of Postgraduate Studies, Professor of
Histology, and Head of the Department, College of Dentistry, three months
from December 15, 1955, full pay

Chicago Undergraduate Division

DONALD W. RIDDLE, Professor of Social Sciences and Head of the Division, first
semester, full pay; second semester, without pay (expects to teach at the Uni-
versity of Hawaii the second semester)

On motion of Mr. Herrick, these leaves were granted as recom-
mended.

AWARD OF CERTIFIED PUBLIC ACCOUNTANT CERTIFICATES

(10) 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

---

Professor Linsky subsequently took the option of leave on full pay for the second se-
mester, 1955-56. Secretary's note.
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:

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>State from Which They Obtained Certificates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thorsten Jacob Ahlberg</td>
<td>Chicago, Iowa</td>
<td>Indiana</td>
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<tr>
<td>William Carl Bolt, Jr.</td>
<td>Peoria</td>
<td>Iowa</td>
</tr>
<tr>
<td>Richard Irving Bruckner</td>
<td>Chappaqua, New York</td>
<td>New York</td>
</tr>
<tr>
<td>Frank Martin Budik</td>
<td>Davenport, Iowa</td>
<td>Iowa</td>
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<tr>
<td>Robert Paul Fritzsche</td>
<td>Silver Spring, Maryland</td>
<td>Missouri</td>
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<tr>
<td>Theodore Herz</td>
<td>Antioch</td>
<td>Wisconsin</td>
</tr>
<tr>
<td>Norman Solomon Jedele</td>
<td>Summit, New Jersey</td>
<td>New York</td>
</tr>
<tr>
<td>Clarence Joseph Kanovski</td>
<td>Antioch</td>
<td>Washington, D.C.</td>
</tr>
<tr>
<td>George Daniel McCarthy</td>
<td>Summit, New Jersey</td>
<td>New York</td>
</tr>
<tr>
<td>Kallman Nasenek</td>
<td>Summit, New Jersey</td>
<td>New York</td>
</tr>
<tr>
<td>Warde Beverly Ogden</td>
<td>Maplewood, New Jersey</td>
<td>California</td>
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<tr>
<td>Edward Hamilton Robertson</td>
<td>Park Forest</td>
<td>New York</td>
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<tr>
<td>Frederick Alfred Schlossstein</td>
<td>Kirkwood, Missouri</td>
<td>Missouri</td>
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<tr>
<td>David Franklin Wentworth</td>
<td>Davenport, Iowa</td>
<td>Iowa</td>
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<tr>
<td>Theodore Leonard Wilkinson</td>
<td>Westwood, New Jersey</td>
<td>New York</td>
</tr>
</tbody>
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On motion of Mr. Swain, these certificates were awarded.

CERTIFIED PUBLIC ACCOUNTANT LITIGATION

(11) The Supreme Court of Illinois has affirmed a decree of the Circuit Court
of Cook County holding Section 4(b) of the Public Accounting Act of 1943,
as amended in 1951, constitutional and valid and dismissing the suit attacking the
validity of this act which had been instituted by certain public accountants who
have never passed the Certified Public Accountant examination provide for in that
section. The University was the defendant in this suit. The Illinois Society of
Certified Public Accountants and the Illinois Public Accountants Association inter-
vened in the suit on the side of the University.

This decision will dispose of all likely attacks upon the validity of Section 4(b)
of the Public Accounting Act and will validate the 137 C.P.A. certificates which
the University has issued since the 1951 amendment was enacted to those public
accountants who have taken and passed the special examination provided for in
that section.

This report was received for record.

GEORGE A. MILLER VISITING PROFESSORSHIPS

(12) The Board of Trustees has approved the establishment of a "George A.
Miller Visiting Professorship" under the George A. Miller Endowment to be
filled annually from any field in which advanced work is given at the University
of Illinois. The great interest shown by various departments in such a professor-
ship has led the special faculty committee appointed to make recommendations for
the use of the George A. Miller Endowment income to recommend the extension
of the plan to provide for several professorships or lectureships when, as, and if
funds are available and suitable candidates are nominated.

I concur in this recommendation.

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

CHANGES IN REQUIREMENTS FOR THE BACHELOR OF
SCIENCE DEGREE IN JOURNALISM

(13) To qualify for the degree of Bachelor of Science in Journalism, a candidate
must have completed not fewer than thirty nor more than forty semester hours
in courses in journalism out of the 124 semester hours required for graduation.
The University Senate recommends that this be changed to not fewer than thirty
nor more than thirty-six semester hours of courses in journalism.

To qualify for the degree of Bachelor of Science in Journalism in the editor-
ial curriculum, a candidate must select one of these four courses during the
second year: Journalism 227, Magazine Article Writing; Journalism 328, Indus-


The University Senate recommends that the course Journalism 328 be eliminated from the list of subjects, the purpose of this change being to guarantee that students in the editorial curriculum will take at least one writing course each semester. Journalism 328 is not primarily a writing course and should not be included in the list of subjects.

I concur.

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

CHANGE IN CURRICULUM IN CITY PLANNING

(14) The University Senate recommends that the requirements for the degree of Bachelor of Science in City Planning be changed by the substitution of Mathematics 104, Elements of Algebra and Trigonometry, a three-semester hour course, for Mathematics 117, Combined Freshman Mathematics, a five-semester hour course.

The former course satisfies all of the essential basic mathematical needs in all three curricula offered by the Department of City Planning and Landscape Architecture, and the change recommended has the further advantage of making the courses given during the first semester of the first year the same for all students in the Department.

This substitution makes it necessary to change the entrance requirements, and it is recommended that students applying for admission to the curricula in City Planning, Landscape Architecture, and Landscape Operation be required to present one unit of high school algebra instead of one and one-half units.

These changes will apply to all students enrolling for the first time in September, 1955, and thereafter.

I concur.

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

EXEMPTIONS FROM HOSPITAL AND MEDICAL SERVICE FEE

(15) All students at Urbana-Champaign and at the Chicago Undergraduate Division are required to pay a hospital and medical service fee which provides them with insurance coverage for specified hospital, surgical, and medical services. A student who presents evidence of participation in any other group insurance system providing the same benefits as those covered by the University fee may have his fee refunded. Recent changes in the University plan, including an increase in the fee from $5.00 to $7.00 each semester with resulting increases in benefits provided by the insurance coverage, and which went into effect in February, 1955, would by strict interpretation eliminate practically all exemptions since few applicants could present plans with the "same" benefits.

This has created a problem especially in the case of married students who carry insurance programs for themselves and their families and who heretofore were eligible for refunds of the University fee. Some of these programs are actually better for their particular family needs than the University's single student plan, and especially since they have validated maternity benefits through extended time participation. A study of a number of policies indicates it would be advisable to permit exemption of such students from the University hospital fee. Accordingly, it is recommended that the Dean of Students be authorized to approve refunds of the University fee to students whose benefits under their insurance programs are reasonably comparable on basic items with the University plan. Records will be maintained of the numbers and types of policies on which exemptions are authorized and this practice will be reviewed each semester.

I concur.

On motion of Mrs. Holt, this recommendation was approved.

APPROPRIATION BY ATHLETIC ASSOCIATION

(16) The Board of Directors of the Athletic Association has made an assignment of $2,618.50 from the Athletic Association Surplus Funds for the purchase of an eight-passenger station wagon to be used for transportation of athletic teams. Their present vehicle (a Chrysler Windsor Suburban) is inadequate for many of
the trips. The additional station wagon will meet these needs and will also be used by Association staff members traveling on official business.

Confirmation of this is recommended.

On motion of Mrs. Watkins, the action of the Board of Directors was confirmed.

SPECIAL APPROPRIATIONS FOR NONRECURRING EXPENDITURES

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

1. Department of Mechanical Engineering Foundry Laboratory, addition and improvements............................................$ 53,500.00
2. Department of Geology, modernization of micropaleontology laboratory.......................................................... 30,315.00
3. School of Music, ventilating and acoustical improvements in Smith Memorial Music Hall......................................... 16,500.00
4. Admissions and Records, Urbana and Chicago Undergraduate Division, purchase of office equipment......................... 2,587.00
5. Library, Chicago Undergraduate Division, purchase of books........... 3,500.00
6. Chicago Professional Colleges, purchase of equipment for: Departments of Biological Chemistry and Pharmacology, assignment to be made from the unassigned reserve for nonrecurring equipment at the Chicago Professional Colleges.......................... 7,500.00
   College of Dentistry, assignment to be made from the remodeling reserve at the Chicago Professional Colleges................... 19,086.00

Total..............................................................................................................$105,704.50

I recommend that these appropriations be made from the General Reserve Fund, except as indicated in the last item.

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

APPROPRIATION FOR REMODELING THE LIBRARY AT THE CHICAGO PROFESSIONAL COLLEGES

(18) The Board of Trustees has made an appropriation of $940,000 for remodeling at the Chicago Professional Colleges, itemized for specific projects (Minutes of May 15, 1954, page 1353). Balances have accumulated in some of these allocations because final costs were less than original estimates and because of reduction in the amount of work done in some cases.

The Administrative Committee for the Chicago Professional Colleges recommends a new item of $35,500 for remodeling and installing additional bookstacks be included in the list of projects covered by the appropriation of $940,000. This will not require additional funds but will simply be a reallocation.

I concur.

On motion of Mr. Williamson, this reassignment of funds was approved by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Livingston, Mr. Megran, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Johnston, Mr. Stratton.

APPROPRIATION FOR ALUMNI ASSOCIATION

(19) The appropriation by the University to the Alumni Association in 1952-53 was increased to compensate the Alumni Association for the services rendered the University in liaison work with the General Assembly. In setting up the budget for 1953-54, the University was obliged to make very substantial reductions in non-teaching departments. The Alumni Association, among others, was required to assume a larger than average proportion of this reduction. As a result the appropriation to the Alumni Association was reduced to the point where the addition made in the previous year was eliminated.
This has caused the Alumni Association financial difficulties and a supplementary appropriation is needed to reimburse the Alumni Association for its special services to the University for the entire biennium 1953-55. The appropriation is recommended on a nonrecurring basis, and the question will be reviewed when the budget for 1955-56 is prepared.

I recommend an appropriation of $9,000 from the General Reserve Fund of the University.

On motion of Mr. Herrick, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Livingston, Mr. Megran, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Johnston, Mr. Stratton.

APPROPRIATION FOR RADIO STATION

The Director of University Broadcasting requests a supplementary appropriation of $7,000 for the Radio Station during the current year, 1954-55. Additional funds are needed because of unusual expenditures, amounting to approximately $11,000, which normally would not occur, due to the cost of setting up FM transmitter operations at Robert Allerton Park and repairing lightning damage to equipment at that site. Unless supplemental funds are provided, operations will have to be discontinued at the end of April. The Committee on Nonrecurring Appropriations has recommended approval of the request that additional funds be assigned.

I concur and recommend that an appropriation of $7,000 be made to the Radio Station from the General Reserve Fund. This is for the current year only and does not imply a permanent increase in the amount of the Radio Station budget.

On motion of Mr. Bissell, this appropriation was made by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Livingston, Mr. Megran, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Johnston, Mr. Stratton.

CONTRACT FOR ERECTION OF TELEVISION ANTENNA

The Director of the Physical Plant and the Comptroller recommend award of a contract for $14,350 to Alpha Erection Corp., Iowa City, Iowa, the lowest bidder, for erection, including electrical work, of a television antenna on the northwest tower of Memorial Stadium.

Funds are available in the Television-Motion Pictures Unit and in the unexpended balance of a special appropriation made by the Board in 1951 for equipment. Not all of this money was expended and the balance was reappropriated to put the transmitter into operation.

I recommend that this contract be awarded, that the unexpended balance in the special appropriation be reassigned for the antenna construction, and that the Comptroller and the Secretary of the Board be authorized to execute the contract with Alpha Erection Corp.

On motion of Mr. Nickell, the award of this contract and the reassignment of funds requested were approved by the following vote: Aye, Mr. Bissell, Mr. Herrick, Mrs. Holt, Mr. Livingston, Mr. Megran, Mr. Nickell, Mr. Swain, Mrs. Watkins, Mr. Williamson; no, none; absent, Mr. Johnston, Mr. Stratton.

CONTRACT FOR REMODELING IN FIRST UNIT OF DENTISTRY-MEDICINE-PHARMACY BUILDING

The Director of the Physical Plant and the Comptroller recommend award of a contract for $23,974 to Frank H. Stowell and Sons, Inc., Chicago, the lowest bidder, for remodeling in the first unit of the Dentistry-Medicine-Pharmacy Building at 1853 West Polk Street, Chicago. The work will consist of rearrangement of partitions, improvements in lighting, and installation of new laboratory equipment in Rooms 425 through 440 for the Department of Pathology of the College of Medicine, and is part of the remodeling program related to the activa-
tion of the East Dentistry-Medicine-Pharmacy Building and the addition to the Research and Educational Hospitals. The remodeling will rehabilitate and increase the usefulness of this area.

Funds are available in the special appropriation made by the Board of Trustees on May 15, 1954, for this remodeling program.

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

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

**CONTRACT FOR REMODELING IN SECOND UNIT OF DENTISTRY-MEDICINE-PHARMACY BUILDING**

(23) The Director of the Physical Plant and the Comptroller recommend award of a contract for $26,495 to the Mutual Contracting Company, Chicago, the lowest bidder, for remodeling in the second unit of the Dentistry-Medicine-Pharmacy Building at 808 South Wood Street, Chicago. The work will consist of rearrangement of partitions, improvements in lighting, changes in the ventilating system, and installation of new laboratory equipment in Rooms 380 through 388 for the Department of Oral Pathology of the College of Dentistry, and is part of the remodeling program related to the activation of the East Dentistry-Medicine-Pharmacy Building and the addition to the Research and Educational Hospitals.

Funds are available in the 1951 Revenue Bond Construction Account.

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

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

**CONTRACT FOR REMODELING RESEARCH AND EDUCATIONAL HOSPITALS AMBULANCE DRIVE**

(24) The Director of the Physical Plant and the Comptroller recommend award of a contract for $15,769 to Mueller Construction Company, Chicago, the lowest bidder, for remodeling the ambulance drive to serve the addition to the Research and Educational Hospitals at 840 South Wood Street, Chicago. The work will consist of installation of partitions and extension of the present area so that the Watch Service Station can be located there thus reducing the coverage required of the Station at the emergency ambulance entrance.

Funds are available in a special appropriation made by the Board of Trustees on May 15, 1954, for remodeling at the Chicago Professional Colleges.

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

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

**CONTRACT FOR REMODELING PHYSICAL SCIENCES LABORATORY AT CHICAGO UNDERGRADUATE DIVISION**

(25) The Director of the Physical Plant and the Comptroller recommend award of a contract for $3,324 to Garfield Plumbing and Heating Company, Chicago, the lowest bidder, for remodeling in the Physical Sciences Laboratory at the Chicago Undergraduate Division. The work will consist of installation of utilities required to service the new laboratory furniture which is being installed to provide needed additional teaching facilities.

Funds are available in a special appropriation made by the Board of Trustees on November 29, 1954, for this remodeling program.

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

On motion of Mr. Nickell, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.
CONTRACT FOR TUCKPOINTING ILLINOIS NEUROPSYCHIATRIC
INSTITUTE BUILDING

(26) The Director of the Physical Plant and the Comptroller recommend award of a contract for $7,865 to Felsen Building Service, Chicago, the lowest bidder, for tuckpointing the Illinois Neuropsychiatric Institute Building at the Chicago Professional Colleges. The work will consist of tuckpointing, caulking, and cleaning all exterior masonry above the seventh floor and the caulking of windows and resetting of stone where required.

Funds are available in the Physical Plant budget.

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

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

CONTRACT FOR VENTILATING AND AIR CONDITIONING
INSTALLATIONS IN SMITH MEMORIAL MUSIC HALL

(27) The Director of the Physical Plant and the Comptroller recommend award of a contract for $13,640 to Schroeder's, Champaign, the lowest bidder, for air conditioning and ventilating installations in the third floor practice rooms of Smith Memorial Music Hall.

The Committee on Nonrecurring Appropriations has separately recommended an assignment of funds for this and other work in Smith Memorial Music Hall.

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

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

CONTRACTS FOR BUILDING IMPROVEMENTS ON ALLERTON FARMS

(28) The Dean of the College of Agriculture and the Comptroller recommend awards of contracts for building improvements on the Allerton Farms as follows:

Hammerschmidt Brothers, Monticello, the lowest bidder, remodeling the house on Farm No. 8, estimated cost $6,800. The work will include installation of a central heating system and a bathroom, modernization of the kitchen, insulation of the house, additional electrical wiring, foundation repairs, a new roof, and incidental improvements.

M. L. Osmond, Monticello, the lowest bidder, construction of a new tenant house on Farm No. 3, $7,683.50. Permission was received from Mr. Robert Allerton to construct a house on the site of the Shady Nook schoolhouse which was located on land now owned by the University.

Funds are available from the income from Allerton Farms operations.

The College of Agriculture which manages the University's endowment farms has a systematic program of modernizing buildings and making other improvements on these farms as funds become available.

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

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

CONTRACT FOR CORN STORAGE BUILDING FOR WRIGHT FARMS

(29) The Dean of the College of Agriculture and the Comptroller recommend award of a contract for $5,916 to the A. O. Smith Corporation, Beloit, Wisconsin, for the purchase and installation of a "Harvestore" corn storage building 17 feet x 40 feet on Wright Farm No. 3.

Funds are available from the operating income of the Wright Farms for this purchase.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the contract.
On motion of Mr. Williamson, this contract was awarded and the Comptroller and the Secretary of the Board were authorized to execute the same.

**CONTRACTS FOR FOUNDRY ADDITION AND ALTERATIONS**

(30) The Director of the Physical Plant and the Comptroller recommend award of contracts for alterations and improvements in the Mechanical Engineering Foundry Laboratory to the following lowest bidders:

General — C. A. Petry and Sons, Champaign.................. $31,050
Elevator (for hoisting, castings, and equipment) — Fairhall Elevator and Machine Company, Danville....................... 8,500

The Committee on Nonrecurring Appropriations has separately recommended an assignment of funds for this improvement program. In addition to these contracts now recommended, there will be other work including the purchase and installation of a crane on which a separate recommendation will be submitted.

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

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

**CONTRACT FOR SUMMER GEOLOGY CAMP**

(31) For several years the University has had a summer geology field trip camp near Fort Collins, Colorado. Because vegetation in the area used has grown to such size as to hinder field work and because housing and field arrangements can not be continued, a new area is required.

The Dean of the Summer Session, the Provost, and the Comptroller recommend that the University enter into an agreement with the Northern Wyoming Community College at Sheridan, Wyoming, for facilities for the Summer Geology Camp. The University will pay $500 for the first twenty students, plus $25 for each additional student. The College will also contract for room and board directly with the students and staff members.

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

On motion of Mrs. Holt, authority was given as requested.

**CONTRACT FOR LANDSCAPING VETERINARY CLINIC BUILDING AREA**

(32) The Director of the Physical Plant and the Comptroller recommend an increase of $2,600 in a contract with Ralph Synnestvedt and Associates, Glenview, Illinois, for landscaping the new Law Building area to include landscaping of the Veterinary Clinic Building area. Because the latter is a small job it is not feasible to secure competitive bids. The Synnestvedt quotation is $500 less than the amount estimated and budgeted for landscaping the Veterinary Clinic Building area.

Funds are available in the state appropriation for construction of the Veterinary Clinic Building.

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

On motion of Mr. Swain, authority was given as requested.

**ADDITIONS TO CONTRACTS FOR CONSTRUCTION OF THE LAW BUILDING**

(33) The Director of the Physical Plant and the Comptroller recommend the following increases in contracts for construction of the Law Building:

E. N. DeAtley — general work........................................... $31,472 10
Reliable Plumbing and Heating Company — plumbing............... 4,866 10
Square Deal Electrical Company, Inc. — electrical............... 5,536 29

The increase in the general contract is to provide for finish grading adjustments, concrete curb and gutter construction on drives, dry wall terrace construction and steps at walks on the north side of the building, blue stone terrace
construction in the court of the building, parking walks and sidewalks, changes in the loading docks and service drive construction to permit truck bed level loading and unloading, and construction of a bicycle parking area. The increase in the plumbing contract is for the drainage work in connection with changes in the general contract. The increase in the electrical contract is for installation of street lighting along Sixth Street, Pennsylvania Avenue, and Peabody Drive.

When the contracts were awarded, landscaping and site development plans had not been completed. Consequently, the work covered by the increases now recommended was omitted. The estimates have been checked by the Physical Plant Department and are considered reasonable. Funds are available in the appropriation for construction of the Law Building, and the funds have been released by the Governor.

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

On motion of Mr. Herrick, authority was given as requested.

CONTRACT WITH FOREIGN OPERATIONS ADMINISTRATION

(34) The U. S. Foreign Operations Administration has asked the University of Illinois, through its College of Agriculture, to participate in an Indo-American Inter-Institutional Program to study the functions, organization, and operations of Indian institutions and to recommend methods of coordinating and improving their research, teaching, and extension work in the fields of general agriculture, animal husbandry, veterinary medicine, and home economics. Present plans contemplate that five American universities will work with Indian institutions on a regional basis:

Region 1. North-Central India University of Illinois
Region 2. Northwestern India Ohio State University
Region 3. Northeastern India Pennsylvania State University
Region 4. Central India Kansas State College
Region 5. Southern India University of Tennessee

FOA has allocated $2,000,000 for a three-year period, $600,000 earmarked for the University of Illinois, for all direct and indirect costs of this program. Each participating institution has been asked to send a survey team of two members to India during March and April, 1955, all expenses to be paid by the United States Government, to develop a work plan and budget to be incorporated into their separate contracts. There will also be an informal understanding between the five participating American institutions covering the cooperative arrangements involved.

The Dean of the College of Agriculture, the Committee on Foreign Operations Administration Programs at the University of Illinois, and the Provost recommend that the University enter into this program.

I concur and recommend that the Comptroller and the Secretary of the Board be authorized to execute the necessary documents.

On motion of Mr. Herrick, authority was given as requested.

USE OF UNIVERSITY PREMISES BY CANDIDATES FOR PUBLIC OFFICE

(35) The President presented a resolution from the Student Senate, the undergraduate student government organization at Urbana-Champaign, together with his own recommendations, requesting a change in the present policy prohibiting political meetings in University buildings.

On motion of Mr. Swain, consideration of this matter was postponed until the next meeting.

REPORT OF GRANTS TO THE UNIVERSITY

General Motors Corporation Scholarships

(36) The General Motors Corporation has recently announced a program in support of higher education which includes two scholarship plans:

1. Under the "College Plan," 250 four-year scholarships will be awarded by 107 private and 39 public institutions in 38 states. A maximum of five scholarships a year will be available to any one institution. The University of Illinois will
receive five scholarships each year to be awarded by it to qualified undergraduate students. Thus when the plan is in full operation, there will be 20 scholarships in effect each year. These scholarships are not restricted geographically or otherwise, the only condition being that recipients shall be selected on the basis of merit and financial need in accordance with the standards of selection used by the University in awarding other scholarships.

2. The "National Plan" will provide 100 four-year scholarships to be awarded annually to high school seniors who have distinguished themselves in secondary school careers and who are winners in a competitive examination to be conducted by the Educational Testing Service of Princeton, New Jersey.

Under both plans, scholarship awards will range from $200 to $2,000 a year, depending upon demonstrated need.

The University of Illinois has accepted the offer of the scholarships which have been made available to it under the College Plan.

Grant from Rockefeller Foundation

The Rockefeller Foundation has made a grant of $10,000 to the University of Illinois for general support of the International Conference of Agricultural Economists, to be held at Helsinki, Finland, in August, 1955.

The chief objectives of the International Conference of Agricultural Economists are (1) to foster development of the science of agricultural economics in different countries and (2) to further the application of the results of economic investigation of agricultural processes and agricultural organization in the improvement of economics and social conditions relating to agriculture and rural life.

Professor H. C. M. Case of the Department of Agricultural Economics is General Secretary-Treasurer of the Conference.

Grant from Ford Foundation

The Ford Foundation has made a grant of $146,327 to the University of Illinois and for the Ministry of Education of the Republic of Turkey for the benefit of secondary school education in that country.

The first project with the Ford Foundation and the Turkish government was undertaken in 1953 when a group of ten Turkish teachers were assigned to the University of Illinois for a period of approximately nine months. Dr. Thomas E. Benner, Professor of Education, directed the program of study for this group of teachers while they were here. Funds amounting to $26,500 were received for this first project.

The plans for the continuation of this project include:

(a) Assignment of fifteen Turkish teachers to the University of Illinois for a study for the approximate period of January 15, 1955, to August 15, 1955, and the assignment of ten Turkish teachers for a like period in 1956.

(b) The expense of transportation from Turkey to Champaign, Illinois, and return of both of the groups mentioned in (a).

(c) The expense of making available the services of Dr. Thomas E. Benner as educational consultant in Turkey from February 1, 1955, through June 16, 1956. He has been given leave of absence for this purpose.

(d) Travel expenses for four persons holding specific administrative positions in Turkey who might be assigned for travel and study in this country for three months.

The University has accepted these offers from the Rockefeller Foundation and the Ford Foundation for the purposes indicated, and this action is reported for record.

This report was received for record.

PURCHASES

Purchases Authorized

(37) The following purchases were authorized by the President on the recommendation of the Director of Purchases and the Comptroller.

<table>
<thead>
<tr>
<th>Item</th>
<th>Department</th>
<th>Vendor</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1700 gallons standard elm tree spray</td>
<td>Physical Plant</td>
<td>Illini Pest Control, Champaign</td>
<td>$3 060 00 f.o.b. delivered</td>
</tr>
</tbody>
</table>
Thirty-one uniforms for Advanced Army R.O.T.C. students entering second semester
Eight uniforms for Advanced Air Force R.O.T.C. students entering second semester
Two unsealed type air-cooled air-conditioning units, 208 V, 3-phase, 60 cycles—one 10-horse power unit and one 7½-horse power unit, to be installed in the Tabulating Office
Four special purpose tubes

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

Purchases Recommended

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.

<table>
<thead>
<tr>
<th>Item</th>
<th>Department</th>
<th>Vendor</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rental of caps and gowns for graduating students at the June 18, 1955, commencement</td>
<td>Committee on Commencement</td>
<td>Collegiate Cap and Gown Company, Champaign, Ill.</td>
<td>$3,817.00</td>
</tr>
<tr>
<td>Seven microscopes, stereoscopic, three objective, wide field eyepieces</td>
<td>Agronomy and Entomology</td>
<td>A. S. LaPine &amp; Co., Chicago, Ill.</td>
<td>$4,726.90</td>
</tr>
<tr>
<td>Five microscopes, monocular, two objective, one eyepiece, with illuminator</td>
<td>Animal Science</td>
<td>Metalab Equipment Corporation, Chicago, Ill.</td>
<td>$3,700.50</td>
</tr>
<tr>
<td>Five microscopes, binocular, three objective, paired eyepieces</td>
<td>Chemistry and Chemical Engineering</td>
<td>Perkin Elmer Corporation, Norwalk, Conn.</td>
<td>$6,491.00</td>
</tr>
<tr>
<td>Five illuminator microscopes, with iris diaphragm, filters and condensers</td>
<td>Neurology and Neurological Surgery</td>
<td>Grass Instrument Company, Quincy, Mass.</td>
<td>$7,520.00</td>
</tr>
<tr>
<td>Four special purpose tubes</td>
<td>Research and Educational Hospitals</td>
<td>Dictaphone Corporation, Chicago, Ill.</td>
<td>$6,754.85</td>
</tr>
<tr>
<td>Wall cabinet unit, center laboratory table, and fume hood</td>
<td>College of Veterinary Medicine</td>
<td>Autoquip Corporation, Chicago, Ill.</td>
<td>$6,420.00</td>
</tr>
<tr>
<td>One lot of accessory parts to convert Perkin Elmer Corporation spectrometric equipment to a single beam, double pass spectrometer for high pressure research</td>
<td>Myrtle Desk Company, High Point, North Carolina</td>
<td></td>
<td>$9,745.05</td>
</tr>
<tr>
<td>Two eight-channel electroencephalographs Model III-D standard</td>
<td>Bloomington, Ind.</td>
<td></td>
<td>$5,735.54</td>
</tr>
<tr>
<td>Remote control dictation system with 23 telephone-type instruments, three master recorders, and complete installation in the Research and Educational Hospitals, Chicago Professional Colleges</td>
<td>College of Law</td>
<td>Marshall Field and Company, Chicago, Ill.</td>
<td>$5,245.53</td>
</tr>
<tr>
<td>College of Law</td>
<td>Myrtle Desk Company, Urbana, Ill.</td>
<td></td>
<td>$1,972.50</td>
</tr>
<tr>
<td>Twenty-five steel tables for new Law Building</td>
<td>College of Law</td>
<td>Myrtle Desk Company, High Point, North Carolina</td>
<td>$4,880.00</td>
</tr>
<tr>
<td>Twenty laboratory tables, miscellaneous fittings, and four base cabinets without tops</td>
<td>Physical Plant</td>
<td>E. H. Sheldon Equipment Company, Chicago, Ill.</td>
<td>$1,694.00</td>
</tr>
<tr>
<td>3600 pattern 55911 chrome cast iron common stoker links, and 2000 die W-301 steel drive stoker links</td>
<td>Physical Plant</td>
<td>The Babcock and Wilcox Co., Chicago, Ill.</td>
<td>$3,088.58</td>
</tr>
<tr>
<td>For Abbott Power Plant boilers</td>
<td>Physical Plant</td>
<td>Heider Electric Supply Company, Elgin, Ill.</td>
<td>$3,088.58</td>
</tr>
<tr>
<td>Library furniture for new Law Building</td>
<td>College of Law</td>
<td></td>
<td>$9,745.05</td>
</tr>
<tr>
<td>508 steel lockers, 12&quot; W x 18&quot; D x 72&quot; H, to be delivered and erected in new Law Building</td>
<td>Physical Plant</td>
<td></td>
<td>$6,420.00</td>
</tr>
<tr>
<td>3,746 ft. thin wall electrical conduit in various sizes</td>
<td>Physical Plant</td>
<td></td>
<td>$3,088.58</td>
</tr>
<tr>
<td>3,746 ft. rigid electrical conduit in various sizes</td>
<td>Physical Plant</td>
<td></td>
<td>$3,088.58</td>
</tr>
</tbody>
</table>
Item | Department | Vendor | Cost  \\
--- | --- | --- | ---  \\
One carload (50,000 lbs.) black and galvanized steel pipe, assorted sizes | Physical Plant | Saunders and Company, Chicago | $ 4,102.90  \\
One lot laboratory apparatus and supplies for the General Chemical Stores | General Chemical Stores | A. S. LaPine and Company, Chicago | 3,881.93  \\
26,600 lbs. white lead paste, type C, in 100 lb. kegs | Physical Plant Stores | John R. MacGregor Lead Co., Chicago | 4,950.79  \\
Forty-five library tables, walnut, for new Law Building: twenty-five 120" x 48"; four 90" x 48"; twelve 96" x 42"; four 60" diameter (round) | College of Law | Universal Equipment Co., Batesville, Ind. | 6,422.48  \\
One E type crane, five-ton capacity with 80 ft. of runway wire and hardware, for installation as a part of addition to and improvement of Foundry Laboratory | Mechanical Engineering | Whiting Corporation, Harvey | 7,810.00  \\
Waiting room furniture for Research and Educational Hospitals Addition | Research and Educational Administration, Chicago Professional Colleges | Mandel Brothers, Contract Division, Chicago | 3,585.51  \\
Paint spray unit to be installed in Illustration Studio in East Dentistry-Medicine-Pharmacy Building | Physical Plant, Chicago Professional Colleges | Reliable Sheet Metal Works, Inc., Chicago | 3,908.00  \\
Electronic equipment | Engineering Research | Airborne Instruments Lab., Mineola, New York | 19,000.00  \\
Fourteen automobiles, complete with heater and defroster, as follows: twelve sedans, four-door, six-cylinder engine; two station wagons, four-door, eight-passenger, V8 engine; less allowance for eleven vehicles in Urbana fleet and two vehicles in Chicago fleet | Physical Plant | General Motors Corp. (Chevrolet), Chicago | 2,835.24  \\
Tom Purvis, Inc. (Ford), Mattoon (seven sedans and one station wagon) | 4,070.00  \\
Burke Motors, Inc. (Ford), Chicago (one station wagon) | 1,458.00  \\
Litsinger Motor Co. (Ford), Chicago (one vehicle) | 960.00  \\
Total | | | (9,323.24)  \\

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

COMPTROLLER'S REPORT OF CONTRACTS

(38) The Comptroller's report of contracts executed during the period February 1 to February 28, 1955.

<table>
<thead>
<tr>
<th>With Whom</th>
<th>Purpose</th>
<th>Amount to be Paid to the University</th>
<th>Effective Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Board of Education of Elgin, Illinois, District No. 1-46</td>
<td>School survey</td>
<td>$ 5,800.00</td>
<td>March 1, 1955</td>
</tr>
<tr>
<td>Board of Education of Lanark, Illinois, District No. 305</td>
<td>School survey</td>
<td>1,250.00</td>
<td>February 15, 1955</td>
</tr>
<tr>
<td>Board of Education of Thornton Township High School and Junior College, District No. 205</td>
<td>School survey</td>
<td>4,500.00</td>
<td>March 1, 1955</td>
</tr>
<tr>
<td>Illinois Farm Supply Company</td>
<td>Improvement of farm tractor maintenance</td>
<td>15,000.00</td>
<td>February 1, 1955</td>
</tr>
<tr>
<td>State of Illinois Department of Public Welfare</td>
<td>Mental deficiencies</td>
<td>11,488.00</td>
<td>July 1, 1954</td>
</tr>
<tr>
<td>United States Air Force AF 53-018-18821 (General Electric Company prime contractor—University of Illinois subcontractor)</td>
<td>Fatigue strength of titanium</td>
<td>12,984.00</td>
<td>December 31, 1954</td>
</tr>
<tr>
<td>United States Army DA-49-007-MD-569</td>
<td>Determine simulation requirements of synthetic (ground) flight and fire control training devices</td>
<td>23,100.00</td>
<td>November 1, 1954</td>
</tr>
<tr>
<td>United States Army DA-49-007-MD-569</td>
<td>Influence of interpersonal relations on team effectiveness and the psychological adjustment of team members</td>
<td>28,888.00</td>
<td>August 1, 1954</td>
</tr>
<tr>
<td>United States Army DA-49-129-ENG-324</td>
<td>Architect-engineering services in connection with planning, damage survey and analysis of classified test program</td>
<td>30,500.00</td>
<td>October 27, 1954</td>
</tr>
<tr>
<td>With Whom</td>
<td>Purpose</td>
<td>Amount to be Paid by the University</td>
<td>Effective Date</td>
</tr>
<tr>
<td>-----------------------------------------------</td>
<td>-------------------------------------------------------------------------</td>
<td>------------------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>United States Atomic Energy Commission</td>
<td>Diffusionless phase changes in non-ferrous metals and alloys</td>
<td>$29 222.00</td>
<td>October 15, 1954</td>
</tr>
<tr>
<td>United States Department of Agriculture</td>
<td>Composition and structure of sphingolipids from soybean phospholipides</td>
<td>22 300.00</td>
<td>December 9, 1954</td>
</tr>
<tr>
<td>United States Department of Labor</td>
<td>Academic seminars in labor for two groups of foreign nationals</td>
<td>700.00</td>
<td>November 15, 1954</td>
</tr>
<tr>
<td>United States General Services Administration</td>
<td>Steam services at Navy Pier for United States Marine Corps offices</td>
<td>Rates per contract</td>
<td>November 1, 1954</td>
</tr>
<tr>
<td>United States Navy</td>
<td>Improve and develop a method of pulpotomy which would be effective in preserving permanent teeth</td>
<td>5 000.00</td>
<td>June 15, 1954</td>
</tr>
<tr>
<td>United States Atomic Energy Commission</td>
<td>&quot;Confidential&quot; Electrical Engineering</td>
<td>15 000.00</td>
<td>February 5, 1955</td>
</tr>
<tr>
<td>Chicago Lighting Institute</td>
<td>Lectures and demonstrations in Chicago Undergraduate Division</td>
<td>$360.00</td>
<td>February 7, 1955</td>
</tr>
<tr>
<td>John Deere Plow Company</td>
<td>Farm equipment for use by College of Agriculture</td>
<td>$35.00</td>
<td>January 7, 1955</td>
</tr>
<tr>
<td>American Gas Association</td>
<td>Simplification of air duct systems</td>
<td>$3 500.00</td>
<td>January 1, 1955</td>
</tr>
<tr>
<td>Association of American Railroads</td>
<td>Fatigue failures of rail joint bars and the relation of wheel load to wheel diameters</td>
<td>16 500.00</td>
<td>January 1, 1955</td>
</tr>
<tr>
<td>Commonwealth Edison Company</td>
<td>Lead sheath materials</td>
<td>13 000.00</td>
<td>January 1, 1955</td>
</tr>
<tr>
<td>National Warm Air Heating and Air Conditioning Association</td>
<td>Warm-air furnace heating</td>
<td>37 410.00</td>
<td>January 1, 1955</td>
</tr>
<tr>
<td>The Refrigeration Research Foundation</td>
<td>Euthalpies of some foods in the cooling and freezing range</td>
<td>2 000.00</td>
<td>February 1, 1955</td>
</tr>
<tr>
<td>United States Air Force</td>
<td>Instruction of an Air Force officer in graduate oral surgery</td>
<td>450.00</td>
<td>September 27, 1954</td>
</tr>
<tr>
<td>&quot;Secret&quot; Civil Engineering</td>
<td>&quot;Secret&quot; Civil Engineering</td>
<td>110 500.00</td>
<td>October 22, 1954</td>
</tr>
<tr>
<td>United States Air Force</td>
<td>Detecting radiation in the 100 to 1000 micron range of the spectrum</td>
<td>50 000.00</td>
<td>November 26, 1954</td>
</tr>
<tr>
<td>United States Army</td>
<td>Mechanism of tool wear</td>
<td>3 600.00</td>
<td>November 16, 1954</td>
</tr>
<tr>
<td>DA-11-022-ORD-1212</td>
<td>Plastic deformation</td>
<td>10 000.00</td>
<td>February 1, 1955</td>
</tr>
<tr>
<td>United States Army</td>
<td>High energy radiation on chemical systems</td>
<td>302 49$1$</td>
<td>November 9, 1954</td>
</tr>
<tr>
<td>DA-18-108-CML-2446</td>
<td>Tube spike leakage</td>
<td>21 050.00</td>
<td>December 1, 1954</td>
</tr>
<tr>
<td>United States Army</td>
<td>Changes in the ground substances of the dental tissues in physiologic and pathologic states</td>
<td>9 786.00</td>
<td>February 1, 1955</td>
</tr>
<tr>
<td>DA-49-007-MD-17</td>
<td>Pyrethrin resistance in insects</td>
<td>3 510.00</td>
<td>July 1, 1954</td>
</tr>
<tr>
<td>United States Army</td>
<td>Nutritional requirements of the housefly</td>
<td>16 682.00</td>
<td>September 1, 1954</td>
</tr>
<tr>
<td>DA-49-007-MD-306</td>
<td>Endocrine and neural factors in the acute shock response to overwhelming emotional or physical stress</td>
<td>17 370.00</td>
<td>January 1, 1955</td>
</tr>
<tr>
<td>United States Army</td>
<td>Nutritive value of major nutrients of irradiated food</td>
<td>2 500.00</td>
<td>October 27, 1954</td>
</tr>
<tr>
<td>DA-49-007-MD-544</td>
<td>Structural changes in metals due to annealing after deformation</td>
<td>21 100.00</td>
<td>January 1, 1955</td>
</tr>
</tbody>
</table>
With Whom
United States Navy N601-071(15)
United States Navy N601-071 (31)
United States Navy N601-071(50)
United States Navy N601-071(54)
VioBin Corporation

Amount to be Paid to the University
$60,000.00
16,800.00
10,000.00
10,000.00
4,225.00
4,800.00

With Whom
Potter Electric Service
Consulting Engineering Service
Harry F. Fisher

Purpose
Direction finding techniques
Behavior of the electronic states in properties of insulating solids
Preparation and electrochemical study of noncorroding anodes
Plastic deformation of solids
Factors influencing plant virus infections
Value of wheat germ oil in physical fitness programs

Effective Date
November 1, 1954
October 28, 1954
October 7, 1954
November 1, 1954
October 8, 1954
January 1, 1955

Adjustment Made in 1952-53 Cost-Plus Contract
(Adjustment in project authorized prior to July 1, 1954)

With Whom
Potter Electric Service

Purpose
Noyes Laboratory

Amount
$2,220.24

Date
February 3, 1955

Adjustment Made in 1953-54 Cost-Plus Contract
(Adjustment in project authorized prior to July 1, 1954)

With Whom
Consulting Engineering Service

Purpose
Three items: $45.60 to $120.00

Amount
$1,731.09

Date
February, 1955

Adjustment Made in 1954-55 Cost-Plus Contract

With Whom
Harry F. Fisher

Purpose
(Plastering)

Amount
$511.30 deduct to $394.00

Date
February, 1955

This report was received for record.

BIENNIAL BUDGET 1955-57

(39) President Morey presented the following report on the Governor's budget recommendations for the University of Illinois:

Operating

The Governor has recommended to the General Assembly an appropriation to the University for operations for 1955-57 totaling $82,607,600. Of this amount $72,777,600 is from the General Revenue Fund of the state and $9,830,000 is from the University's own income. (See Schedule A.)

This represents an increase of $9,630,000, but is a reduction of $9,122,400 in the amount requested by the University. (See Schedule B.)

The amount allowed, while only a little over half of the requested increase, is nevertheless a substantial addition and will materially improve the University's financial position. Money necessary to maintain the present level of operation and to activate new areas is provided in full and substantial funds are included to aid in meeting increased enrollment.

The amount recommended for salary and wage increases is but half of the sum considered urgently necessary. While it will enable the University to improve its position, salary scales will still be below those of some other leading universities. It will handicap the University in meeting competition from other institutions and from industry, and in preventing the loss of valuable personnel who will be offered materially larger increases elsewhere.

While the exact distribution of funds is left to the Board, it will be extremely difficult to find places where reductions of any substantial amount can be made without major changes in programs or reduction of activities. At the beginning of the current biennium it was necessary to find funds for increased operating costs to take care of a considerable increase in enrollment and to make moderate but necessary increases in salaries and wages. To accomplish this, cuts totaling $1,575,000 per year were made at various points in the internal budget so that, while the amount available in the current biennium was more dollarwise, the effective total was less than for the preceding biennium.

There will be further increases in enrollment next biennium for the estimated cost of which only three-fourths of the needed increase was allowed. No new funds for strengthening and developing the educational program are provided.

1 Deduct.
The remaining increase in appropriations is already committed to fixed items. Hence readjustment to find added funds for salary increases will be very difficult.

It will be necessary, through the Administrative Budget Committee and the University Council, to review the entire budget in the light of the total recommended.

**Capital**

The University's revised request for capital appropriations totalled $22,955,000. The Governor has recommended appropriations of $8,815,000. (See Schedule C.)

The items allowed in the capital budget are all important and urgent and will help materially in meeting problems of space and obsolescence. The sum allowed for a Biology Building will enable us to make a substantial start on this important project and improve our serious situation in this area. The Band Building is long overdue and very welcome, and the allowance for the addition to the heating plant will not only take care of immediate needs but will give us some reserve for future loads.

Every item included in the capital requests is urgently needed at this time. The most serious omission is the addition to the Architecture Building. Failure to secure it will place us in a critical situation in the departments which this addition would serve. These departments are already seriously overcrowded, and it is not unlikely that the University may have to curtail enrollment in these areas to avoid further increases which could not be accommodated in existing space.

Failure to secure any appropriation for residence halls is also a serious handicap. Legislation which may make it possible to finance these halls completely on a long-time basis is under consideration. It is too early to say whether it can be successful.

No funds are allowed for studies of Future Development. The University requested an amount for each of its three locations: Urbana-Champaign, Chicago Professional Colleges, and Chicago Undergraduate Division. Absence of such provision will be a great handicap in advance planning necessary to look ahead intelligently and to be ready to proceed promptly with construction when capital appropriations are made.

**Summary**

The budget submitted by the Governor represents a recommendation to the General Assembly. The recommendations are subject to review by the Appropriations Committees of both houses and by the full bodies of both houses. Bills passed by the two houses are then subject to final review by the Governor. It is still possible to request the General Assembly to reinstate the original requests of the University in part or in full. In fairness to the staff and to the departments, this possibility should be fully considered.

Finally, I quote from my statement to the Board on October 27 when the biennial budget was presented for its action:

"We shall, of course, bear in mind that the State also has major obligations to other essential agencies and activities. What can be finally allotted to us is a matter for the State administration and General Assembly to determine. We will cooperate in their effort to make the most equitable application of available resources. When that is done, we shall proceed to do the best job we can with the amount finally appropriated to us."

**Schedule A**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>$64,726,649</td>
<td>$8,250,809</td>
<td>$72,977,458</td>
<td></td>
</tr>
</tbody>
</table>

Total Increase requested by the University

| 17,173,351 | 1,579,191 | 18,752,542 |

Reduction by the Governor

| 9,122,400 | | 9,122,400 |

Total Increase recommended by the Governor

| 8,050,951 | 1,579,191 | 9,630,142 |

Budget for 1955-57 recommended by the Governor

| $72,777,600 | $9,830,000 | $82,607,600 |
Schedule B
University of Illinois Biennial Budget for Operations 1955-57
General Revenue and Income Fund

<table>
<thead>
<tr>
<th>Increases</th>
<th>Requested</th>
<th>Governor's Recommendations</th>
<th>Reductions</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Required to maintain present level of operations</td>
<td>$1,462,750</td>
<td>$1,462,750</td>
<td>$0</td>
</tr>
<tr>
<td>II. Requirements to activate new areas</td>
<td>$1,188,200</td>
<td>$1,188,200</td>
<td>$0</td>
</tr>
<tr>
<td>III. Salary increases</td>
<td>$10,800,000</td>
<td>$5,400,000</td>
<td>$5,400,000</td>
</tr>
<tr>
<td>IV. For additional enrollment</td>
<td>$2,046,592</td>
<td>$1,579,192</td>
<td>$467,400</td>
</tr>
<tr>
<td>V. For increased cost of operations</td>
<td>$255,000</td>
<td>$0</td>
<td>$255,000</td>
</tr>
<tr>
<td>VI. To strengthen and develop new programs</td>
<td>$3,000,000</td>
<td>$0</td>
<td>$3,000,000</td>
</tr>
<tr>
<td><strong>Total Increases</strong></td>
<td>$18,752,542</td>
<td>$9,630,142</td>
<td>$9,122,400</td>
</tr>
</tbody>
</table>

Source of Funds

<table>
<thead>
<tr>
<th>Source</th>
<th>Requested</th>
<th>Governor's Recommendations</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Revenue</td>
<td>$17,173,351</td>
<td>$9,630,142</td>
</tr>
<tr>
<td>University Income</td>
<td>$1,579,191</td>
<td>$9,630,142</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$18,752,542</td>
<td>$9,630,142</td>
</tr>
</tbody>
</table>

Schedule C
University of Illinois Building Program for the Biennium 1955-57

1. Urbana-Champaign

<table>
<thead>
<tr>
<th>Project</th>
<th>University Request (as revised February 7, 1955)</th>
<th>Governor's Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology Building, First Unit</td>
<td>$5,585,000</td>
<td>$4,000,000</td>
</tr>
<tr>
<td>Architecture Building Addition, First Stage</td>
<td>$2,230,000</td>
<td>$0</td>
</tr>
<tr>
<td>Women's Residence Hall (supplemented by borrowing $1,208,000)</td>
<td>$1,000,000</td>
<td>$0</td>
</tr>
<tr>
<td>Men's Residence Hall (supplemented by borrowing $306,000)</td>
<td>$1,000,000</td>
<td>$0</td>
</tr>
<tr>
<td>Heating Plant Addition (necessary if any of foregoing buildings are added)</td>
<td>$1,765,000</td>
<td>$1,765,000</td>
</tr>
<tr>
<td>Band Building</td>
<td>$870,000</td>
<td>$870,000</td>
</tr>
<tr>
<td>Metallurgy Laboratory Addition</td>
<td>$175,000</td>
<td>$0</td>
</tr>
<tr>
<td>Altgeld Hall Remodeling</td>
<td>$390,000</td>
<td>$390,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>($780,000)</td>
<td>($390,000)</td>
</tr>
<tr>
<td>Davenport Hall Remodeling</td>
<td>$305,000</td>
<td>$0</td>
</tr>
<tr>
<td>Library Addition</td>
<td>$685,000</td>
<td>$0</td>
</tr>
<tr>
<td>Physics Laboratory Addition, First Stage</td>
<td>$500,000</td>
<td>$0</td>
</tr>
<tr>
<td>Building Studies</td>
<td>$125,000</td>
<td>$0</td>
</tr>
<tr>
<td>Minor Agricultural Structures</td>
<td>$300,000</td>
<td>$0</td>
</tr>
<tr>
<td>City Improvements</td>
<td>$180,000</td>
<td>$0</td>
</tr>
<tr>
<td>Green Street Widening</td>
<td>$105,000</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Total for Urbana-Champaign</strong></td>
<td>$(15,905,000)</td>
<td>$(7,025,000)</td>
</tr>
</tbody>
</table>

II. Chicago Professional Colleges

| Completion of East Dentistry-Medicine-Pharmacy Building Southeast One Story and Basement Unit | $1,065,000 | $1,065,000 |
| Laundry Building | $650,000 | $0 |
| Remodeling Old Hospital and Dentistry-Medicine-Pharmacy Building (including equipment) | $1,000,000 | $725,000 |
| Physical Plant Service Building | $900,000 | $0 |
| Building Studies | $100,000 | $0 |
| Stem of T Unit of East Dentistry-Medicine-Pharmacy Building | $3,385,000 | $0 |
| **Total for Chicago Professional Colleges** | $(7,100,000) | $(1,790,000) |
Resolution of the University of Illinois Chapter of the American Association of University Professors

At the request of the University of Illinois Chapter of the American Association of University Professors, President Morey presented the following resolution adopted at a meeting of the Association held in Urbana-Champaign March 29, 1955:

WHEREAS, the Governor, in his budget message of March 28, 1955, has proposed for University of Illinois salary increases an amount equal to only half the sum requested by the University administration and the Board of Trustees, and

WHEREAS, this action fails by a wide margin to correct the serious inequity in University salaries which has developed in recent years, and

WHEREAS, as a result of this inequity, staff members are finding it increasingly difficult to maintain a decent standard of living and staff morale is being adversely affected, and

WHEREAS, a substantial number of staff members have left, and many others are considering leaving the University, for positions in industry and in other universities because of this salary situation, thereby impairing the high teaching and research standards expected of a great university,

It is hereby resolved:

1. That the Association officially expresses its grave concern as to the salary situation and the dangers it contains for the current and future welfare of the faculty and the University, and for the educational needs of the people of Illinois;

2. That the officers of the Association express this concern in writing and by personal representation to the members of the legislature;

3. That a committee of the Association be sent to Springfield to testify at the forthcoming legislative hearings on the budget in support of the original request of the University;

4. That this committee also confer directly with the Governor in order to present a full picture of the implications of his recent proposal;

5. That the members of the Association and all academic and nonacademic members of the University staff be urged to exercise their rights as citizens to enlist all possible public support and to call upon the Governor and the members of the state legislature to support the salary request by the University; and

6. That a copy of this resolution be sent to the Board of Trustees, urging them to continue to support and press for the salary request originally made by them.

This resolution was received for record.

It was unanimously agreed to leave the matter of the biennial budget and building program to the President of the University, the President of the Board, and the Chairman of the Finance Committee of the Board for further consideration and discussion with the Governor and other state officials.
PROGRESS REPORT ON SELECTION OF A PERMANENT SITE FOR THE CHICAGO UNDERGRADUATE DIVISION OF THE UNIVERSITY OF ILLINOIS

I have received from the Committee on Future Development of the Chicago Undergraduate Division a summary of studies relating to a permanent site made to date by the Committee, with the assistance of the Real Estate Research Corporation of Chicago. This report has been sent to the special committee of the Board of Trustees (Mr. Wayne A. Johnston, Chairman) for review prior to presentation to the Board of Trustees. Mr. Johnston has been out of the state, and it has not been possible as yet for the Committee to consider the report. Hence, discussion by the Board is deferred to a later time.

The appropriations recommended for the University for the 1955-57 bimennium include no provision for the purchase of such a site. Nevertheless, the University considers that it must secure and develop a University-owned site and hence is continuing its consideration with a view to selecting the best possible location so that advance plans can be made for its acquisition and development. Several types of sites in different parts of the area are under consideration. As rapidly as feasible members of the Board and University officers are making inspection of various possible sites.

This report was received for record.

ROBERT ZACHARIAH HICKMAN

Mr. Herrick presented the following statement:

The Board of Trustees of the University of Illinois hereby records its appreciation of the services of Mr. Robert Z. Hickman of Danville, Illinois, as a member of this Board from March 8, 1949, to March 8, 1955.

Mr. Hickman is an alumnus of the University of Illinois, having received the degree of Bachelor of Arts with honors in 1929. He won a Rhodes Scholarship awarded in this area of the country for three years of study at Oxford University in England and graduated from that University in 1932 with the degrees of Bachelor of Arts and Bachelor of Civil Law. His undergraduate record at Illinois was distinguished not only by excellence in scholarship but by a fine contribution to student life through participation in various worth-while extracurricular activities. In his senior year he was Student Colonel in the University Reserve Officers' Training Corps, the highest student office in the Brigade, and he was also on the varsity football squad which won the Western Intercollegiate Conference Championship in 1928.

Since his graduation from Oxford, he has practiced law in Chicago and more recently in Danville with the exception of a tour of military service during World War II. In 1941, he served as a member of the Board of Directors of the University's Athletic Association.

The Board directs its Secretary to incorporate this tribute to Mr. Hickman in the minutes of today's meeting and to send him a suitable copy as a formal expression of the Board's appreciation.

This resolution was adopted.

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.)

AMAHÁ, MIKIO, Research Assistant in Food Technology (S), seven months beginning February 1, 1955, $4000 a year, supersedes (2-16-55).

ARASE, HIROSHI H., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy, February 14-August 31, 1955, $4500 a year (2-23-55).

ARGENTINE, LEROY G., Research Associate in the Control Systems Laboratory (S), on one-half time, February 15-August 31, 1955, $2080 a year, supersedes (2-15-55).

BALLAR, MRS. FLORENCE L., Instructor in Mathematics on 42/100 time, for the second semester of 1954-55 beginning February 1, 1955, $750 (3-3-55).
BATEMAN, MRS. FELICE D., Instructor in Mathematics on 42/100 time, for the second semester of 1954-55 beginning February 1, 1955, $756 (3-3-55).

BEAR, SANFORD A., Instructor in the Admitting Clinic, in the College of Dentistry, on three-fifths time, seven months beginning February 1, 1955, $3000 a year, supersedes (1-29-55).

BEDERMAN, STUART S., Clinical Instructor in Surgery in the College of Medicine and Surgical Consultant in the Health Service, in the Chicago Professional Colleges, on one-tenth time, seven months beginning February 1, 1955, $1000 a year, supersedes (2-25-55).

BENASSI, MRS. MARIA, Microanalyst in the Department of Chemistry and Chemical Engineering, February 16-August 31, 1955, $3000 a year (3-2-55).

BENNER, THOMAS E., Professor of Education, February 1-August 31, 1955, on Y basis, $12,000 a year, and on indefinite tenure beginning September 1, 1955, to render service during each academic year, $9680 a year, supersedes (2-16-55).

BIELINSKI, STEFAN, Clinical Assistant in Dermatology, in the College of Medicine, January 10-August 31, 1955, without salary (1-29-55).

BLANKE, ROBERT V., Instructor in Pharmacology, in the College of Medicine, one year beginning September 1, 1954, $5000, supersedes (2-9-55).

BLATT, FRANK J., Research Associate on full time, September 1, 1954-January 31, 1955, and June 16-August 31, 1955, and Research Associate on two-thirds time and Instructor on one-third time, February 1-June 15, 1955, in the Department of Physics (C), $5100, supersedes (2-24-55).

BOVER, ROBERT, Clinical Assistant in Obstetrics and Gynecology, in the College of Medicine, eight months beginning January 1, 1955, without salary (1-20-55).

BRITTAIN, DAVID B., Research Assistant in Psychiatry, in the College of Medicine, eight months beginning January 1, 1955, $4500 a year (1-29-55).

BROADBENT, EMER E., Associate Professor of Marketing (Agricultural Economics) (S and E), on indefinite tenure beginning February 1, 1955, $7400 a year, supersedes (2-25-55).

BROWN, EDWARD J., Research Assistant in Mechanical Engineering (C), one year beginning February 1, 1955, $4500 (3-4-55).

BROWN, LLOYD O., JR., Research Assistant Professor in the Control Systems Laboratory (S), two months beginning June 16, 1955, $1277.78 for the period; this is in addition to his present appointment (3-7-55).

BROWN, MARY ANN, Assistant in Speech on full time, February 1-June 15, 1955, $500 a month, supersedes (3-7-55).

CLARK, GEORGE L., Research Associate in Electrical Engineering (S), seven months beginning February 1, 1955, $4800 a year, supersedes (2-8-55).

CLARK, JAMES G., Professor of Civil Engineering (C), on indefinite tenure, to render service during each academic year, on one-fourth time for the second semester of the academic year 1954-55 beginning March 1, 1955, $2250 a year, and on full time beginning September 1, 1955, $6000 a year, supersedes (2-24-55).

COUNTS, SARAH, Research Associate in Psychology, in the College of Medicine, eight months beginning January 1, 1955, without salary (2-25-55).

DAHLBERG, ANDREW V., JR., Clinical Assistant in Obstetrics and Gynecology, in the College of Medicine, seven months beginning February 1, 1955, without salary (2-25-55).

DAVIS, NUEL P., Instructor in Business English, six months beginning March 1, 1955, to render service during the second semester of the academic year 1954-55, $4000 a year, supersedes (2-15-55).

DAY, MRS. FRANCES M., Instructor in Mathematics on 42/100 time, for the second semester of 1954-55 beginning February 1, 1955, $756 (3-3-55).
<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Division/Department</th>
<th>Dates</th>
<th>Salary/Compensation</th>
<th>Notes/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dembski, William J.</td>
<td>Assistant in Biological Sciences</td>
<td>Chicago Undergraduate Division</td>
<td>February 1-June 15, 1955</td>
<td>$385.33 a month</td>
<td>superseded (2-23-55).</td>
</tr>
<tr>
<td>Doolen, Glen W.</td>
<td>Assistant Professor of Hygiene and Medical Adviser</td>
<td>Health Service</td>
<td>February 14-July 31, 1955</td>
<td>$666.67 a month</td>
<td>(3-2-55).</td>
</tr>
<tr>
<td>Douglas, Alexander S.</td>
<td>Visiting Assistant Professor of Mathematics</td>
<td>Digital Computer Laboratory, Graduate College</td>
<td>June 16-July 31, 1955</td>
<td>$555.56 a month</td>
<td>(2-4-55).</td>
</tr>
<tr>
<td>Dreyfus, Walter H.</td>
<td>Assistant in Verbal Communication</td>
<td>Division of General Studies</td>
<td>February 1-June 15, 1955</td>
<td>$311.11 a month</td>
<td>(2-7-55).</td>
</tr>
<tr>
<td>Dollen, Glen W.</td>
<td>Assistant Professor of Hygiene and Medical Adviser</td>
<td>Health Service</td>
<td>February 14-July 31, 1955</td>
<td>$666.67 a month</td>
<td>(3-2-55).</td>
</tr>
<tr>
<td>Douglas, Alexander S.</td>
<td>Visiting Assistant Professor of Mathematics</td>
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<td>(2-4-55).</td>
</tr>
<tr>
<td>Dreyfus, Walter H.</td>
<td>Assistant in Verbal Communication</td>
<td>Division of General Studies</td>
<td>February 1-June 15, 1955</td>
<td>$311.11 a month</td>
<td>(2-7-55).</td>
</tr>
<tr>
<td>Dunn, Floyd</td>
<td>Research Associate in Electrical Engineering</td>
<td>(S)</td>
<td>February 1, 1955</td>
<td>$4000 a year</td>
<td>(2-8-55).</td>
</tr>
<tr>
<td>Dyson, John D.</td>
<td>Research Associate in Electrical Engineering</td>
<td>(S)</td>
<td>February 1, 1955</td>
<td>$4000 a year</td>
<td>(2-8-55).</td>
</tr>
<tr>
<td>Everson, Tilden C.</td>
<td>Clinical Associate Professor of Surgery</td>
<td>College of Medicine</td>
<td>February 1, 1955</td>
<td>$1920 a year</td>
<td>(2-1-55).</td>
</tr>
<tr>
<td>Fairbanks, Mrs. Blanche</td>
<td>House Director of Gamma House</td>
<td></td>
<td>February 1, 1955</td>
<td>$143 a month</td>
<td>for the convenience of the University she will also be furnished room and board valued at $31 a month (2-21-55).</td>
</tr>
<tr>
<td>Fara, Harry</td>
<td>Research Assistant in Mining and Metallurgical Engineering (C), March 14-August 31, 1955</td>
<td>$5000 a year</td>
<td>(2-22-55).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Florman, George L.</td>
<td>Assistant in Mechanical Engineering (C)</td>
<td>for the second semester of the academic year 1954-55 beginning February 1, 1955</td>
<td>$1350 (2-23-55).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fullerton, Donna M.</td>
<td>Assistant in Occupational Therapy</td>
<td>College of Medicine</td>
<td>February 21-August 31, 1955</td>
<td>$6000 a year</td>
<td>(2-25-55).</td>
</tr>
<tr>
<td>Garner, L. Ross</td>
<td>Instructor in English</td>
<td>Chicago Undergraduate Division</td>
<td>February 1, 1955</td>
<td>$500 a year</td>
<td>(2-15-55).</td>
</tr>
<tr>
<td>Gillespie, Mrs. Rosalie E.</td>
<td>Research Assistant in Chemistry</td>
<td>Graduate College</td>
<td>February 16, 1955</td>
<td>$3500 a year</td>
<td>(3-7-55).</td>
</tr>
<tr>
<td>Gilmour, Hugh S. A.</td>
<td>Instructor in Inorganic Chemistry</td>
<td>for the second semester of the academic year 1954-55 beginning February 1, 1955</td>
<td>$2100 (2-8-55).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grishaw, John T.</td>
<td>Research Associate in Psychology</td>
<td>Graduate College, seven months beginning February 1, 1955</td>
<td>$4200 a year</td>
<td>(2-23-55).</td>
<td></td>
</tr>
<tr>
<td>Hirschen, John B.</td>
<td>Research Associate in Electrical Engineering</td>
<td>(C)</td>
<td>February 1-June 15, 1955</td>
<td>$300 a year</td>
<td>(2-8-55).</td>
</tr>
<tr>
<td>Hoch, Barbara R.</td>
<td>Assistant in Occupational Therapy</td>
<td>College of Medicine</td>
<td>January 20-June 30, 1955</td>
<td>$800 a year</td>
<td>(2-16-55).</td>
</tr>
<tr>
<td>Horowitz, Olga</td>
<td>Instructor in Clinical Dentistry (assigned to the Respiratory Center)</td>
<td>in College of Dentistry, January 17-August 31, 1955</td>
<td>$1200 a year (2-1-55).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Howard, L. L.</td>
<td>Research Assistant in Electrical Engineering</td>
<td>(S)</td>
<td>March 1, 1955</td>
<td>$5500 a year</td>
<td>(3-10-55).</td>
</tr>
<tr>
<td>Hrabak, John B.</td>
<td>Instructor in Electrical Engineering (C)</td>
<td>one-third time,</td>
<td>February 1-June 15, 1955</td>
<td>$165 a month</td>
<td>(2-15-55).</td>
</tr>
<tr>
<td>Hughes, Delores J.</td>
<td>Research Assistant in Medicine</td>
<td>College of Medicine</td>
<td>February 7-August 31, 1955</td>
<td>$8000 a year</td>
<td>(2-8-55).</td>
</tr>
<tr>
<td>Hulsizer, Robert I.</td>
<td>Associate Professor of Physics</td>
<td>(C)</td>
<td>February 1-June 15, 1955</td>
<td>$1233.33</td>
<td>Research Associate Professor in the Control Systems Laboratory (S) (on Y basis with two weeks vacation in a twelve-month period), on two-thirds time from February 1-June 15, 1955, $2916.63, and on full time from June 16-August 31, 1955, $2430.55, total salary (2-1-55).</td>
</tr>
</tbody>
</table>
of $6580.51, and Associate Professor of Physics (C), on full time, on indefinite tenure beginning September 1, 1955, to render service during each academic year, $7400 a year, superseded (3-3-55).

HUTCHINSON, JOHN W., Instructor in Civil Engineering (C), six months beginning March 1, 1955, to render service during the second semester of the academic year 1954-55, $4500 a year, superseded (2-24-55).

HYNECKE, HERBERT E., Research Associate in Electrical Engineering (S), seven months beginning February 1, 1955, $5400 a year, superseded (2-8-55).
MOSTOFI, ABOI. G., Instructor in Pediatrics in the College of Medicine, on four-fifths time, and in the Health Service in the Chicago Undergraduate Division, on one-fifth time, seven months beginning February 1, 1955, $5000 a year, supersedes (2-24-55).

MUTTI, RALPH J., Associate Professor of Agricultural Economics (C and S), on indefinite tenure beginning February 1, 1955, $7200 a year, supersedes (2-22-55).

MYRIANTHROPOULOS, NITIUS C., Research Assistant in Neurology, in the College of Medicine, one year beginning January 1, 1955, $4500 (2-15-55).

NELSON, DOROTHY, Research Associate in Clinical Science, in the College of Medicine, on one-fourth time, seven months beginning February 1, 1955, $1200 a year (2-8-55).

NELSON, KARL E., Research Assistant in Ceramic Engineering (S), four months beginning May 1, 1955, $5000 a year (2-24-55).

NESSET, ROLLO J., Microanalyst in the Department of Chemistry and Chemical Engineering, February 16-August 31, 1955, $3000 a year (2-21-55).

NEWMAN, J. ROBERT, Research Assistant in Psychology, in the Graduate College, seven months beginning February 1, 1955, $4200 a year, supersedes (3-14-55).

NEWTON, C. RITA, Instructor in Education on one-half time, six months beginning March 1, 1955, to render service during the second semester of the academic year, $183.34 a month (3-4-55).

O'GREN, WALTER H., Instructor in Theoretical and Applied Mechanics, in the Chicago Undergraduate Division, on three-fourths time, for the second semester of the academic year 1954-55 beginning February 1, 1955, $1800 a year (3-7-55).

PALOTZEK, FRANK P., Clinical Assistant in Obstetrics and Gynecology, in the College of Medicine, January 15-August 31, 1955, without salary (1-29-55).

POSCHL, PAUL, Assistant (Intern) in Psychology on one-half time, and in the Student Counseling Bureau on one-half time, seven months beginning February 1, 1955, $2800 a year (2-9-55).

REED, MRS. GEORGIA, Instructor in Mathematics, on two-thirds time, for the second semester of 1954-55 beginning February 1, 1955, $1200 (3-3-55).

REITER, STANLEY, Visiting Lecturer in Economics on one-half time, six months beginning February 1, 1955, to render service during the second semester of the academic year 1954-55, $1500 (2-25-55).

RENNER, JOHN W., Instructor in Education, seven months beginning February 1, 1955, to render service during the second semester of the academic year 1954-55, $4500 a year (2-15-55).

RENNER, JOHN W., Instructor in Education, seven months beginning February 1, 1955, $3110 for the period (3-2-55).

ROSENTHAL, VIN, Research Associate in Psychiatry, in the College of Medicine, seven months beginning February 1, 1955, $5200 a year, supersedes (2-9-55).


RUA, JACK P., Associate Professor of Electrical Engineering (C), on one-fourth time, to render service during the second semester of 1954-55, $745.32, and Research Associate Professor in the Control Systems Laboratory (S), on three-fourths time, February 1-June 15, 1955, $2742.17, and on full time, June 16-August 31, 1955, $2031.25, supersedes (2-4-55).

RUINIERT, NUNE ANNE, Assistant in English, for the second semester of the academic year 1954-55 beginning February 1, 1955, $1600 (2-8-55).

SACHS, LESTER M., Instructor in Physics, in the Chicago Undergraduate Division, for the second semester of the academic year 1954-55 beginning February 1, 1955, $2200 (2-4-55).

ST. PIERRE, KEITH D., Assistant in Marketing (Agricultural Economics) (S), seven months beginning February 1, 1955, $4200 a year (1-29-55).

SAKURAGI, TAKETAMI, Assistant in Food Technology (C and S), February 15-August 31, 1955, $3750 a year (2-8-55).

SALZMAN, MRS. ELEANOR P., Assistant in Mathematics, in the Chicago Undergraduate Division, for the second semester of the academic year beginning February 1, 1955, $1800 (2-22-55).

SAYOY, MICHAEL, Instructor in Physical Sciences, in the Chicago Undergraduate Division, on one-third time, for the second semester of the academic year 1954-55 beginning February 1, 1955, $725 (3-16-55).

SCOTT, JOSEPH W., Assistant Professor of Speech, June 16-August 15, 1955, $1200 for the period, supersedes (1-29-55).
Scouffas, Mrs. Roberta, Assistant in English, for the second semester of the academic year 1954-55 beginning February 1, 1955, $1350 (3-3-55).

Shanas, Ethel, Lecturer in Social Sciences, in the Chicago Undergraduate Division, on two-fifths time, for the second semester of the academic year 1954-55 beginning February 1, 1955, $900 (3-7-55).

Sharp, Herbert L., Assistant to the Dean, with rank of Instructor, in the College of Agriculture, on three-fourths time, and Counselor in the Student Counseling Bureau, in the Provost's Office, on one-fourth time, six months beginning March 1, 1955, $6000 a year, supersedes (2-25-55).

Sheehy, David, Assistant in Zoology, February 1-June 15, 1955, $300 a month, supersedes (2-3-55).

Snowden, Mary L., Research Assistant in the Institute of Communications Research, in the Graduate College, two months beginning February 1, 1955, $4000 a year (2-1-55).

Snyder, James N., Research Assistant Professor in the Control Systems Laboratory (S), February 1-June 15, 1955, on one-eighth time, $546.89, and Assistant Professor of Physics (C), on seven-eighths time, for the second semester of the present academic year, $9475 a year, supersedes (2-7-55).

Steinberg, Marvin P., Assistant Professor of Food Engineering (Food Technology) (C and S), February 15-August 31, 1955, $5250 a year, supersedes (2-23-55).

Stoerker, Lewis W., Instructor in Speech, in the Chicago Undergraduate Division, for the second semester of the academic year 1954-55 beginning February 1, 1955, on three-fifths time, $1140 (3-7-55).

Streever, Donald C., Jr., Research Assistant in the Bureau of Economic and Business Research, seven months beginning February 1, 1955, $3400 a year, supersedes (2-21-55).

Sullivan, Russell N., Professor of Law, assigned to the Physical Plant Department for special services, two months beginning July 1, 1955, $1478 a month; this is in addition to his present appointment (3-3-55).

Tagliacozzo, Renata, Research Assistant in Psychiatry, in the College of Medicine, seven months beginning February 1, 1955, $4600 a year, supersedes (2-9-55).

Taylor, John E., Research Assistant in Civil Engineering (S), seven months beginning February 1, 1955, $3800 a year, supersedes (2-8-55).

Twelmeier, Nancy L., Instructor in Occupational Therapy, in the College of Medicine, seven months beginning February 1, 1955, $4200 a year (2-15-55).

Wells, Harold P., Assistant in Education in the University High School, for the second semester of the academic year 1954-55 beginning February 1, 1955, $2100 (2-8-55).

Wood, Silas S., Jr., Registered Pharmacist in Hospital Pharmacy, in the College of Pharmacy, seven months beginning February 1, 1955, $4500 a year (2-1-55).

Yenawine, Wayne S., Assistant Professor of Library Science and Circulation Librarian, seven months beginning February 1, 1955, $6600 a year, supersedes (2-8-55).

Yokoyama, Katsuji, Assistant in Biological Sciences, in the Chicago Undergraduate Division, February 1-June 15, 1955, $1800, supersedes (2-23-55).

Zimmerly, Philip C., Instructor in General Engineering (C), on three-fourths time, six months beginning February 1, 1955, to render service during the second semester of the academic year, $308.33 a month (1-20-55).

GRADUATE FELLOWS

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

Chao, Chuanying, Fellow in Botany, February 1-June 15, 1955, $500 (2-25-55).


Otis, Leon S., United States Public Health Service Fellow in Psychology, in the College of Medicine, one year beginning September 1, 1954, $2400, supersedes (1-29-55).

**RESIGNATIONS AND DECLINATIONS**

Adelson, Marvin, Assistant Professor of Psychology — resignation effective 3-16-55.

Barnard, Phyllis, Research Assistant in the Bureau of Economic and Business Research — resignation effective 2-1-55.

Beberman, Max, Assistant Professor of Education, in the University High School — resignation effective 9-1-54.

Blough, Paul R., Assistant in Obstetrics and Gynecology (Rush), in the College of Medicine — resignation effective 1-1-55.

Butler, Mrs. Elsie R., Instructor in Home Economics Extension — resignation effective 3-7-55.

Chang, Szu L., Microanalyst in the Department of Chemistry and Chemical Engineering — resignation effective 3-1-55.

Chefp, Jennine, Chemistry Library Assistant — resignation effective 6-1-55.

Coen, Suzan M., Research Assistant in Medicine, in the College of Medicine — resignation effective 3-1-55.

Cornell, Francis G., Professor of Education in the Bureau of Educational Research — resignation effective 8-1-55.

Doyle, Frank L., Fellow in Geology — resignation effective 2-16-55.

Fagan, George E., Instructor in Obstetrics and Gynecology (Rush), in the College of Medicine — resignation effective 1-1-55.

Falsetti, Richard J., Assistant Professor of Law — resignation effective 9-1-55.

Fry, Thomas S., Instructor in Civil Engineering — resignation effective 2-1-55.

Goldberg, Arnold L., Assistant in Psychiatry, in the College of Medicine — resignation effective 3-1-55.

Haberman, Evelyn, Assistant in Rural Recreation, in the Extension Service in Agriculture and Home Economics — declination effective 3-1-55.

Hasler, Scott G., Research Assistant in Psychology — resignation effective 4-1-55.

Jacobstein, J. Myron, Law Library Assistant, with rank of Instructor — resignation effective 6-24-55.

Jones, Mark M., Instructor in Inorganic Chemistry — resignation effective 3-1-55.

Konnerk, Peter A., Assistant in Agricultural Engineering — resignation effective 4-8-55.

Lee, James C., Clinical Assistant in Pathology, in the College of Medicine — resignation effective 1-3-55.

Little, Mary Lou, Music Library Assistant, with rank of Instructor — resignation effective 5-1-55.

Madda, Edith M., Instructor in Occupational Therapy, in the College of Medicine — resignation effective 3-18-55.

McNickle, Mrs. Colette M., Research Assistant in Chemistry — resignation effective 3-1-55.

Mitchell, Margaret L., Bibliographer, with rank of Instructor, in the Library — resignation effective 4-1-55.

Morrill, Charles C., Professor of Veterinary Pathology and Hygiene, in the College of Veterinary Medicine, and Professor of Veterinary Research, in the Agricultural Experiment Station — resignation effective 9-1-55.

Mosier, Mrs. Doreen Z., Microanalyst in Chemistry — resignation effective 2-16-55.

Muroka, Saburo, Research Assistant in the Digital Computer Laboratory — resignation effective 10-28-54.

Ovresat, Raymond C., Research Assistant in the Small Homes Council — resignation effective 2-1-55.

Partridge, Miriam J., Instructor in Physical Medicine and Rehabilitation, in the College of Medicine — resignation effective 2-12-55.

Pines, David, Research Assistant Professor of Physics — resignation effective 2-1-55.
BOARD OF TRUSTEES

Pollard, William S., Jr., Assistant Professor of Civil Engineering — resignation effective 3-1-55.
Renner, John W., Instructor in Education — declination effective 2-1-55.
Sakuragi, Taketami, Fellow in Food Technology — resignation effective 2-14-55.
Shaiova, Charles H., Instructor in Psychiatry, in the College of Medicine — resignation effective 3-1-55.
Sigg, E. R., Research Associate in Psychiatry, in the College of Medicine — resignation effective 4-1-55.
Smith, Leonard B., Research Assistant in Civil Engineering — resignation effective 3-19-55.
Sweet, Mrs. Carol S., Research Assistant in the Control Systems Laboratory — resignation effective 3-1-55.
Tucker, Thomas C., Assistant in Soil Fertility — resignation effective 3-1-55.
Varga, Alexander, Assistant in Obstetrics and Gynecology (Rush), in the College of Medicine — resignation effective 1-1-55.
Willett, Maurita, Instructor in English, in the Chicago Undergraduate Division — resignation effective 3-1-55.
Woods, Harvey S., Wright Fellow in Agricultural Economics — resignation effective 2-1-55.
Yaru, Nicholas, Research Associate in Electrical Engineering — resignation effective 3-8-55.

Leaves of Absence

Bhaskar, Surindar N., Assistant Professor of Pathology, in the College of Dentistry — leave of absence without pay, February 28-August 31, 1955, for military service.
Black, Winston E., Professor of Theoretical and Applied Mechanics — leave of absence without pay, January 1-August 31, 1955, on account of disability.
Casas, Raúl M., Clinical Instructor in Medicine, in the College of Medicine — leave of absence without salary, January 1-August 31, 1955, for military service.
Cronbach, Lee J., Professor of Education in the Bureau of Educational Research — leave of absence without pay, July 1, 1955-August 31, 1956, so that he may work on an assignment for the Office of Naval Research.
Fraenkel, Gottfried S., Professor of Entomology — cancellation of leave of absence for the second semester of the academic year 1954-55 beginning March 1, 1955.
Goldberg, Edwin E., Clinical Instructor in Medicine, in the College of Medicine — leave of absence without salary, six months beginning January 1, 1955, for military service.
Karpinski, Robert W., Associate Professor of Physical Sciences, in the Chicago Undergraduate Division — sabbatical leave of absence terminated February 28, 1955; leave of absence without pay, for six months beginning March 1, 1955, in order that he may undertake a consulting job on a dam project in Iraq.
McDermott, James K., Assistant Professor of Agricultural Extension, Assistant Editor in the Extension Service in Agriculture and Home Economics, and Assistant Professor of Journalism and Communications — leave of absence without pay for four weeks from July 15, 1955, supplementing his vacation, so that he may attend the summer session at the University of Wisconsin.
Moore, Gerald E., Associate Professor of Mathematics and Associate Dean of the College of Liberal Arts and Sciences — leave of absence on full pay for six months from February 1, 1955, or until such prior time as he is able to return to his duties.
Morrell, Charles C., Professor of Veterinary Pathology and Hygiene, in the College of Veterinary Medicine, and Professor of Veterinary Research, in the Agricultural Experiment Station — leave of absence without salary, July 1-August 31, 1955.
Vawter, Gordon F., Assistant in Pathology, in the College of Medicine — leave of absence without salary beginning January 15, 1955, and continuing through August 31, 1955, for military service.
DEGREES CONFERRED

The Secretary presented for record the following lists of degrees conferred at Urbana as of February 12, 1955, and at the Chicago Professional Colleges as of the dates shown.

Summary

Degrees in the Graduate College, conferred at Urbana:
- Doctor of Philosophy .................................................. 66
- Doctor of Education .................................................. 1
- Master of Arts ...................................................... 28
- Master of Science .................................................... 157
- Master of Music ...................................................... 1
- Master of Education .................................................. 27
- Advanced Certificate ................................................ 6

Total, Graduate College ................................................ (286)

Degrees in Law, conferred at Urbana:
- Bachelor of Laws ..................................................... 17
- Doctor of Law .......................................................... 1

Total, Law ............................................................... (18)

Baccalaureate Degrees, conferred at Urbana:
- Bachelor of Science, College of Agriculture .................... 47
- Bachelor of Science, College of Engineering .................... 155
- Bachelor of Arts, College of Liberal Arts and Sciences ....... 78
- Bachelor of Science, College of Liberal Arts and Sciences .... 57
- Bachelor of Science, College of Education ....................... 24
- Bachelor of Science, College of Commerce and Business Administration .. 116
- Bachelor of Science, School of Journalism and Communications .. 24
- Bachelor of Architecture, College of Fine and Applied Arts .. 18
- Bachelor of Science, College of Fine and Applied Arts ....... 18
- Bachelor of Fine Arts, College of Fine and Applied Arts ....... 12
- Bachelor of Science, School of Physical Education ............ 28
- Bachelor of Science, Division of Special Services for War Veterans .. 31

Total, Baccalaureate Degrees ......................................... (608)

Total, Degrees conferred at Urbana .................................. (912)

Degrees in Dentistry, conferred at Chicago:
- Doctor of Dental Surgery ............................................ 1

Degrees in Medicine, conferred at Chicago:
- Doctor of Medicine ................................................... 35

Degrees in Pharmacy, conferred in Chicago:
- Bachelor of Science in Pharmacy .................................. 1

Total, Degrees conferred at Chicago ................................ (37)

Total, Urbana and Chicago .......................................... 949

GRADUATE COLLEGE

Degree of Doctor of Philosophy

In Accountancy

Edwin Joe DeMaris, A.B., Whitman College, 1942; A.M., Montana State University, 1949

Donald Harvey Skadden, B.S., M.S., 1948, 1949

In Agricultural Economics

Ralph Albert Benton, B.S., A.M., University of Nebraska, 1930, 1940

Michal Ignacy Zawadzki, Ing.Agr., University of Warsaw, 1938; B.Litt., University of Oxford, 1951

In Agronomy

Roland Daniel Hauck, Ph.B., University of Chicago, 1948; A.B., North Central College, 1950; M.S., 1952
ROY JEFFERSON SMITH, Jr., B.S., M.S., Mississippi State College, 1951, 1952
THOMAS CURTIS TUCKER, B.S., University of Kentucky, 1949; M.S., Kansas State
College, 1951

In Animal Science
BRYAN BAKER, Jr., B.S., B.S., M.S., Mississippi State College, 1947, 1948, 1952
BHUPENDRA CHANDRA DAS, B.S., Cornell University, 1949; M.S., 1951
RICHARD HOLLANDBECK, B.S., Purdue University, 1950; M.S., 1951
JAMES WILLIAM LASSITER, B.S.A., M.S.A., University of Georgia, 1941, 1952
JOHN MARSHALL SNYDER, B.S., M.S., 1947, 1952

In Bacteriology
M. R. RAGHAVENDRA RAO, B.S., University of Mysore, 1944; M.S., University of
Bombay, 1950
FRANKLIN HENRY WHITE, B.S., Shurtleff College, 1942; M.S., 1948

In Chemical Engineering
DARIO RICARDO COVA, B.S., M.S., 1951, 1953
Elliott Porter Doane, A.B., Harvard College, 1951; M.S., 1953
ELMER LLOYD DOUGHERTY, Jr., B.S., University of Kansas, 1950; M.S., 1951
ALDEN HAYES EMERY, Jr., B.S., Pennsylvania State College, 1947; M.S., Massa-
chusetts Institute of Technology, 1949

In Chemistry
NIKODEMS ELIJS BOJARS, B.S., M.S., 1951, 1952
HOWARD JOSEPH BURKE, A.B., Kalamazoo College, 1951; M.S., 1952
S. LAWRENCE Jacobs, B.S., Rensselaer Polytechnic Institute, 1951; M.S., 1952
ALBERT LOUIS PROMISLOW, B.S., M.S., Queen's University, 1950, 1952
RICHARD ANTHONY ROWE, B.S., University of Delaware, 1950
JOHN JOSEPH SCHOLZ, Jr., B.S., University of North Dakota, 1948
SHAER GORDON SMITH, Jr., B.S., Massachusetts Institute of Technology, 1945;
M.S., Lehigh University, 1949
WALTER EUGENE THATCHER, B.S., Northwestern University, 1950; M.S., 1951

In Civil Engineering
DON UEL DEERE, B.S., Iowa State College, 1943; M.S., University of Colorado,
1949

In Classical Philology
WINIFRED HAGER HOSTETTER, A.B., Wheaton College, 1947; A.M., 1948

In Economics
PHILIP MACDONALD CARROLL, B.S., M.S., 1949, 1951
LEONARD DALE MALIET, B.S., M.S., Iowa State College, 1947, 1948

In Electrical Engineering
EDWARD WILLIS ERNST, B.S., M.S., 1949, 1950
ROBERT AYER KUDLICH, B.S., LaFayette College, 1950; M.S., Harvard University,
1951
MIRON WEINSTEIN, B.E.E., Ohio State University, 1949; M.S., 1952

In English
NUEL PHARR DAVIS, A.B., A.M., University of Texas, 1937, 1940
RAY WILLIAM FRANTZ, Jr., A.B., University of Nebraska, 1948; M.S., A.M., 1949
1951

In Entomology
MURRAY SHELDON BLUM, B.S., M.S., 1952, 1953

In Food Technology
BERNARD AARON BRACHFELD, A.B., New York University, 1949; M.F.S., Cornell
University, 1951
HAMED MOHAMED EL-BISI, B.S., Ibrahim Pasha University, 1947; M.S., 1952
UNIVERSITY OF ILLINOIS

ROBERT EARL HAYES, B.S., Union College, 1950
MAHMOUD ALY SALEH, B.S., Fouad First University, 1940; M.S., 1953
CLIFFORD HENRY SPOTHOLZ, A.B., Dartmouth College, 1959; M.S., Northwestern University, 1951

In Geology
SAM HUNTING PATTERSON, JR., A.B., Coe College, 1940; M.S., State University of Iowa, 1947

In History
STEPHEN JOHN TONSOR, A.B., 1948

In Horticulture
EDWARD WILLIAM MELVIN, B.S., A.B., Southern Illinois University, 1948; M.S., 1950

In Library Science
WAYNE STEWART YENAWINE, B.S., Washington University, 1933; B.S.(L.S.), A.M., 1934, 1938

In Mass Communications
RICHARD EARL CHAPIN, A.B., Wabash College, 1948; M.S., 1949
WILLIAM ANTHONY MINDAK, B.S., M.S., 1950, 1951
THOMAS BERNARD PETERSON, JR., A.B., University of Minnesota, 1941; M.S., Kansas State College, 1948

In Philosophy
AJIT KUMAR SINHA, A.B., A.M., Meerut College, 1942, 1944

In Physical Education
GEORGE CLARK MOORE, B.S., M.S., Pennsylvania State College, 1948, 1950

In Physics
JAMES ELROY LEISS, B.S., Case Institute of Technology, 1949; M.S., 1951
RICHARD ALLAN RUBENSTEIN, B.S., Ohio State University, 1950; M.S., 1951
EDWARD SONDER, B.S., Queens College, 1950; M.S., 1951

In Plant Pathology
RICHARD EARL OHMS, B.S., M.S., University of Idaho, 1950, 1952

In Psychology
MALCOLM LEGRANDE GARDNER, B.S., College of Charleston, 1947
JOE KAMENETSKY, B.S., Roosevelt College, 1950; A.M., 1951
JACK HUGH SCOTT, B.S., University of Florida, 1949; M.S., 1951
ANDREW KASMER SOLARZ, A.B., Ohio University, 1950

In Spanish
JOHN ALBERT PETTIT, A.B., Wittenberg College, 1920; B.D., Chicago Lutheran Theological Seminary, 1932; A.M., University of Chicago, 1944

In Speech
LEIGHTON MILTON BALLEW, B.S., Memphis State College, 1940; A.M., Western Reserve University, 1941

In Theoretical and Applied Mechanics
ROLAND JOHN BENJAMIN, B.S., M.S., 1950, 1951

In Zoology
JULIUS SIDNEY GREENSTEIN, A.B., Clark University, 1948; M.S., 1951
AARON KURLAND, A.B., Indiana University, 1948; M.S., 1950
DONALD KEITH MCLoughlin, B.S., M.S., George Washington University, 1948, 1949
WILLIAM BECKWITH ROBERTSON, JR., A.B., Carthage College, 1947; M.S., 1949
DAVID SHOMAY, B.S., Long Island University, 1948; M.S., 1949
BOARD OF TRUSTEES

Degree of Doctor of Education
DAROLD LEE SHUTT, A.B., A.M., 1943, 1949

Degree of Master of Arts
In English
MARK JOSEPH ARCHER, A.B., St. Ambrose College, 1953

In Geography
ROGER LEWIS WILBRANDT, B.S., 1951

In History
THOMAS EDWIN BERRY, B.S., Southern Illinois University, 1952
JAMES MARTIN HAAS, Ph.B., Marquette University, 1950
ROBERT DEAN TALBOTT, A.B., 1950

In Labor and Industrial Relations
VIRGINIA RICHMOND HAY, A.B., University of Wisconsin, 1952
BERTRAM SILVERMAN, A.B., Queens College, 1953

In Mathematics
KENNETH WAYNE ANDERSON, B.S., United States Military Academy, 1946
Roderick Peter Campbell Caldwell, A.B., Harvard College, 1953
KENNETH ROY MOUNT, A.B., 1954
SEYMOUR SAMET, A.B., Roosevelt College, 1953

In Philosophy
LYNETTE SUE HOWE, A.B., 1953
JOHN DANIEL SOMMER, B.S., 1951

In Political Science
DAVID NELSON FARNSWORTH, A.B., University of Wichita, 1953
WILLIAM EDWARD KRAMER, A.B., Westminster College, 1949
JULIUS JOSEPH SMULKSTYS, A.B., 1953

In Psychology
ALVIN JAY ROSENSTEIN, A.B., University of Michigan, 1952
CHARLES HENRY TWITTY, A.B., 1951

In Social Sciences
ROBERT RUSSELL JUDSON, A.B., 1951
LESTER NEWTON WILSON, A.B., University of Chicago, 1952; B.S., Roosevelt College, 1953

In Sociology
JAMES THOMAS CAREY, A.B., 1948

In Spanish
EDNA MARIE MEADORS, B.S., 1947

In Statistics
THOMAS MARVIN ONESON, B.S., Elmhurst College, 1951
EMIR HAMVASY SHUFORD, JR., A.B., A.M., University of Arkansas, 1951, 1953
FRANKLYNN ROBERT SPERBERG, B.S., United States Naval Academy, 1944

In the Teaching of English
GORDON COHN, A.B., 1954
MYRA PODVOLL SPICKER, B.S., 1953

In the Teaching of Speech
MARY ELLEN WILLIAMS, B.S., Northwestern University, 1946
Degree of Master of Science

In Accountancy
CARROLL ELWOOD FREDERICKSON, A.B., Nebraska State Teachers College, 1951
HELMIT MAHMOUD NAMMER, B.Com., University of Cairo, 1949
RICHARD FISHER PEIRCE, A.B., Miami University, 1948
CHEN YANG WU, B.S., University of Pennsylvania, 1953

In Aeronautical Engineering
WALTER DUANE REEDER, B.S., 1950
GENE SHINOSAKI, B.S., 1950

In Agricultural Economics
OSCAR CALLE-BALDERRAMA, Agr.Eng., Universidade Rural (Brazil), 1951
GLENN EDWARD FISHER, B.S., 1952
KEITH DUANE ST. PIERRE, B.S., Kansas State College, 1951

In Agronomy
DONALD DAVID BONDARENKO, B.S., Michigan State College, 1953
PATRICK COLIN BUTLER, B.S., Cornell University, 1953
CHARLES EDWARD PULCHER, B.S., Virginia Polytechnic Institute, 1953
OM AUTAR GOEL, A.B., Allahabad Agricultural Institute, 1953
GEORGE WHITTAKER HUDELSON, B.S., 1951
LUN-SHIN WEI, B.S., Taiwan Provincial College of Agriculture, 1951

In Animal Nutrition
SIMON TSEI-TSANG, B.S., University of Nanking, 1949; M.S., Utah State Agricultural College, 1953
IRENE DIENUTE VADOPALAITE, B.S., College of St. Francis, 1953

In Animal Science
HAROLD DAVID HUTCHINSON, B.Agr., Queen's University, 1953

In Architectural Engineering
DONALD EDWARD BROTHERSON, B.S., 1953

In Biological Sciences
JAMES EDWARD BITTER, A.B., Washington University, 1951
ALEXANDER LANE, B.S., Johnson C. Smith University, 1950
OSCAR ALLEN NOVICK, B.S., 1953

In Ceramic Engineering
RAYMOND JOSEPH BROWN, B.S., 1951

In Chemical Engineering
MARTIN ARTHUR PETERSON, B.S., University of Minnesota, 1953

In Chemistry
JOHN QUINCY ADAMS, B.S., Purdue University, 1953
STEWART MERRILL CHODOSH, A.B., West Virginia University, 1950
ROBERT WINSTON HAUSTY, B.S., Henderson State Teachers College, 1950
EARL PHILIP HORWITZ, B.S., University of Cincinnati, 1953
TAO HUANG, B.S., National Tsing Hua University, 1950
EMMETT FRANK KAELBLE, A.B., DePauw University, 1953
GLORIA DOLORES KOWALESKI, B.S., Mundelein College, 1953
JOSEF NEMETH, Diploma, Budapest University, 1941
JOHN WILLARD PANKEY, B.S., Eastern Illinois State College, 1949
MELBERT EUGENE PETERSON, A.B., Augusta College, 1953
EDWIN JOHN QUINN, B.S., St. Procopius College, 1951
ALBERT JOHN REEDY, B.S., Northwestern University, 1951
BOAaD

[March 30]

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Mehm Thet San, B.S., University of Rangoon, 1953
Daniel Nwakanma Uwah, A.B., Syracuse University, 1953
Anne Mary Von Esch, B.S., College of St. Francis, 1950
Tom Moore Wathen, B.S., Arkansas State College, 1951

In City Planning
Richard Arnold Gucker, B.F.A., 1951

In Civil Engineering
Henry Clay Anderson, III, B.S., Howard University, 1948
Bristol Calvert Conklin, B.S., 1951
Emery Domingie, B.S., Southwestern Louisiana Institute, 1949
Howard Yoshiro Fukuda, B.S.E., University of Michigan, 1951
Wesley Russell Larsen, B.S., Montana State College, 1953
Glenn Everett Nordmark, B.S., South Dakota State College, 1951
Leonard Barnett Smith, B.S., The Citadel, 1953
Venkata Ramanayya Sonti, B.S., Benares Hindu University, 1950
James Swan Windsor, B.S., University of Edinburgh, 1951

In Dairy Technology
John Karl Hoover, B.S., 1951

In Economics
John Davis Holmes, A.B., West Virginia State College, 1950
Donald Charles Winkelhake, B.S., Purdue University, 1949

In Education
Bernard Lee Frazier, B.S., 1948
Audrey Jean Grupe, B.S., Illinois State Normal University, 1951
Thelma Harriett Lee, B.S., College of Education and Industrial Arts (Wilberforce, Ohio), 1948
John Edwin Robertson, B.S., 1949

In the Education of the Deaf
Ellen Lillian Watson, B.S., University of Wisconsin, 1950

In Electrical Engineering
John Charles Buchta, A.B., University of Minnesota, 1949; M.S., 1951
Arwin Adelbert Dougal, B.S., Iowa State College, 1952
James Wilbur Duncan, B.S., University of Colorado, 1950
George Kerster, B.S., 1954
Gene Howard Leichner, B.S., 1951
Robert Mark Lemmen, B.S., Michigan College of Mining and Technology, 1953
Gernot Albert Metze, B.S., Iowa State College, 1953
Vito Peter Minerva, B.S., 1954
Kenneth William Olson, B.S., United States Military Academy, 1948
Abul Fazle Mohammed Abdur Rashid, B.S., University of Dacca, 1952
Adolph Eric Smith, B.S., College of the City of New York, 1930
Jerome Leonard Wittels, B.S., Rutgers University, 1930

In Entomology
Leroy Frank Davidson, B.S., 1953

In Food Technology
Heinz Chaim Mannheim, B.S., 1953

In Geology
Richard Henry Howard, A.B., Colgate University, 1952
Murray Levish, A.B., New York University, 1952
Terry Watson Offield, B.S., Virginia Polytechnic Institute, 1953
Robert Lester Rioux, A.B., University of New Hampshire, 1953
Charles Winthrop Spencer, A.B., Colby College, 1953
James Oscar Wafer, B.S., 1954
Warren Gilbert Ziebell, B.S., 1951
In Health Education

RONALD FRANCIS WITTMeyer, B.S., 1953

In Home Economics

EVELYN LOIS JONES, B.S., 1951
JANE ELIZABETH KENNEY, B.S., Southern Illinois University, 1952

In Horticulture

CHESTER CHARLES ZYCH, B.S., University of New Hampshire, 1953

In Library Science

MAE MAXINE BENNE, B.S., University of Nebraska, 1950
NANCY JUANADA BRUMFIELD, A.B., Earlham College, 1950
JENNINE CHELF, A.B., University of Colorado, 1951
KATHRYN MARIE DITTER, B.S., Marian College, 1952
HILDA BERTHA ERNST, A.B., Mission House College, 1934; B.L.S., University of Chicago, 1946
BILL VICTOR ISOM, B.S., Southern Illinois University, 1949
CLARA ANN KUHLMAN, A.B., Vanderbilt University, 1945; A.M., George Peabody College, 1946
ESTELLE PEARLIE LOCKERT, B.S., Tennessee Agricultural and Industrial State College, 1952
ANNA WILHELMINA MAYER, A.B., 1953
LAWRENCE B.S., 1954
ARTHUR HENRY LUTTS, B.S., Montana School of Mines, 1951

In Management

EDWIN OSCAR JOHNSON, A.B., Wheaton College, 1952
JOHN EMIL SCHERBA, JR., B.S., Illinois Institute of Technology, 1949

In Mathematics

RICHARD ROBERT GOLD, B.S., 1951
GEORGE BARTON PECK, B.S., Arizona State College, 1950
LYNN DOUGLAS YARBROUGH, A.B., Rice Institute, 1953

In Mechanical Engineering

LAWRENCE HASKEL CHANOCH, B.S., 1954
IRA MILES GROSS, B.S., University of Alabama, 1943
ERDAL KEMAHLIOGLU, B.S., Robert College, 1953
EDWARD KAY MATTHEWS, B.S., Massachusetts Institute of Technology, 1952

In Metallurgical Engineering

JOSEPH BRANCH DARBY, JR., B.S., College of William and Mary, 1948; B.S., Virginia Polytechnic Institute, 1951
JOHN RAYMOND LULAY, B.S., 1953
ARTHUR HENRY LUTTS, B.S., Montana School of Mines, 1951

In Music Education

CHARLES RICHARD CASSEY, B.S., 1954
ARTHUR DALE EYMMANN, B.Mus., Illinois Wesleyan University, 1950
JAMES WARREN FINLEY, B.S., 1954
GORDON ALAN PALMER, B.S., 1953
DONALD GENE TRAUB, B.Mus.Ed., Indiana University, 1954
FRANKLIN EDMUND WILLIAMS, B.Mus.Ed., University of Oklahoma, 1950

In Physical Education

JAMES AUBREY MOORE, JR., B.S., 1950
BOONCHER SUVARNABRIKSHA, LL.B., University of Thammasat, 1952
BOARD OF TRUSTEES

[March 30

ALAN HERBERT THOMAS, B.S., Springfield College, 1953
WILLIAM JOHN VOHASKA, B.S., 1951
ARA ZULALIAN, B.S., 1953

In Physics
THOMAS EDWARD BAKER, Jr., B.S., Union College, 1953
JAMES HAVENS BRETT, A.B., Harvard College, 1953
THEODORE GRANT CASTNER, Jr., B.Eng.Phys., Cornell University, 1953
ROLAND deWIT, B.S., Ohio University, 1953
LOWELL THOMAS DILLMAN, A.B., Manchester College, 1953
JACK LEROY FLINNER, A.B., Wittenberg College, 1953
RICHARD ALOYSIUS HARBER, B.S., St. Procopius College, 1953
WILLIAM BERNARD HERRMANNSFEELT, A.B., Miami University, 1953
MASON WEBSTER HUSE, Jr., A.B., University of Vermont, 1952
CHARLES EDWARD KLABUNDE, A.B., Lehigh University, 1953
HAROLD RALPH LEWIS, Jr., A.B., B.S., University of Chicago, 1951, 1953
DAVID ERICKSON SAWYER, A.B., Clark University, 1953
BRUCE LAURENCE SCOTT, B.S., California Institute of Technology, 1953
WILLIAM WALTER SIMMONS, A.B., Carleton College, 1953
JOHN JOSEPH SINAI, A.B., Miami University, 1953
EDWARD STANLEY SOBOLAK, B.S., University of Pittsburgh, 1953
SANDRA RUTH TAUSIG, A.B., Hunter College, 1953
ROGER STEVEN VAN HEYNINGEN, A.B., Calvin College, 1951

In Physiology
ROBERT VERNON HILL, A.B., 1953
JOANNE GILLESPIE WALKER, B.S., 1953

In Plant Pathology
HALIM MASSOUD HILU, B.S., University of Arizona, 1953
MAURICE JOHN KAUFMANN, B.S., Bluffton College, 1952
STANLEY ANTHONY OSTAZESKI, B.S., State Teachers College (Superior, Wisconsin), 1952

In Recreation
RUSSELL JOSEPH FOVAL, Ph.B., Shurtleff College, 1931

In Sanitary Engineering
JOHN EDWARD MCLEAN, B.S., 1951

In Speech Correction
CAROLYN BURKE EMONS, B.S., 1953

In the Teaching of the Biological Sciences and General Science
ROLAND ROSSIE GOINS, Jr., B.S., Illinois Wesleyan University, 1951
THOMAS EDWARD LONE, B.S., 1954
MARY ANN SCHWICKRATH, B.S., Northern Illinois State Teachers College, 1947
WILLIAM DALE WILSON, B.S., Beloit College, 1951

In the Teaching of Mathematics
JESSE CORNELIUS LEWIS, B.S., Tougaloo College, 1953
JACK CROSBY WAHLGREN, B.S., Northern Illinois State Teachers College, 1952

In Theoretical and Applied Mechanics
LEROY CARL EICHBERGER, B.S., 1951
FAZLUR RAHMAN KHAN, B.E., Bengal Engineering College, 1950; M.S., 1953

In Zoology
WAYNE HARRY DAVIS, A.B., West Virginia University, 1953
LAWRENCE LIPMAN ROSEN, B.S., 1953
JOHN PAUL SLIMMER, B.S., Northern Illinois State Teachers College, 1951

Degree of Master of Music
DALE HAGERMAN SCHULTZ, B.Mus., North Central College, 1950
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Degree of Master of Education

ROBERT CALVIN AUSTIN, B.S., 1953
JEANNIE REID BERNHARDT, B.S., Northern Illinois State Teachers College, 1948
CLIFFORD EARL BURY, B.S., Illinois State Normal University, 1950
WILLIAM GEORGE CHANDLER, B.S., 1951
JAMES RAYMOND DAVIS, B.S., Eastern Illinois State College, 1951
RICHARD LUTHER DERR, B.S., State University of New York, 1951
MARGARET KRAPT EGAN, B.S., Illinois State Normal University, 1952
RICHARD DEAN GIBB, B.S., 1951
VIRGIL THOMSON HARBAUGH, B.S., 1948
DONALD LAVERNE HAWTHORNE, B.S., Western Illinois State College, 1949
KENNETH EUGENE HESLER, B.S., Eastern Illinois State College, 1951
EARL LEE, A.B., Shurtleff College, 1946
JUNE KINCAID MORGAN, B.S., Millikin University, 1944
CAROL WERNER PECK, B.S., Southern Illinois University, 1948
MARGARIE ANN PEPPERMANN, B.S., Illinois State Normal University, 1949
ETHEL CATHERINE PRATT, B.S., 1951
ILENE ELLEN RIDGELY, B.S., Eastern Illinois State College, 1949
BEATRICE MORRELL RIGGS, B.S., Olivet Nazarene College, 1950
HELEN SCHAFFER, B.S., Southern Illinois University, 1944
DONALD WILLIAM SPLAIN, B.S., 1941
EVA MORRISON SPURGEON, A.B., Augustana College, 1952
LOLA SIZEMORE STANLEY, B.S., 1944
NELLIE MAE TIEKEN, B.S., Northern Illinois State Teachers College, 1951
BERNARD CHARLES WATSON, B.S., Indiana University, 1951
LETA CHRISTINE WHITACRE, B.S., Eastern Illinois State College, 1951
NATHAN TULLY WOLKOMIR, B.S., St. Francis College, 1936
CAROLYN JUERGENSEMeyer WORLEY, B.S., 1951

Advanced Certificate in Education

GEORGE DONAVON COIL, B.S., M.S., 1947, 1949
ELIZABETH CAROLYN ANDERSON HEINICKE, B.S., M.S., 1921, 1953
CORWIN ARNOLD HELMER, B.S., State Teachers College (Platteville, Wisconsin), 1947; M.S., 1952
FRANK WILLIAM KIMPLING, Jr., B.S., M.S., 1950, 1951
BERTHA FLYNN PHARIS, B.S., Kansas State College, 1919; A.M., Columbia University, 1935
TAYLOR LEE THOMAS, B.S., Tennessee State Teachers College, 1935; M.S., 1951

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

RALPH EARL ABEll
BERNARD ALPERT
Rex LEE BURGESS
JERALD ARTHUR CRICKMAN
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PAUL FURMISKY
CLARK EUGENE HEUER
Joseph T. Hunt, Jr.
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RUSSELL MILES JOHNSON
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RICHARD HERBERT LEWIS
John NORMAN McgilL
ROBERT Lee MILLIGAN
Dwight MILLINGTON MOODY
CHARLES EDWARD ORCUTT

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TRUONG DINH PRU
John FRANKLIN PIERCE
JOSEPH LEROY PORRIZE
RICHARD MARION SHELL
VERNON DEAN SHEPHERD
CONRAD ANDREW SKIMINA
BAIRD EDWARD STEWART
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GLENN ELBERT WILEY, with Honors
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[March 30]

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Grace Diane Prappas
Frances Betty Sherman
Naomi Joyce Spark, with Honors

In Home Economics Education

Roberta Beimfohr Noor
Elizabeth Ann Real

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Ronald Dale Brewer

Milo Neil Illich

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Aeronautical Engineering

John Eugene Allen
Ronald Albert Brush, with Honors
Jack Lloyd Burk
Daniel Robert Cichy
Phil Ramon DePotine
Donald Lyman Doty
Walter Louis Larsen, Jr.

John William Locke
Jerome Edward Rachner, with Honors
Harvey Leslie Roth
William Richard Russell
Richard Taylor Somerville, with Honors

In Agricultural Engineering

Howard Dean Hadler
Loren Louis Day

In Ceramic Engineering

Raymond Jack Allen
Charles Kirk Bazzell
Robert Ambrose Beesley
William Clifford Boon, Jr.
Larry William Brett
Bronius Budginas
Robert Karl Duiker
Frank Warpel Burk
Chang-Sun Chang
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Joseph Raymond Dombrowski
Donald Francis Doyle
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Jerry John Felmley
Norman Lee Finley
Carlos Garcia-Reyes
Robert James Hahn
Edwin Jerome Ippolito
Paul Allen Johnson
Irwin Morris Katz
Thaddeus Roman Kazmierczak

In Electrical Engineering

Eldon Eugene Ash
James Arthur Blood
James Herbert Carlin
James Joseph Connors, Jr.

Harry Christian Dahl
Richard Lawrence Duffey
Thomas George Elwell
José Paulino Flórez-Velandia
In Engineering Physics

SAMUEL MELVIN HARRIS, with High Honors

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DONALD JOSEPH BABICZ
ROY ALLEN BURT, Jr.
RAYMOND DEAN DOWSETT
ROBERT WESLEY ENGLER
GERALD FREDRIC FRECKER
RUDOLPH ERNEST GREY
JOHN EDWARD HAU"G

In Mechanical Engineering

RAYMOND GEORGE ANTOCS
THOMAS NORMAN BANKS
LEONARD RICHARD BASINSKI
JOHN ROGER BOND
WALTER DAY BRADBURY
NEIL J. BUTTERFIELD
MICHAEL MING CHEN, with Honors
MORTON JOSEPH COLBERT
MIGUEL ALVAREZ DE LA CRUZ
JAMES STUART EARL
MARVIN WALTER EHLERS
GEORGE LEWIS FLORMAN
GERHARD MARTIN GAUGER
RICHARD JOSEPH GILLEN
THOMAS CLIFFORD GOAD
HAROLD GREER
WARREN SIGWALD GRUNLEE
EDWIN GEORGE HAAS
FRANK LOUIS HAWTH
JOHN WILLIAM HENNEMAN
PAUL HOWELL JOHNSON
RONALD EARL JOHNSON

In Metallurgical Engineering

RALPH ERVIN BENNETT
ALBERT JOSEPH KLEIN
RONALD CHARLES MEINDL

In Mining Engineering

CHARLES EUGENE CHILDERS
ROBERT EUGENE CLEMONS

In Sanitary Engineering

FRANK WILLIAM ANDERSON
COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

ELLEN ABBOTT
WENDELL SAMUEL ABERN
BERNICE WILLIAMS ADELSON
ARTHUR MELOVIN AFREMOW, with Honors in Economics
NANCY LEE ALBEE, with Highest Honors in Political Science
J. DAVID ANDREWS, with Highest Honors in Political Science

PETER ARONSON
BRUCE LESTER BOWER
GEORGE RICHARD BOYDEN
HELEN HARGRAVE BREMER
ESTELLE BERNADETTE BUDER
JAMES ANTHONY CIARLO, with Highest Honors in Economics

JERRY GREGORY DASH
FREDERICK CHARLES DAVIS, JR., with Highest Honors in Political Science

YVONNA LUTTRELL DEVALL
ERNSTINE ELIZABETH DEWHIRST, with Highest Honors in Spanish

GEORGE GRASHORN DICKSON
LIONEL RAYMOND DYER
SIEGFRIED EMIL ENGELMANN

DAVID CYRIL FALLS
DEBORAH FREIDES
LORRAINE ELISE FRITZ

THADEUS MICHAEL GAJDZ
JOHN STUART GEISLER

SHIRLEY ANNE GRANT
ETHANNA MARIA GULBENKIAN, with Honors in Spanish

EUGENE EARL MAYNARD
SHIRLEY KAY MELMS
DAVID GEORGE MILLER
WALLACE E. MITCHELL

YUKIKO NAKANO
RICHARD EDWIN O'LEARY
SUSAN JANNETTE OLMSHEAD

ROSE RICHARDS PARKER
KENNETH ARLEN PAUL

JANICE N. PINKSY
PAUL EDMUND PRZYPYSZNY, with Highest Honors in Political Science

SYLVIA AYNE RAINES

GEORGE PETER RIFAKES
FRED EDWARD ROSENTHAL

ALAN MARK SANKSTONE, with Highest Honors in Chemistry

JAMES EDWARD SHEFFIELD
PEARL CHANG-CHAO SHII

JOSEPH SILVA, with Highest Honors in Latin American Studies

GERALD LEE SMITH

JOE ANTHONY SRSNICK

RICHARD CHARLES STRUDEMAN

ROBERT JAMES SWIAKIEWICZ

BRUCE FINLEY THOMAS

RICHARD LEE WEZELMAN

MORRIS DAVID WITNEY

NICK XERIKOS

SHIRLEY ZETZER

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In the Teaching of English

JAMES Spiros COULOS, with Highest Honors

JUOZAS Konius

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LORRAINE HARRIS

In the Teaching of Spanish

AUDREY JULE SWANEY, with Highest Honors

In the Teaching of Speech

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Degree of Bachelor of Science

In Chemical Engineering

ROBERT EUGENE BAILEY
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JOHN CHARLES BROMAN, with Highest Honors
IVAN LEROY BURGENER, with Honors

JOSEPH GEORGE ENDRES
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KEITH RICHARD KNOTT
JOHN NORMAN MURRAY
CARL GEORGE VINSON, JR.
CHARLES JOHN WOLFENBERGER

In Chemistry

THOMAS HARLEY FIFE
JAMES PATRICK GALLAGHER, with Honors
WILLIAM THOMAS JACKSON, with Honors
PHILIP WINDER JENKINS, with High Honors

ROBERT PHILLIP LANG
ROGER JOSEPH MAZER, with High Honors
JULIUS ALBERT ROSENMEYER
NORMAN DAVID SIMON, with Honors
LOUIS LEONARD SKALETZKY, with Highest Honors

In Liberal Arts and Sciences

RONALD MELVIN APPEL
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WILLIAM BUKOVAN
CARLOS BOYD BUNZAHEM
BETSY ANN BYRNS
WILLIAM JACK CHAMBLIN
RAYMOND FRANK CHOSTRI
JEROME COHN
AUDREY JANE DIALKW
HENRIETTA BLANKMAN DUBOIS, with Honors in Mathematics
DARREL EUGENE DUNC, with Honors in Geology
THERESE PIORKOWSKI ENGELMANN
ARTHUR FLICKER
BERNHARD CHRISTOPH HERTELEIN
KEITH ALAN HUBER
DELORES JEAN HUGHES

CHARLES WESLEY KEATON, with Honors in Mathematics
ARLO ROBERT KOONTZ
ANTHONY JOSEPH KEAL
RICHARD WARREN LANE
ROBERT WESLEY LEONARD
PHOEBE ANN MANSEL
CHRISTINE C. MATHEOS
MYRON MILLER
JEAN Frances MURRAY
ROBERT ARTHUR OPPERMANN
GEORGE BRACKENRIDGE POTTER
DORIS ANN ROSENAU
FRANK HENRY THOMAS, Jr.
ROBERT FRANK WILKINSON
RICHARD JOSEPH ZABORSKY
ROBERT JAMES ZABORA, with Highest Honors in Mathematics

In Speech Correction

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In the Teaching of Biological Sciences and General Science

JAMES HARRISON CLINTON, with Honors

In the Teaching of Mathematics

ARLENE JOAN STAUBER
DONALD WAYMAN STOKES

In the Teaching of Mathematics and the Physical Sciences

GUST LEON MACKROPOULOS

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Degree of Bachelor of Science

In Education

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HARVEY THEODORE JACOLICK
PATRICIA FITZPATRICK LUEDTKE

EDWARD HENRY ROELOFS
MARY KATHERINE BANISTER SPAR

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JUDITH ANN ROTMAN
AMY JOAN SHOEMAKER
GLORIA ANN STEVENS
CLIFFTON THOMAS ZABKA

In Industrial Education

John Gale Brown

Donald Frederick Manthei

COLLEGE OF LAW

Degree of Bachelor of Laws

Donald Gilbert Adams, B.S., 1953
Robert Joseph Brennan, B.S., M.D., 1938, 1942
Alan Joel Greiman, B.S., 1953
Elmer Cecil Hawkins, B.S., 1952
Neil Calvert Heibeisen, B.S., 1953
John Conrad Hedrich, B.S., 1953
Christian Enric Heiligenstein, B.S., 1953
Richard Harry Holscher, B.S., 1951

JOHN THOMAS McCULLOUGH, B.S., 1953
ALLAN IRVING MENDELSOHN, B.S., 1954
RONALD STUART MILLER, B.S., 1954
BERNARD PETER REES, Jr., B.S., 1952
HOWARD LEE SNOWDEN, B.S., 1950
GUS SVOLOS, B.S., 1953
ROBERT E. LEE TRONE, B.S., 1953
DONALD EDWARD WARD, B.S., 1953
WILLIAM EVERETT WEBBER, B.S., 1953

Degree of Doctor of Law

Austin Wesley Buchanan, B.S., 1952

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

Charles Ray Aikman
Robert Francis Anderson
Max Avrom Bartelstein, with Honors
J. Robert Bede
Marvin Bornstein
Myron Lloyd Colden
Joseph Salvatore Cicero
Phillip Jay Cooper, with Honors
Fredrick Gerald Davis
William Harold Davis
Robert Emery DeMeritt
Nancy McMillan Desmond
Morris Fisher
Rolando Quiros Fonseca
Bernard Beryl Harris
Ronald Stuart Katch
Arthur Sydney Kraus
Leonard Walter Kszczewski
Sin-Hoa Lim
Christ Gust Marinakis, with High Honors

GEORGE GUST MARINAKIS, with Honors
WILLIAM EARL MENKE
RAYMOND LEONARD NISENBAUM
WILLIAM CLARENCE NULL, Jr.
DOROTHY JOYCE PARSONS
WILLIAM ANDREW REESO, with Honors
GEORGE ANDREW RESAS
BURLTON REUBEN ROSENBerg
MAURICE EDWIN SABAITH
JOHN EDWIN SAGRAVES
JEROME SHEPPARD, with Honors
FRANK JOHN STRACHOTA
JAMES RICHARD SWANSON
RICHARD ELMER SWANSON
TATSUO TANOURS
CLAUDE ARTHUR THOMPSON
MARTIN LAWRENCE WEILAND, with Honors
HERMAN ELMORE WOODS

In Accountancy and Finance

Harold Edward Arnett, with Honors in Finance

In Commerce and Law

Melvyn Leonard Green

GORDON EMIL SCHIEMAN
UNIVERSITY OF ILLINOIS

In Commercial Teaching

DOLORES HELEN BULTINCK
JANE ADELE HERRMANN
JANETTE MARIE HERRMANN, with Honors

Theodore Edward Malone
Donna Veronica Ruys

In Economics

DANUTE DIRVIANSKIS
WILLIAM OLIVER GELSTON
SHEROLD HILLARD LEVY

CLINTON KENNETH MACTAGGART, JR.
GEORGE HENRY SCHONENE, JR.

In Economics and Finance

WILLIAM LEWIS BOLTON

Theodore Louis Lambert

In Economics and Management

JOHN CALLAHAN JORDAN, with Honors

ZAN SKOLNICK

In Economics

THOMAS GOODWIN BARANSKI

In Finance

FRANCIS HOWARD GRANT
STANLEY MARTINEZ

RUDOLPH REINERS, JR.
HARRISON LER WINTER

In Industrial Administration

JAMES KLECKNER BAETHOLAMEW
DONALD HARDING

STANLEY WILLIAM HOLT, JR.
ROBERT ALLEN THORPE

In Management

BRUCE EUGENE ADAMS
STEVEN JOHN BORIK
JAMES LEE CALDER
DANIEL RALPH CHRISTENSON
LOYD LEE FRAY
EARL LARSEN KESLER
JAMES GEORGE KOWEITKA
ARTHUR GEORGE MASON
P AtIcK JAMES McNULTY
ROBERT EMIL NELSON
ERNST BROLIE PELLEGRINO

RICHARD GEORGE PLAGENZ
LOUIS BENJAMIN RAPFEL
CHARLES WILLIAM RECKA
ROBERT WAYNE STORPE
ARTHUR THEODORE SUSMAN, with Honors
ALFRED KENT TRACY
ROBERT EUGENE WHARRIE
GLENN ALFRED WRIGHT
ROBERT JOHN ZALATORIS

In Management and Marketing

ROBERT LORENZEN

In Marketing

BERT ANSCHEL
WILLIAM THOMAS BLAIR
WILLIAM JAMES BLAKE
RICHARD CARL BOSTROM
EDWARD EVANS, BRUCE
CARL SYLVAN CAHN
ROBERT WHITNEY CARTER
WILLIAM NORMAN CUMMINGS
ERNST AUGUST DEGENHARDT
LEONARD SAMUEL GOLDSTICK
RALPH PIEFFER GRAUER, JR.
RUTH PIEFFER MASHER
MARY MERR
WALTER CHUNG MOY

CHARLES RICHARD NASH
JOSEPH EDWARD O'BRIEN
ROBERT MARVIN PASIK, with Honors
GEOI'E EARL PHILBRICK
GERALD LOUIS POKLOP
FRED LEE RUBIN
JORDAN HOWARD SASIS
DONALD HERBERT S pneumonia
ROBERT ARTHUR STEPHAN
ALBERT DEAN STRAUB, with Honors
DAVID EDWIN TIEHMILLER
RICHARD RALPH WEEKS
Diane Mary Zaremba

In Secretarial Training

JULIA BENDIKAS
DOLORES RUTH CURRY, with Honors

MARGARET JANE POOL
JANE CAROL SWEIMAL

301
SCHOOL OF JOURNALISM AND COMMUNICATIONS

Degree of Bachelor of Science
In Journalism

HERBERT RICHARD AUGUST
LOUIS THEODORE BAIFER
RONALD GENE BERQUIST
JEROME BORNSTEIN
CLARA BRECKENRIDGE DOWNS
WILLIAM EDWARD JOHNSON
RICHARD DALE KEMPLIN, with Honors
JACK WILLIAM KLEEMAN, with High Honors
WILBERT CHARLES LEKBEG
HAROLD RAYMOND NELTLESHEIP
ROBERT PATRICK PERLONGO
EUGENE LE ROY PROSEN

JAMES RICHARD PYATT
DANIEL JOSEPH RAJSKI
CHARLES AUSTERMAN REYNOLDS
JEROME BERNARD SHAFFER
PATRICIA ANN SIEVERS
ROY CURTIS SMALL
ELMER ROGER SWITZER
SANDRA VLAY
ROBERT WILLIAM WESTENBERG
GORDON LESLIE WILLIAMS
WARREN DELANO WOLFSON
WILLIAM ROBERT WOLLBRINCK

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Architecture

MARVIN MAJOR BALL
GERALD STUART BARON
KENJI KEN FUJISATO
STUART WILLIAM GALLAHER
CHARLES EDWARD GATHERS, with High Honors
JOHN JOSEPH JETTON
THEODORE RAYMOND LARSON
PAUL WILLIAM LUNDQUIST
HARRY D. NEWMAN, with Highest Honors

JOHN ANTHONY PAWLIROWSKI
PERRY KESSLER
FERDINAND RAY SCHELER
THOMAS MCSHARNEY SLATER
JOHN WARREN SUNDENE
JOHN IVEY THOMAS, with Honors
NICHOLAS FRANCIS WEBER, IV
DONALD HENRY WILLIAMS
ALGIMANTAS ZEMAITIS

Degree of Bachelor of Science
In Architectural Engineering

JOHN GALE BROWN
JOHN CHURA
RONALD HANDLER

MARS ANDREW HILL, Jr.
KENNETH SMITH PETERSEN
MURRAY PHILIP YEAGER

In Architecture

CHARLES ELMER BERGSTROM
EDWARD JASIAKWAI

MELVIN STEVEN MARKOWSKI

In Music Education

LEONARD WILLIAM BEHLING
MERVIN WENTZ BRITTON, with Honors
Marilyn Helen Jones
Lois Anne Kilburn
CLARE SIEWERT MACKETY, with Highest Honors

MILTON ROBERT MOJZIS
PAUL JEAN ROSSKOK
ANNIE WALDA TOLES
LEAH MAE TRUXELL

Degree of Bachelor of Fine Arts
In Advertising Design

WILLIAM JOHN FRISBIE, III
JOHN GRIMSMIC, JR.
DONALD JEROME MULLIGAN

JANE RENE PENN
RAYMOND ROBERT RAUFEISEN
LEE CHAPPELL SIPLE

In Art Education

ROBERT LAWRENCE IVER, with Honors

ROSEMARY YOUNG MITCHELL

In the History of Art

GENE ALAN DAVENPORT
UNIVERSITY OF ILLINOIS

In Industrial Design
DONALD CHARLES HELMREICH KENT LOWELL McDaniel

In Landscape Architecture
JOHN ADAM URICH

SCHOOL OF PHYSICAL EDUCATION
Degree of Bachelor of Science
In Health Education
RICHARD KENT DORSCHLER ROBERT JOSEPH GABRIELLI

In Physical Education
CHARLENE BETTY ANZALONE BARBARA ANN BERGER, with Honors
NANCY MARLENE BERQUIST, with High Honors
ROBERT EARL COLEMAN EMIL ERNST DIERWALD, with Honors
VINCENT RUDOLPH TEIGEN BUTZ AMELIA GAZA
ROBERT LEE GOCKMAN RICHARD WALLACE HASHKINS
GEORGE VERNON HOEY WILLIAM MARTIN KOELER
BRUCE LUND

In Recreation
JOAN ELIZABETH BEATTY
LORRAINE RUTH BORMAN, with High Honors

DIVISION OF SPECIAL SERVICES FOR WAR VETERANS
Degree of Bachelor of Science
EDWARD HENRY ALBRECHT, JR. TOM FLAWS JOHNSON
HARRY MALCOLM ALVEY SIMON PETER KELLY
ROBERT FRANK ANDERSON ABRAM BODINE MCCONNELL, JR.
ROBERT DONALD BURNS CHARLES COTY MOORE
RAYMON HERBERT CUMMINGS ROLLO JAY NESSET
WILLIAM HARRY DONLEY JAMES EDWARD PALMER
HARRY ANTHONY DRAGOTTA ROBERT CLARK REED
WILLIAM WAND FARNSWORTH KENNETH CLARENCE SCHLOMANN
RICHARD FRANK FENNER JAMES REEVE STOCKER
ROBERT EDWARD FITZGERALD ARTHUR EDWARD TUVESON
ROBERT ALFRED POSTER PAYTON MARTIN WEBER
LAWRENCE JACK GERSKE KEVIN EMMETT WHEELER
DONALD ARTHUR HENTZ WESLEY HILDING WIESLAND
ROGER JAMES HUGHES, with Honors ROGER LENOX WILSON
PARK FREDERICK JAHN, JR., with Honors JOHN CLAYTON WOOLARD

Degrees Conferred in Chicago

COLLEGE OF DENTISTRY
Degree of Doctor of Dental Surgery
(Conferred December 18, 1954)

STANLEY IRVING STEIN

COLLEGE OF MEDICINE
Degree of Doctor of Medicine
(Conferred December 18, 1954)

ERNEST MELVIN FEILER
(Conferred March 26, 1955)

EDMUND GEORGE ANDRACKI, B.S., 1951
HALLARD WALTER BEARD
IRVING BENJAMIN BLOOM, A.B., 1951
JOSEPH DOMINIC CECE
SHELBY COHEN, B.S., 1951
ERNEST MORTON COURIER, A.B., Princeton University, 1951
HARRY CURT DOBRUNZ, B.S., Northwestern University, 1951
KENNETH Ogden PETROW
HOMER LUTHER PLEISHER, Jr., B.S., 1951
LESTER EDWARD GRUBGELD, A.B., M.S., University of Iowa, 1945, 1950; Ph.D., 1953
WILLIAM XAVIER HALLORAN
RICHARD DEAN HARSHFIELD, B.S., South Dakota State College, 1948; A.M., University of South Dakota, 1953
WILLIAM TALMAGE HODGES, A.B., Olivet Nazarene College, 1951
EDSEL KENNETH HUDSON, B.S., Howard University, 1940
ETHEL ISAAC, B.S., 1951
ALLEN DAVID MEYER
GILBERT MILLER, B.S., 1951

HYMAN LOUIS MUSLIN, A.B., Roosevelt College, 1950
EARL P. NORLING
LAWRENCE DEAN PETZ
SAMUEL MAX PLAUT, A.B., University of Colorado, 1949; M.S., University of Chicago, 1951
PETER PLETIS
ERNEST EUEL EUGENE POOLE, A.B., A.M., Southern Illinois University, 1950, 1951
WILLIAM J. RUBINSON
SHELTON FRANKLIN SHER
ARLENE JEAN SMITH
JOHN CLAIR SPELLMEYER, A.B., Augustana College, 1950
GEORGE HARRY SWEENEY, A.B., Wabash College, 1951
RAYMOND TEPILITZ, B.S., 1950
JAMES ESTEL TURN\s
FREDRIC DOUGLASS WATSON, B.S., Arkansas Agricultural and Mechanical College, 1947
BERNARD ROBERT WEINSTEIN, B.S., 1949
GABRIELLE WOLOSHIN, B.S., 1950
HAROLD EUGENE ZENISEK, B.S., Illinois Institute of Technology, 1951

COLLEGE OF PHARMACY

Degree of Bachelor of Science in Pharmacy
(Conferred September 18, 1954)

JOHN WILBUR BASCO

APRIL MEETING

It was unanimously agreed that the next meeting of the Board of Trustees be held in Urbana-Champaign on Wednesday, April 27, 1955, at an hour and place to be determined by the President and Secretary of the Board, this to be subject to change on five days notice in writing.

On motion of Mrs. Watkins, the Board adjourned.

A. J. JANATA
Secretary

H. B. MEGRAN
President

MEETING OF THE EXECUTIVE COMMITTEE

On call of the Chairman, 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 Wednesday, March 30, 1955, immediately following the annual meeting of the Board. The following, constituting all members of the Executive Committee, were present: Mr. H. B. Megran, Chairman, Mr. Park Livingston, and Mrs. Frances B. Watkins. Mr. A. J. Janata, Secretary of the Board, was also present.

The Committee considered the following recommendations presented by the Secretary of the Board on behalf of the President of the University.
PATENTABLE DISCOVERIES

The University Patent Committee submits, with the concurrence of the Chairman of the University Research Board, the following recommendations relating to potentially patentable discoveries.

1. Use of Biuret as a nonprotein source of nitrogen ration in feed for ruminant livestock — Upson S. Garrigu, Associate Professor of Animal Science, E. Everett Hatfield, Instructor in Animal Science, and William Gaither, Assistant in Animal Science, inventors.

Biuret is a synthetic product, and its use as a component of livestock ration was developed by the above named University staff members while working on a research project financed by the Grace Chemical Company. The contract covering this investigation includes the standard University provision that if the sponsor assumes all costs of applying for a patent on any discovery resulting from an investigation, the University will grant him a free nonexclusive license. The Grace Chemical Company has exercised its option to pay all costs of securing such a patent and to assign all rights therein to the University.

In the patent application, Dr. David M. Clark of the Company’s staff has been named as a coinventor, because the original idea regarding the use of Biuret as a ration was suggested by him and he collaborated with the University in the research. The Company will carry on the necessary proceedings, including patent search, filing and prosecuting the patent application. This is being reported as a matter of record and no action is required.

2. Vacuum quenching of porcelain enamel and ceramic coating frits — Dwight G. Bennett, Research Professor of Ceramic Engineering, and W. J. Plankenhorn, formerly Research Associate Professor of Ceramic Engineering, inventors.

This is an apparatus and method of heating well-mixed porcelain enamel or ceramic coating frit ingredients, fusing them into a liquid state, and quenching them in a vacuum chamber wherein the molten frit is expanded and cooled, instead of quenching in water. The invention was referred to the University of Illinois Foundation (as authorized by the Board of Trustees on April 21, 1954, minutes pages 1304-1305) for investigation and report. As a result of this investigation, the Foundation has filed an application for a patent. Approval of this application and release of the University’s interest in the invention to the University of Illinois Foundation for the development of commercial possibilities which any patent issued may have is recommended.

3. Control Systems Laboratory discoveries. The following discoveries and inventions by members of the Control Systems Laboratory staff are reported:

- An isosceles triangle generator — Paul E. Harris, Research Associate, inventor.
- Method of employing the doppler B scope as an airborne moving target indicator — Ira Weissman, Research Associate, B. D. Kirkwood, Research Associate, and E. M. Lyman, Professor, inventors.
- An electronic circuit for developing a voltage function proportional to radial displacement of the beam of a cathode ray tube, storage tube, and/or similar devices — Ira Weissman and E. M. Lyman, inventors.
- Doppler simulator — Willis O. Unruh, Research Associate, and E. M. Lyman, inventors.
- Storage tube spectrum analyzer — George S. Newell, Assistant Professor, Willis O. Unruh, and Ira Weissman, inventors.
- A diode switching circuit for applying the necessary potentials to the back plate of a barrier grid storage tube — Paul E. Harris, inventor.
- Gated triangle generator — John K. Robe, Research Associate, and Paul E. Harris, inventors.
- Gated free running automatic shut-off flip-flop circuit — John K. Robe, inventor.
- A method of producing a range versus velocity display for MTI — John K. Robe, inventor.
- A stable drive circuit for the constant incremental gain limiter amplifier — B. D. Kirkwood, Research Associate, inventor.
- Vacuum tube circuit for connection and disconnection of sensitive amplifier from collector-repeller electrode of storage tube — Willis O. Unruh, inventor.
- A method of operation to reduce erasure time in beam current transmission modulated storage tubes — Willis O. Unruh, inventor.
Asynchronous boxcar generator — H. W. Knoebel, Research Associate, inventor.
Ranger delay generator using diode gating of Miller rundown — H. W. Knoebel, inventor.
Constant incremental gain video limiter — H. W. Knoebel, inventor.
Projection plotter, E. E. Miller, Consultant to the Laboratory, inventor.
New type of electric delay line — Leo S. Lavatelli, Research Assistant Professor, inventor.
Inventions classified as secret — Andrew Longacre, Research Professor, and H. W. Knoebel, inventors.
Inventions classified as confidential — C. W. Sherwin, Professor, E. M. Lyman, Ira Weissman, B. D. Kirkwood, Jay Gooch, Research Associate, Willis O. Unruh, and Paul E. Harris, inventors.
All of these are the results of research work, much of it classified as secret, carried on by the University for the United States Government. In the opinion of the Director of the Control Systems Laboratory, these inventions are of primary interest to the Armed Forces and have little or no commercial value. It is recommended that all of these inventions be released to the United States Government.
I concur in these recommendations.
On motion of Mrs. Watkins, these recommendations were approved.

APPROPRIATION FOR PRESIDENT'S OFFICE PUBLIC FUNCTIONS
A special appropriation of $2,500 from the General Reserve Fund for the President's Office public functions account is requested, partly for the expenses of the biennial visit of the General Assembly of Illinois for the purpose of inspection of the University which will take place on May 12 and 13, 1955, and partly for other expenditures on official functions. Since the visit of the General Assembly is not an annual expenditure, provision for it was not included in the regular budget of the President's Office for 1954-55.
On motion of Mr. Livingston, this appropriation was made by the following vote: Aye, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, none.

APPROPRIATION FOR BOARD OF TRUSTEES
The appropriation made for the operation of the Board of Trustees Office for the current year will not be adequate to cover expenses.
The items of expense include (a) printing of the Board minutes and publication of the Transactions of the Board of Trustees or Biennial Report; (b) annual audits of University accounts by outside certified accountants employed by the Board; (c) expenses of holding Board of Trustees meetings; (d) travel expense of Trustees; (e) fees paid investment counsel and for servicing University securities representing investments of trust funds; (f) fidelity insurance premiums; and (g) the business operations of the Secretary's office.
The Secretary requests an addition of $5,000 to the budget for the current fiscal year ending June 30, 1955, for general expenses.
On motion of Mr. Livingston, this appropriation was made by the following vote: Aye, Mr. Livingston, Mr. Megran, Mrs. Watkins; no, none; absent, none.

The Executive Committee adjourned.

A. J. JANATA
Clerk

MR. H. B. MEGRAN, Chairman
MR. PARK LIVINGSTON
MRS. FRANCES B. WATKINS