

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

September 27, 1937



The September meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 9:30 a.m. on Monday, September 27, 1937.

The following members were present: President Karraker, Mr. Adams, Mr. Cleary, Mrs. Freeman, Mr. Mayer, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Professor Lloyd Morey, Comptroller, and, during part of the day, Mr. C. S. Havens, Director of the Physical Plant Department.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of July 16 and August 2, 1937. On motion of Mr. Adams, the minutes were approved as printed on pages 299 to 480 above.

**ACTION OF EXECUTIVE COMMITTEE AWARDING CONTRACT
FOR REALIGNMENT OF GREEN STREET**

The Secretary presented for record a minute of an action of the Executive Committee on August 17, 1937, awarding the contract for paving portions of Green Street at the intersections of Green Street with Wright Street and Mathews Avenue, to the lowest bidder, the General Paving Company, on the base bid of \$2,282, plus the alternate bid of \$2,221.38, or a total of \$4,503.38. The only other bidder was the F. A. Somers Company, with a base bid of \$2,450, alternate \$2,500, total \$4,950.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Board considered the following matters presented by the President of the University.

**CONFERENCE WITH GOVERNOR CONCERNING STATE
APPROPRIATIONS AND UNIVERSITY BUDGET**

(1) At its meeting on August 2 the Board adopted a formal resolution in reply to the suggestion in the Governor's message accompanying his veto of the building items in the University's State appropriation for 1937-1939 passed by the General Assembly, that the Revolving Fund be used for the construction of new buildings. In accordance with the instructions of the Board, the special committee consisting of Mr. Mayer, Mrs. Plumb, and Mr. Willard, accompanied by Mr. Karraker, President of the Board, presented this resolution to the Governor at a conference on August 6. Considerable time was devoted at the conference to the discussion of the problems faced by the University due to increasing enrollment and the ways and means by which the University is attempting to strengthen its faculty and improve its instructional program by the appointment of more full-time and mature teachers in the place of part-time assistants. The Governor manifested a great interest in and appreciation of these problems, and the committee was gratified to have the opportunity to discuss with him the educational as well as the financial problems of the University.

The proposal that the Governor include in the call for a special session of the General Assembly provision for the consideration of an appropriation for buildings was discussed, but no definite conclusions were reached.

This report was received for record. It was the opinion of the Board that the President of the University should keep the building program before the Governor, and that he should carry forward the movement for a University of Illinois Building Commission, with authority to modify the proposed legislation as may be necessary, in conference with the University Counsel.

PROPOSED INCREASE IN STUDENT FEES

(2) At the meeting of the Board on August 2, 1937 (Minutes, page 472), a report was presented on the proposal to increase the fee charged non-residents of Illinois. Action on this was deferred, but Mr. Cleary stated that at the next meeting he would offer a motion that the non-resident fees would be increased. This matter was made a special order of business for the present meeting.

This matter was discussed at length. Mr. Cleary offered a motion that annual fees for students not residents of Illinois be established as follows, effective September 1, 1938: Undergraduate Colleges and Schools, \$250; College of Law, \$300; Colleges of Medicine and Dentistry, \$350; College of Pharmacy, \$250; Graduate School, \$250. On roll call, this motion failed by a vote of five to four.

AWARD OF C.P.A. CERTIFICATES

(3) A recommendation that the following candidates who have been certified by the Board of Examiners in Accountancy as having passed the C.P.A. examination in May, 1937, be awarded the certificate of Certified Public Accountant.

EDMUND JOHN APCEL
HOWARD ROBERTS BAGWELL
HUMPHREY MAHAN BARBOUR
ARTHUR BARTIZAL
JOHN A. T. BERNAUER
CHARLES M. BERNSTEIN
HAROLD WILLIAM BOEDEKER
HYMEN BREGAR
JULIAN BURNHAM
WILLIAM JAMES CROWLEY
NORMAN DAVID CURTIS
FRANK PATRICK DOHENY
HUBERT MESSINGER EITEL
WILLIAM NICHOLAS ERNZEN
GEORGE E. FAIERSON
FRANK B. FOLEY
JOHN FRANKLIN GIBBON
WILSON ARTHUR GIBSON
WALTER H. GIVENS
EDWARD DAVID GRUBER
WILLIS HAMPTON GUINN
WILLIAM ALFRED HAWKINS
CLIFFORD L. HAWORTH
FRANCIS MARION HILLIARD
ADOLPH L. HUMLICEK
DAVID TAYLOR HUTCHISON
LOUIS MCGLENTHEN KESSLER
REUBEN KISSILOVE
KEITH HOWARD KITTLE
CYRIL ALFRED KRAMER
HARRY IRVING LANGSON
LLOYD JOSEPH LUCIA
EARL GRANT MCABERY, JR.
DONALD KYLE MCALLEN
RODMAN P. MCCLANAHAN

FRANCIS CLIFFORD MCCOARD
LOWRY FRANK MCKEE
EDWARD W. MEDBERY
JAMES ROGER MORRISON
WALLACE PETER MORS
FRANK HENDERSON MOSS
JOHN HOLMES MYERS
IRVING NELSON
ROY WILLARD OLSEN
JACKSON EVAN ORR
JAMES RAIM
BASIL REGIONE
JAMES MURRAY REID
RICHARD BRUNO ROMANI
AARON A. ROSENBERG
FRANK TABOR RUSSELL
AMOS LEHLE SAVAGE
MILTON ROBERT SCHACHTMAN
GEORGE BAPTY SELLERY
MORRIS SELMAN
GEORGE E. SHOUP
PAUL GRANT STEWART
JOSEPH FRANCIS SULLIVAN
SIDNEY ALEXANDER SUTTON
LESTER HERMAN SWANLUND
LORIN ASA TORREY
OLIVER MEINHARDT TOWNSEND
NELSON D. WAKEFIELD
PHILIP CECIL WARD
JAMES SAMUEL WARNER
CARLYLE FRANK WEINBERGER
JOHN FRANCIS WHALLEY
IRVING WILK
GRANT LIND WORTMAN

On motion of Mr. Adams, these certificates were awarded as recommended.

ADVISORY COMMITTEES IN THE COLLEGE OF COMMERCE

(4) A recommendation that the following advisory committees of the College of Commerce and Business Administration be appointed for the year, July 1, 1937, to June 30, 1938.

On motion of Mrs. Freeman, these committees were established and appointed as recommended.

Accountancy

ROBERT O. BERGER, Chicago
WILLIAM M. EDENS, Chicago
OTTO GRESSENS, Chicago
H. C. HAWES, Chicago
C. E. JARCHOW, Chicago
WALTER M. LE CLEAR, Chicago
E. B. MCGUINN, Chicago
ARTHUR PERROW, Chicago
RUSSELL C. SWOPE, Chicago

Advertising

WALTHER BUCHEN, Chicago
HOMER J. BUCKLEY, Chicago
MURRAY E. CRAIN, Chicago
GEORGE HARTFORD, Chicago
HOWARD H. MONK, Rockford
WILLIAM H. OLDHAM, Chicago
G. R. SCHAEFFER, Chicago
L. EDWARD SCRIVEN, Chicago
ARTHUR E. TATHAM, Chicago

Banking

HARRY A. BRINKMAN, Chicago
FRANK R. CURDA, Chicago
WINFIELD C. GILMORE, Decatur
WALTER LICHENSTEIN, Chicago
S. NIRDLINGER, Galesburg
FRANK C. RATHJE, Chicago
JACOB F. SCHMIDT, Waterloo
C. S. YOUNG, Chicago

Civic and Trade Organizations

JOHN H. CAMLIN, Rockford
CARLETON G. FERRIS, Chicago
EDWARD C. HEIDRICH, JR., Peoria
ROBERT B. IRWIN, Springfield
CLARENCE R. MILES, Chicago
GEORGE W. ROSSETTER, Chicago
LESLIE C. SMITH, Chicago
SILAS H. STRAWN, Chicago
HOWARD N. YATES, Aurora

Foreign Trade

E. M. BAILEY, Decatur
R. W. BRUCE, Chicago
C. C. COLDREN, Chicago
E. R. DREVES, Chicago
J. D. FLETCHER, Peoria
T. E. HARRIS, Chicago
F. L. MARSHALL, Chicago
HARRY SALINGER, Chicago
V. D. SEAMAN, Chicago

Governmental Finance

K. L. AMES, JR., Chicago
NEWTON C. FARR, Chicago
WALTER L. GREGORY, Chicago
LOGAN HAY, Springfield
C. C. LA RUE, Chicago
FRANK O. LOWDEN, Oregon
STERLING MORTON, Chicago
FRANK E. PACKARD, Chicago
DENEEN A. WATSON, Chicago

Industrial Management

G. F. BLANKENSHIP, Murphysboro
E. BORNSTEIN, Peoria
W. C. CHIPPS, Chicago
JAMES L. DONNELLY, Chicago
T. W. EDWARDS, Chicago
ARTHUR S. MANN, Kankakee
LUCIEN W. MUELLER, Decatur
A. B. SEGUR, Oak Park

Insurance

FREDERICK BRUCHHOLZ, Chicago
ROLLIN M. CLARK, Chicago
RAY R. HAFFNER, Springfield
GUY W. IRELAND, Bloomington
JAMES S. KEMPER, Chicago
GEORGE A. MCKINNEY, Alton
GEORGE H. MOLONEY, Chicago
EDWIN A. OLSON, Chicago
J. HAWLEY WILSON, Peoria

Investments

MORTON BODFISH, Chicago
RALPH CHAPMAN, Chicago
O. P. DECKER, Chicago
HANS P. GREISON, Savanna
HARVEY T. HILL, Chicago
HERBERT KAISER, Monticello
PAT G. MORRIS, Chicago
ROYAL F. MUNGER, Chicago
WARD B. WHITLOCK, Springfield

Marketing

CYRUS M. ADLER, Chicago
C. R. ALLEN, Chicago
J. C. ASPLEY, Chicago
E. W. LLOYD, Chicago
F. H. MASSMANN, Chicago
A. C. NIELSEN, Chicago
J. F. O'KEEFE, Chicago
HARRY T. WILLIS, Champaign
R. E. WOOD, Chicago

Public Utilities

FRANK C. AMSBARY, JR., Champaign
J. PAUL CLAYTON, Chicago
J. A. CUNNINGHAM, Chicago
JOHN W. KAPP, JR., Springfield
R. F. KELKER, JR., Chicago
A. J. PARSONS, Springfield
A. E. PATTON, Chicago
PAUL J. RAVEN, Chicago
G. W. WELSH, East St. Louis

Transportation

C. C. CAMERON, Chicago
SAMUEL O. DUNN, Chicago
REED G. LANDIS, Chicago
CHESTER G. MOORE, Chicago
HENRY A. PALMER, Chicago
THOMAS J. THOMAS, Chicago
ALLEN VAN WYCK, East St. Louis
LUTHER M. WALTER, Chicago

LEAVES OF ABSENCE

(5) A recommendation that the following leaves of absence be granted members of the staff for the reasons and periods and under the conditions indicated in each case:

1. Mrs. Constance H. Edmundson, Stenographer in the Extension Service of the College of Agriculture, additional vacation without pay from noon of August 10 to August 16.

2. Miss Severina E. Nelson, Instructor in English, leave of absence from September 1 to November 20, 1937, with part pay, to enable her to complete her work for the degree of Doctor of Philosophy at the University of Wisconsin, where she had been studying during the summer of 1937. The sum of \$350 will be deducted from Miss Nelson's salary during the period of her absence, to be used by the Department for the employment of a substitute to teach her classes.

3. Miss Ruth Northcott, Junior Clerk in the Dispensary, College of Medicine, additional leave of absence without pay from August 24 to November 24, 1937, on account of illness.

4. C. W. Veach, Research Assistant in Agricultural Engineering, sick leave with full pay from August 19 through September 16, 1937, and leave of absence without pay from September 17 until further notice.

On motion of Mrs. Plumb, these leaves were granted as recommended.

LEAVE OF ABSENCE FOR JUDGE SVEINBJORN JOHNSON DEFERRED

(6) Judge Sveinbjorn Johnson, University Counsel, who has been granted sabbatical leave of absence with full pay for the second semester of 1937-1938 (Minutes, page 173), requests that this leave be deferred to such future time as may be mutually acceptable to the University and himself.

Several months ago, at the request of the Association of Land-Grant Colleges and Universities, he agreed to serve as counsel in certain litigation which was instituted to determine whether or not the salaries of members of the staffs of such institutions paid wholly or in part from Federal funds are taxable by the Federal Government. Since it is possible that his services may be needed at the time when he had originally planned to be abroad, he feels that he should forego his leave of absence until some future time.

I recommend that this leave of absence be deferred as requested.

On motion of Mr. Moschel, this recommendation was concurred in.

The President of the University was authorized to arrange for Judge Johnson's continuance as Director for Illinois of the National Emergency Council until December 31, 1937.

LETTER FROM DEAN M. T. McCLURE

(7) A letter from Dean M. T. McClure expressing his appreciation of the leave of absence granted him is submitted for the information of the Board.

This letter was received for record, and the President was requested to express the thanks of the Board to Professor A. B. Coble for his services during Dean McClure's absence.

APPROPRIATION FOR BUILDING STUDIES

(8) During the past two years the Physical Plant Department has been engaged in building studies including the remodeling of the old Union Building, repairing the Auditorium, the Library addition, the Chemistry addition, and a Biological Building, for which an appropriation of \$5,000 was made by the Board subject to release by the President of the University. The required work has run over the amount of the appropriation by \$100.88. I recommend that an assignment of this amount be made from the General Reserve Fund for this additional expense.

On motion of Mr. Adams, this appropriation was made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Horner, Mr. Wieland.

APPROPRIATION FOR GRADUATE SCHOOL

(9) A recommendation that an assignment of \$325 be made from the General Reserve Fund of the Graduate School for the purchase of office furniture. Provision for this was not made in the budget.

On motion of Mr. Pogue, this appropriation was made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Horner, Mr. Wieland.

OFFERS OF PROPERTY IN CHAMPAIGN AND URBANA

(10) The Director of the Physical Plant Department reports that the University has been offered certain property in Urbana at a price of \$3,750, as compared with a previous quotation of \$4,900. The property is 66 feet wide, 132 feet deep, and includes a house which rents for \$30 a month. It adjoins property now owned by the University. This is a parcel of land which the University would naturally wish to acquire in a long-term program. While no immediate use could be made of the property, the rental of the house if handled as a tenant property would probably care for the cost of maintenance. The price is reasonable.

Inquiry has been received from the attorney representing the owners of the title to another building used as a residence for men in Champaign, as to whether or not the University would be interested in purchasing this property as a dormitory for students. The property could probably be purchased at an attractive price. It houses approximately 100 students.

The University is primarily interested in raising the standard of housing and in increasing the facilities available to students for both room and board, rather than in taking over and operating existing properties. In the opinion of the Director of the Physical Plant Department, it is not advisable to purchase properties for the purpose of operating them as dormitories and rooming houses, but to invest such funds as may be available in the construction of new dormitories.

No action was taken on these offers.

PURCHASE OF TOP SOIL

(11) The City of Champaign has offered to sell the University 2,500 yards of top soil at 40 cents a yard from a storm drainage project which will soon be started. The Director of the Physical Plant Department recommends the purchase of this soil for use in developing a turf and establishing a more uniform grade on the area west of First Street and north of Stadium Drive. The drainage project which the City contemplates will provide storm drainage for the area in which the Stadium is located, and the purchase of the top soil would amount to a contribution from the University toward this improvement instead of an assessment, in addition to which the University would have the benefit of the top soil. If this recommendation is approved an assignment of \$1,000 from the General Reserve Fund will be necessary for the purchase of the soil.

On motion of Mr. Mayer, this purchase was authorized as recommended, and the appropriation was made by the following vote: Aye, Mr. Adams, Mr. Cleary, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Horner, Mr. Wieland.

APPROPRIATION FOR MINOR IMPROVEMENTS

(12) A recommendation that an assignment of \$3,000 be made from the General Reserve Fund to the Physical Plant Department, to supplement the appropriation of \$10,000 made by the Board for this purpose on July 16, 1937. These items are for various necessary building improvements and remodeling of rooms.

On motion of Dr. Meyer, this appropriation was made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Horner, Mr. Wieland.

REPAIRS TO AUDITORIUM

(13) The Director of the Physical Plant Department presents the following as alternative programs for repairs to the Auditorium:

1. Correction of roof, ceiling, and balcony framing, replacement of the knob and tube wiring, and redecorating the interior—estimated cost \$ 25 500
2. Items included in No. 1, plus reduction of curvature of ceiling—estimated cost 35 000
3. Make building fireproof with no change in seating capacity or stage facilities—approximate cost 125 000–150 000
4. Remodeling interior for use as Museum—approximate cost 200 000–300 000
5. Rebuilding, using only exterior walls, increasing seating capacity 50%, and providing stage facilities—approximate cost 640 000

Director Havens stated that the building could be put in a safe condition structurally, and the fire hazards arising from the wiring could be eliminated, at a cost of approximately \$25,500.

On motion of Mr. Adams, \$30,000, or so much thereof as may be needed, was appropriated from the General Reserve Fund for repairs to the Auditorium, including some provision for dressing rooms for artists. The appropriation was made, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Horner, Mr. Wieland.

The matter of the repairs to University Hall was referred to the Committee on Buildings and Grounds for study and report.

SKATING RINK REPAIRS

(14) The Director of the Athletic Association and the Director of the Physical Plant report that the University Ice Skating Rink is in need of extensive repairs due to the corrosion of pipes under the concrete floor which carry the refrigerating liquid. The estimated cost of these repairs will be at least \$25,000 and may run higher. The Athletic Association has proposed that the University advance the funds to pay for a part of these repairs with the understanding that the Association will repay the University by assigning to it the net income from the operations of the rink and such other funds as it may have available.

The President of the University was requested to submit more exact estimates and to make a recommendation concerning these repairs.

PASTEUR MONUMENT IN CHICAGO PARK DISTRICT

(15) As reported to the Board at a previous meeting (June 9, 1937, Minutes, page 295), the Chicago Park District has offered the University the Pasteur monument which stands near the Field Museum. It would cost approximately \$4,500 to move this to the College of Medicine and to set it up on a suitable foundation.

The Chicago Park District was advised that the University would like to secure this statue, but would like to have more time, as the money was not then available for this purpose. The General Superintendent advises that a new roadway is under construction which will be a part of the south approach to the Outer Drive Bridge, and that if this monument is not moved within a short time it will be necessary to build a detour of the main pedestrian artery at that location. The Park District prefers not to detour the traffic by any special construction; consequently, the Superintendent has asked if the Board is now ready to consider accepting the statue.

On motion of Mr. Cleary, this matter was referred to the Com-

mittee on Chicago Departments, to ascertain whether the monument needs to be moved immediately and to make recommendations with respect to its location on University grounds.

At this point, Mr. Adams withdrew.

SITE OF OLD MEDICAL AND DENTAL BUILDINGS

(16) Pursuant to instructions of the Board (August 2, 1937, Minutes, page 480), the Director of the Physical Plant Department has negotiated with officials of the University of Chicago relative to the exchange of its property at Polk and Lincoln Streets for the site of the old Medical Building. They have indicated that if the University sells for commercial purposes the site of the old Dental Building, they might be willing to consider favorably the proposed exchange, but otherwise not.

The University has an inquiry from the National Commercial Leasing Company, received through Mrs. Plumb, concerning the purchase or lease of the site of the old Dental Building. This firm represents the Walgreen Company, which is interested either in purchasing (but at a price less than the \$300 per front foot stipulated by the Physical Plant Department) a part of the corner (40 by 100 feet), or in leasing this area at a rental of \$750 per year with an option to purchase at any time within fifteen years. The Director of the Physical Plant Department considers this offer unsatisfactory and recommends that it be rejected.

A proposal has also been received from Mr. Angelo Nicaastro offering the University \$30,000 for the Dental Building property, and \$20,000 for the old Medical Building—or \$50,000 for the two—this to include both land and buildings. He submits with his proposal a check for \$1,000 as earnest money on the offer.

The Board on August 2 (Minutes, page 480) authorized the Physical Plant Department to proceed with the razing of the old Medical and Dental Buildings either by securing bids on them or by applying to the Works Progress Administration for approval of a project to raze these buildings on condition that this be at no expense to the University. It appears inadvisable to do this as a W.P.A. Project because, should Federal aid be withdrawn while it is in progress, the University would have to assume the responsibility and cost of completing the work. Consequently the Physical Plant Department has secured and submits the following bids received from contractors for the two buildings. In the meantime, the Goodwill Industries, which was advised by the Physical Plant Department to vacate the old Medical Building by October 1, has requested permission to continue occupying this building for another month after that date.

<i>Bidder</i>	<i>Base Bid</i>	<i>Certified Check</i>
Advance Wrecking & Lbr. Co.....	\$1 475 00 (Ask)	\$200 00
Bosley Wrecking Co.....	1 00 (Bid)	\$200 00
Garden City Wrecking Co.....	3 527 00 (Ask)	None
J. M. Krauss Lbr. & Wreck. Co.....	950 00 (Ask)	\$200 00

On motion of Dr. Meyer, the Board voted to retain the old Medical and Dental property and to award the contract for the demolition of the buildings to the best bidder, the Bosley Wrecking Company, the work to be completed by June 1, 1938, and the Goodwill Industries to be permitted to occupy the old Medical Building until November 1, 1937.

At this point, Dr. Meyer withdrew.

BUDGET OF ATHLETIC ASSOCIATION

Mr. Mayer, for the Finance Committee, presented a recommendation that the item in the Athletic Association budget for a new cover for

¹Bid opening at 10 a.m. C.S.T., September 27, 1937, at office of the Physical Plant Department, 1853 West Polk Street, Chicago.

the football field be treated as a capital item to be paid out of surplus as of June 30, 1937, and that a contingent item of \$2,000 be provided to take care of minor items; and that with these provisions the budget of the Athletic Association be approved as presented to the Board on August 2, 1937 (Minutes, page 465).

On motion of Mr. Mayer, this recommendation was adopted.

INVESTMENT OF ENDOWMENT FUNDS

Mr. Mayer, for the Finance Committee, reported on investments of endowment funds as follows:

REPORT OF INVESTMENT SALES

<i>Par</i>	<i>Description</i>	<i>Price at which sold</i>	<i>Book value at time of sale</i>	<i>Amount realized from sale</i>	<i>Net profit</i>
\$ 5 000	Wisconsin and Minnesota Power and Light Company, 5%, 1944.....	106	\$5 067 75	\$5 300 00	\$232 25
\$ 5 000	City of Los Angeles California School District Bonds, 3½%, 1952.....	105+	5 138 17	5 253 36	115 19
\$ 5 000	Portland General Electric Company bonds, 5%, 1950	106	5 292 82	5 312 50	19 68
<u>\$15 000</u>	<i>Total</i>		<u>\$15 498 74</u>	<u>\$15 865 86</u>	<u>\$367 12</u>

REPORT OF INVESTMENT PURCHASES

<i>Par</i>	<i>Description</i>	<i>Price at which purchased</i>	<i>Yield</i>	<i>Book value</i>
\$2 000	Central Illinois Public Service Company, Series E, 5%, 1956.....	104	4.67	2 080 00
\$2 000	Kansas Power and Light Company, First S/F, 4¼%, 1965.....	109	3.96	2 180 00

The Committee recommends the sale of \$10,000 City of New York 4's of July 15, 1940, at the market (approximately 105) and the purchase of the following:

\$10,000 par Gulf States Utilities 4's of 1966 at 102.

\$10,000 par Public Service Company of Oklahoma, first A4's of 1966 at 101½.

\$10,000 Louisiana Power and Light first 5's of 1957 at 105½.

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

NAME OF SCHOOL OF JOURNALISM

Mr. Cleary, for the Committee on General Policy, presented the following report:

The Committee on General Policy believes that the University was justified in its action when it established the *School* of Journalism in 1927, even though an Act of the Legislature had directed the establishment of a *College* of Journalism, because;

(a) The correspondence and discussions which preceded this legislation referred alternately and apparently indiscriminately to a School of Journalism or a College of Journalism.

(b) There is no doubt of the intent of the Legislature to provide for a specialized division of the University devoted to the teaching of journalism, but it seems improbable that the Legislature intended to interfere with the normal prerogatives of the Board of Trustees and University officials in the internal administration of educational affairs.

(c) This view is supported by the fact that only \$15,000 a year for two years was appropriated for journalism. Attorney General Kerner, when asked for an opinion on this matter, writes:

"Section 2 directs that a course of instruction be offered which will best serve to train and equip persons for that profession. However, section 3, which appropriates \$30,000 for the biennium (\$15,000 a year) seems to be especially enlightening.

"Certainly with that sum of money, separate buildings could not be erected, and a dean and instructors for an entire four year course could hardly be employed for that small sum nor could many new volumes be added to a library.

"Of course, some instructors and perhaps a dean could be employed and a particular degree in journalism, if desired, be offered, but from the small amount appropriated, it is my notion the legislature evidently intended to direct the University to offer courses to students who had completed their preparatory work (high school or its equivalent) to best fit those students who wished to make journalism their profession, for that work, and grant a special degree."

(d) It is also significant that the designation of the School of Journalism has never been protested or criticized by the Legislature during all the intervening years.

The American Association of Schools and Departments of Journalism has thirty-two members. Designations used by the various institutions are as follows:

School of Journalism:

University of Georgia
University of Illinois
State University of Iowa
Louisiana State University
University of Missouri
Montana State University
University of Nebraska
Northwestern University
Ohio State University
University of Oklahoma
University of Oregon
University of Southern California
Syracuse University
University of Washington
University of Wisconsin

Department of Journalism:

Boston University
University of Colorado
Indiana University
Iowa State College
University of Kansas
Kansas State College
University of Kentucky
University of Michigan
University of Minnesota
New York University
Pennsylvania State College
Rutger's University
University of Texas
Washington & Lee University

Graduate School of Journalism:

Columbia University

College of Journalism:

Marquette University

Division of Journalism:

Stanford University

It is apparent that 15 institutions use the name "School of Journalism," 14 "Department of Journalism," and only one "College of Journalism."

Attorney General Kerner, in his four-page opinion on this subject, seems to leave the matter to the discretion of the University, saying, "From a reading of the entire act, it seems to me to make little difference whether this department of the University is called a 'school' or a 'college,' however, since the legislature has used the word 'college,' I should call the department by that name."

The Committee reports to the Board of Trustees that it sees no objection to the designation "College of Journalism" if President Willard and the University Senate believe that to be the proper designation from an educational standpoint, regardless of any pressure from the outside. We feel most strongly, however, that all matters of this kind should be decided on their educational and administrative merits solely. We do not believe that any group—political, industrial, or social—should dictate to the University, or should seek to have the Legislature impose their will on the University in matters of this kind.

On motion of Mr. Cleary, this report was adopted.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Board resumed its consideration of matters presented by the President of the University.

EXPENDITURES ON MEDICAL AND DENTAL BUILDING

(17) A statement concerning the expenditures on account of the second unit of the new Medical and Dental College Laboratories building authorized July 16, 1937 (Minutes, page 310).

The Comptroller made a statement on this matter.

On motion of Mr. Mayer, the Board voted to modify its action of July 16, 1937 (Minutes, page 310), by rescinding the following authorizations:

1. That the payment of operation and maintenance expenditures on the second unit, not to exceed \$21,856.37, from the Foundation Revenue Fund be authorized.

2. That the Physical Plant Department operation and maintenance appropriation be reduced by this same amount.

The appropriation of \$21,856.37 made from the General Reserve Fund at that meeting is to stand.

This action was taken by the following vote: Aye, Mr. Cleary, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Mr. Moschel, Mrs. Plumb, Mr. Pogue; no, none; absent, Mr. Adams, Mr. Horner, Dr. Meyer, Mr. Wieland.

CONTRACT CHANGE ORDERS FOR MEDICAL AND DENTAL BUILDING

(18) As reported to the Board on July 16, 1937 (Minutes, page 310), regulations of the Federal Emergency Administration of Public Works required the payment of interest on the Medical and Dental College Building Trust bonds, due prior to the completion date, from the construction fund. This originally amounted to \$21,856.37, but the P.W.A. requires payment from the construction fund of interest up to September 1, instead of to June 30 as originally contemplated, which will further reduce the balance in the construction fund by approximately \$9,000. It is therefore necessary to withdraw the following change orders previously authorized as a charge against the construction fund and to charge the work covered by them to the special appropriation made by the Board on July 16, and consequently these change orders should be withdrawn:

Plumbing—Contract Change Order No. 21.....	\$ 230 00
Heating—Contract Change Order No. 15.....	7 315 00
Ventilating—Contract Change Order No. 8.....	1 892 00
Electrical—Contract Change Order No. 15.....	511 89

On motion of Mrs. Plumb, the following resolution was adopted:

Be it resolved, that the resolution adopted July 16, 1937 (Minutes, pages 312-313), authorizing and ratifying contract change orders Plumbing, No. 21, Heating, No. 15, Ventilating, No. 8, Electrical, No. 15, on the second unit of the Medical and Dental College Laboratories Building in process of construction as Illinois Public Works Administration Project No. 1057, be modified and rescinded with respect to the four items specified herein, and that the work covered by them be charged to a special appropriation made by the Board of Trustees on July 16, 1937, as recommended.

NAMING OF UNIVERSITY BUILDINGS

(19) The Director of the Physical Plant Department recommends the following names for buildings which have no official designation:

The building containing the Illumination Laboratory and the High Tension Laboratory to be named "Electrical Engineering Annex."

The building sometimes called the Metal Shop or the Machine Laboratory to be named "Machine Tool Laboratory."

The residence building at 1206 West Springfield Avenue to be named "Visual Aids Building."

On motion of Mr. Moschel, these names were approved and adopted.

**AGREEMENT WITH CERAMIC FOUNDATION FOR INVESTIGATION OF
"SOME FACTORS CONTROLLING THE USES OF CLAYS"**

(20) The Dean of the College of Engineering recommends approval of an agreement with the Ceramic Foundation of Columbus, Ohio, for an investigation of "Some Factors Controlling the Uses of Clays" by the Engineering Experiment Station.

This agreement is drawn for a period of two years beginning September 1, 1937, and the Foundation agrees to pay the University \$750 a year for the employment of a Special Research Graduate Assistant and for the purchase of such supplies as may be required in the investigation. The agreement conforms in all respects to the University Statutes and policies relating to such investigations, and I recommend approval.

On motion of Mrs. Freeman, the execution of this agreement was authorized.

PAYMENT OF TAXES ON HART FARM

(21) The University has acquired through foreclosure of a mortgage held in its endowment funds property in Franklin County known as the Hart Farm. The unpaid taxes on this farm, including penalties, amount to \$884.56. In connection with taking over this farm the University acquired from Mr. M. M. Hart certain warrants issued him by Franklin County for his services as State's Attorney, having a face value of \$4,125, which he assigned to the University in partial payment of the mortgage. There is no certainty as to when these can be paid.

Since the delinquent taxes on the farm must be cleared up before it can be sold, the Comptroller recommends the exchange of Franklin County warrants, at face value, for as much of the total tax and penalties, approximately \$885, as are now due and payable. This will prevent the accumulation of further penalties. The Comptroller has endeavored to have the penalties removed or reduced but cannot secure such concession unless the taxes are paid in cash. County officials will not strike off the penalties if they accept warrants in payment of the taxes due.

On motion of Mr. Moschel, this payment was authorized as recommended.

BIDS ON COMPETITIVE PURCHASES

(22) A report for the information of the Board, and for record, that the Sixtieth General Assembly passed an act, approved June 14, 1937, requiring every officer or person in charge of purchase of materials, etc. (other than fuel, stationery, and printing for State institutions), for any institution owned or operated by the State or any municipal corporation or political subdivision thereof, to add an amount equal to the tax which a bidder would be subject to pay under the Retailers' Occupation Tax Act to the amount of the bids of non-resident bidders. If such bid is still the lowest and best bid, quality considered, then contract is to be awarded in accordance with original submitted bid.

This report was received for record.

PURCHASES AUTHORIZED

(23) A report of the following emergency purchases, amounting to \$1,000 or over, authorized by the President of the University under the Statutes:

1. One carload of pipe and fittings for the Physical Plant Storeroom from the Chicago Tube and Iron Company, Chicago, the low bidder, at a price of \$1,795.03, f.o.b. Urbana.

2. Four-hundred and fifty-six steel lockers (12" x 15" x 36") for George Huff Gymnasium, from the Lyon Metal Products Incorporated, Aurora, Illinois, the low bidder, at a price of \$1,231.20, delivered and installed.

3. Twenty-five Model "BI-M" Wide Field Binocular Microscopes with accessories, from E. Leitz, Inc., at a price of \$2,882.25. This is a non-competitive item. Last year as a result of investigating various microscopes the Department selected the E. Leitz, Inc. instrument as best suited to their requirements. At that time the purchase was authorized by the Board of Trustees.

4. Two Model No. 151-2 Extra Heavy Duty Magic Chef Gas Ranges, with radiation type ovens, having automatic oven safety pilot lights and uniform heat tops; one Model No. 101-2 Extra Heavy Duty Magic Chef Gas Range, with radiation type oven, having automatic oven safety pilot light and center fire hot top; one single desk elevated shelf full length of ranges; one Model No. 614-6 Magic Chef Griddle, Broiler and Toaster—all to have stainless steel fronts, from Illinois Iowa Power Company, Champaign, the lowest bidder, at a price of \$1,403.85.

5. The following equipment for the second unit of the Medical and Dental College Laboratories, from E. H. Sargent & Company:

9 Electric Water Baths as specified	}	\$3 847 50
19 Electric Incubators as specified		
7 Size 2 International Centrifuges, with specified accessories.....		2 197 60
4 Size 1 International Centrifuges, with specified accessories.....		943 12

The Centrifuges are manufactured by the International Equipment Company and sold through recognized dealers at controlled prices. All bids were based upon list price, less 15% quantity discount. The Water Baths and Incubators are manufactured by the Chicago Surgical and Electrical Company and sold through recognized dealers at controlled prices. In all cases the E. H. Sargent & Company was selected because of the service it can render.

6. Sixty-eight special adapters for attachment of present S. S. White Dental Engines to new Laboratory Benches, from the S. S. White Dental Manufacturing Company, at a total price of \$1,377.00.

7. Printing and binding of five hundred copies of "Goethe in Modern France" by Flora Emma Ross, Illinois Studies in Language and Literature, Vol. XXI, Nos. 3-4, from the George Banta Publishing Company, Menasha, Wisconsin, at a total cost of \$1,227.82.

8. Twenty-five microscopes in leather-covered carrying cases for students in the College of Dentistry, from Bausch & Lomb Optical Company, at a price of \$2,659. The College of Dentistry requires each student to be supplied with a satisfactory type of microscope and these will be resold to students through the Dental Supply Storeroom. The sale price of each microscope will be recovered within the current school year.

On motion of Mrs. Plumb, the action of the President of the University in authorizing these purchases was confirmed.

PURCHASES RECOMMENDED

(24) A recommendation that the following purchases be authorized:

1. One-hundred fifty-one Feeding Lambs, from Adam McWilliam of Toulon, Illinois, at a price of \$10.25 per 100 pounds. When the order was issued it was estimated that the cost would be \$900; however, the total weight exceeded the estimate and the final cost will be \$1,086.51.

2. One Model No. 6383 Keyboard Graphotype (machine for embossing addressograph plates), from the Addressograph Company, Peoria, Illinois, at a total cost of \$1,150.40 f.o.b. Urbana. This is a non-competitive item and can be obtained from the Addressograph Company only.

3. One 100,000 pound Universal Testing Machine, from American Machine and Metals, Inc. (Riehle Testing Machine Division), the lowest bidder, for the

Department of Theoretical and Applied Mechanics, to be shipped from East Moline, Illinois, at a net price of \$4,529.25.

4. One Norton Hydraulic Surface Grinding Machine, 6" x 18", with hydraulic table traverse and automatic cross feed, complete with chuck and motor, from Marshall and Huschart Machinery Company, Chicago (Agent for the Norton Company), at a price of \$1,242 f.o.b. Worcester, Massachusetts.

5. Two hundred ten squares 9" x 18"— $\frac{1}{4}$ " thick Black Asbestos Shingles and 800 lin. ft. Starters for same, for the Physical Plant Department, from the Johns Manville Sales Corporation, Chicago, the lowest bidder, at a price of \$2,261.48 f.o.b. Urbana.

6. Twenty Leitz microscopes, from E. Leitz, Inc., at a total price, less allowance for old microscopes which will be turned in as part payment, of \$3,084.80.

7. One Rolling-load Rail Testing Machine, for use in the investigation of continuous welded rails by the Department of Theoretical and Applied Mechanics, to be built by the Physical Plant Department, the lowest bidder, at a price of \$1,555. Sealed bids were secured from two Urbana manufacturers and from the Physical Plant Department, whose bid is lowest.

8. 3,220 Diploma Covers, from W. M. Welch Manufacturing Company, the lowest bidder, at a price of 77¢ each, or \$2,479.40.

9. One hundred ten Choice Hereford Feeder Calves, from St. Louis Producers, at a price of \$9.25 per hundredweight f.o.b. Texas loading point. The total amount will be approximately \$4,500.

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

PURCHASE OF COAL FOR THE URBANA DEPARTMENTS

(25) The following report of bids received, and opened on September 22, 1937, on the University's coal requirements for the Urbana departments for the period from October 1, 1937, to June 30, 1938:

RAIL MINES

Name	Tons	Shipping Point	Price f.o.b. mine	Freight	Total
Bell & Zoller Coal Company .	1 500	Ziegler	\$1 80	\$1 70	\$3 50
Franklin County Coal Corp..	1 500	{Energy or Royaltan}	1 80	1 70	3 50
Peabody Coal Co.....	35 000	Westville	1 35	60	1 95
Penwell Coal Mining Co.	10 000	Pana	1 50	1 08	2 58
Shippers Fuel Corp.....	20 000	Grays	1 20	60	1 80
Tilton Mining Co.....	8 000	Tilton	1 35	60	1 95

TRUCKED COAL

Name	Tons	Delivered Price
Albert Block.....	1 500	\$2 25
Ralph Cook.....	2 000	1 78
Crawford Coal Company.....	2 500	1 95
F. B. & M. Coal Company.....	1 500	2 58
Lawrence Kerans.....	1 500	2 20
Washington Martin.....	1 500	1 75
Oakwood Coal Company.....	7 000	1 95
Willard Stigall.....	4 000	2 40

The Purchasing Agent and the Comptroller recommend the award of contracts to the three low bidders as follows:

Shippers Fuel Corporation, Chicago:

20,000 tons (to be shipped by rail from Grays, west of

Danville on the Illinois Ter-

minal Railroad)..... \$1 20 per ton f.o.b. mine; \$1 80 per ton delivered

Ralph Cook, Sidney, Illinois:

2,000 tons, delivered by truck..... \$1 78 per ton delivered

Washington Martin, Champaign:

1,500 tons, delivered by truck..... \$1 75 per ton delivered

The tonnage provided by the proposed contracts (23,500 tons, 10% more or less) will probably not take care of our entire requirements for the period, which are estimated at 30,000 tons. Due, however, to the uncertain condition with respect to wagon mines because of Federal regulations, it does not appear that the other bids submitted represent as favorable a price as may be available later when the mines are producing domestic sizes and have a surplus of screenings. It is proposed, therefore, that the needs over the quantity contracted for be purchased in the open market.

The Bituminous Coal Act of 1937 (Guffey bill) provides that "From and after the date of approval of this Act, until prices shall have been established . . . no contract for the sale of coal shall be made providing for delivery for a period longer than thirty days from the date of the contract."

Any contract that is made at this time must be made subject to the above act, and must provide that when prices are established under the act the contract price will become the established minimum price but that the University at its option may cancel the contract. It is not known just when the prices will be established.

Proposals inviting sealed bids for supplying not less than 1,500 tons or more than approximately 35,000 tons of screenings coal were sent to 375 operators and dealers. Bids were received from six operators shipping by rail and eight truck operators, as stated above.

On motion of Mr. Mayer, these contracts were awarded as recommended, subject to the approval of Governor Horner as required by the Constitution.

COMPTROLLER'S REPORT OF CONTRACTS

(26) The following report from the Comptroller of contracts executed since the last report:

CONTRACTS EXECUTED BY THE COMPTROLLER NOT PREVIOUSLY AUTHORIZED BY THE BOARD JULY 13, 1937, TO SEPTEMBER 20, 1937

Minor contracts executed under general regulations of Board of Trustees.

<i>With whom</i>	<i>For</i>	<i>Amount</i>	<i>Date</i>
Walter Ingstrup Co.	Painting and decorating work in Chicago Departments	\$4 267 90	July 10, 1937
Ferro Enamel Corp.	Agreement covering establishment of fellowship in Ceramic Engineering	1 000 00 to be received	September 1, 1937

Leases executed under general regulations of Board of Trustees.

<i>With whom</i>	<i>Property</i>	<i>Tenure</i>	<i>Amount to be received by University</i>	<i>Date</i>
Mary N. Bailie.	1204 W. Green St., Urbana	July 1, 1937, to June 30, 1938	\$600	July 30, 1937
S. C. Titus.	1202 W. Green St., Urbana	July 1, 1937, to June 30, 1938	600	July 24, 1937
Mrs. Frank Schmutzler.	1204 W. Springfield Avenue, Urbana	July 30, 1937, to August 31, 1938	650	July 30, 1937

This report was received for record.

SECRETARY'S REPORT OF CONTRACTS

(27) The Secretary presents the following report of contracts executed by the President and the Secretary of the Board and deposited with the Secretary since the last report.

<i>Name</i>	<i>Date</i>	<i>Amount</i>	<i>Purpose</i>
American Seating Co.....	June 23, 1937	\$1 169 54	Amphitheatre seating, Medical and Dental Building, Chicago.
General Paving Co.....	August 16, 1937	4 503 38	Paving portions of Green Street between Mathews and Wright Streets, Urbana.
Marshall Field and Co.....	June 23, 1937	3 373 25	Furnishings for Medical and Dental Building, Chicago.
Heywood-Wakefield Co.....	June 23, 1937	1 484 41	Classroom chairs, Medical and Dental Building, Chicago.
Horders, Inc.....	June 23, 1937	72 00	Desks, Medical and Dental Building, Chicago.
Newton and Hoyt Furniture Co....	June 23, 1937	780 70	Furnishings for Medical and Dental Building, Chicago.
Pittsburgh Plate Glass Co.....	June 23, 1937	1 846 00	Mirrors, Medical and Dental Building, Chicago.

This report was received for record.

PATENT OF PHOTOELECTRIC CELL

(28) Dr. Jakob Kunz, Dr. Joseph T. Tykociner, and Mr. Lloyd Garner, working together, have discovered a process for the manufacture of a photoelectric cell many times more sensitive than the standard cells now in use. The Faculty Committee on Patents has given careful consideration to this discovery and is of the opinion that it is meritorious and definitely has prospects of having commercial value, if a patent be obtained. The Committee recommends that an application for a patent be authorized by the Board.

As Mr. Garner, a former member of the staff of the Department of Electrical Engineering, is not in the employ of the University, he has executed an agreement to join with Messrs. Kunz and Tykociner in an application for a patent on this discovery and to assign and transfer his interest therein to the Board of Trustees of the University. The original copy of this agreement is hereby given to the Secretary of the Board for safekeeping. Similar assignments will be made by the other two discoverers in accordance with the Statutes of the University.

On motion of Mr. Mayer, an application for a patent on this invention was authorized.

PATENT OF SPECIFICS AGAINST STREPTOCOCCUS INFECTION

(29) Researches conducted in the Department of Chemistry on specifics against streptococcus infection give promise of discoveries which will be important in the field of medicine. Such discoveries as have been made at this stage do not give promise of commercial value. Inasmuch as it is important to protect this field of research while further experimentation is conducted, the Faculty Committee on Patents has voted, on the recommendation of Professor Roger Adams, to recommend to the Board of Trustees that patent protection be obtained.

On motion of Mrs. Freeman, this application was authorized.

STATUS OF DEVELOPMENT OF GRANT SEWER PIPE JOINT FILLER BY BERRY ASPHALT COMPANY

(30) The University is owner of a patent for a sewer pipe joint filler discovered by Mr. Francis R. Grant while a member of the University staff and assigned by him to the Board of Trustees. In order to determine the commercial value of this patent the Berry Asphalt Company was given the exclusive right to manufacture this product without the payment of royalties but on the

condition that it notify the Board of Trustees within one year whether the patent possesses any commercial value. Correspondence has been had with the company relative to the status of this matter, but it appears that without extended investigation in Chicago, information cannot be secured as a basis of a report and recommendation that would be of any particular value. I therefore recommend that this matter be referred to the Board Committee on Patents for investigation and report.

On motion of Mrs. Plumb, this matter was referred to the Board Committee on Patents.

ASSIGNMENT OF HARRISON A. RUEHE PATENT

(31) A report from the Secretary of the Board that he has received the assignment to the Board of Trustees of the University of Illinois of the Harrison A. Ruehe application, Method for Producing Diacetyl in Solution and for Controlling the Flavor of Dairy Butter and Other Edibles Therewith, which was recorded August 25, 1937, in Liber X 171, page 628, of Transfers of Patents in the United States Patent Office.

This report was received for record.

QUARTERLY REPORT OF THE COMPTROLLER

(32) The quarterly report of the Comptroller to the Board of Trustees as of June 30, 1937.

This report was referred to the Finance Committee for consideration and report.

GIFTS TO THE UNIVERSITY

(33) A report of the following gifts received by the University since the last report was received by the Board:

1. The Geological Society of America grants to members of the Department of Geology:

(a) Associate Professor Shepard, \$10,000 to aid in his oceanographic research.

(b) Professor T. T. Quirke, \$983.50 to aid in his studies of index of refraction of opaque or nearly opaque substances by reflection.

2. Binks Manufacturing Company of Chicago, a spray gun for the application of vitreous enamels on metals, valued at approximately \$38, which is being given the Department of Ceramic Engineering.

3. Dr. William Allen Pusey, Professor of Dermatology, *Emeritus*, his library consisting of 1,200 books and a considerable number of other publications to the College of Medicine Library.

4. Peshurst Farm, Narberth, Pennsylvania, one Ayrshire bull valued at \$500.

5. Eli Lilly Company, \$750 for the establishment of a Lilly Research Fellowship in Chemistry for 1937-1938.

6. Hays Corporation of Michigan City, Indiana, a Hays Improved Gas Analyzer. (The usual selling price of the analyzer is about \$50.)

7. The Aerofin Corporation, cooling coils estimated to have a retail value of more than \$300.

8. American Society of Heating and Ventilating Engineers, \$250 for research work on summer cooling.

9. Institute of American Poultry Industries, \$30 for a review of literature on poultry and eggs. This is an addition to an offer previously accepted.

10. Portland Cement Association, \$300 for research work on rigid frame structures. This is an addition to an offer previously accepted.

11. Nutrition Research Laboratories, \$566.68 to be added to the Vitamin D Fund.

12. Illinois Congress of Parents and Teachers, \$400 for the renewal of its scholarship.

13. Continental Oil Company, \$750 for the renewal of the Continental Oil Fellowship for the period of twelve months beginning July 1, 1937, to assist

Professor George L. Clark, of the Department of Chemistry, in his research work.

14. George Davis Bivin Foundation, \$600 for a fellowship to assist Dr. H. H. Anderson, Assistant Professor in the Department of Psychology, in his research program in the mental hygiene of children.

15. Mrs. Lorado Taft, loan of four of the figures of the ensemble which was to be the "Fountain of Creation" on which the late Lorado Taft had been working and which was to stand at the east end of the Midway in Chicago. These figures will remain the property of the University unless the plans for the completion of the ensemble should go ahead, in which case the Taft Associates or Mrs. Taft would return the figures to Chicago at their expense.

16. Dr. A. E. Hertzler, of Halstead, Kansas, his medical library (approximately 5,000 volumes and 8,000 separates carefully indexed and filed) valued at \$30,000, to the College of Medicine. (At its meeting on July 16, 1937, the Board made an appropriation of \$800 to cover the cost of moving the library from Halstead to Chicago.)

17. Mr. Leonard Crunelle, of the Lorado Taft Studios, his "Madonna and Child" in plaster, to the College of Fine and Applied Arts. (Mr. Crunelle is one of the good living American sculptors and has to his credit many fine things scattered over the country. His Lincoln figures at Dixon and at Freeport have been particularly praised.)

18. Utilities Research Commission, Incorporated, Chicago, \$500 as a contribution towards the research project known as Summer Cooling—Heating and Ventilation Research. (This is a cooperative investigation in the Engineering Experiment Station with the American Society of Heating and Ventilating Engineers and the National Warm Air Heating and Air Conditioning Association.)

19. Dr. S. Prentiss Baldwin, of the Baldwin Bird Research Laboratory, \$600 for the continuation of a research assistantship in the Department of Zoology. This amount will be furnished in twelve installments of \$50 each.

20. Prest-O-Lite Battery Company, an additional \$125 for a Research Assistantship in Chemistry.

21. Ferro Enamel Corporation, \$1,000 a year effective September 1, 1937, "to aid a worthy graduate student in Ceramics or Ceramic Engineering to take advanced work for the degree of Master of Science or Doctor of Philosophy" under certain terms and conditions. The fellowship stipend shall be \$750 per year. The execution by the Comptroller and the Secretary of the Board of the memorandum of agreement covering this was authorized.

22. Sears, Roebuck and Company, \$3,750 to assist first-year and second-year students in Agriculture through scholarships and loans to be awarded on the recommendation of the Dean. This is a renewal of a similar grant made last year which the Board accepted, and the conditions governing the award of scholarships and loans will be the same as before.

23. The family of the late Lorado Taft, the collection of the geological specimens belonging to his father, the late Professor Don Carlos Taft, to be used by the University in any way it sees fit. The collection was brought to the University with one of the loads of the Lorado Taft collection of casts.

24. Captain Stuart Cameron, M.D., of Rantoul Field, a collection of native pottery, excavated upon the Island of Omotepe in Lake Nicaragua, Republic of Nicaragua. Doctor Cameron, who is a graduate of the University (M.D., 1925) makes no demand for display and has in mind only the scientific and artistic interest which might attach to the collection for those on the staff who have been interested in the history of ceramics.

25. Dr. Glenn M. Hobbs, an engraving by Thomas Barlow, entitled "The Home of Washington." This engraving was popular in this country some fifty to seventy-five years ago and is an excellent memento of the art taste of that time.

26. The estate of the late Dr. Edward W. Washburn, of Washington, D.C., formerly Professor and Head of the Department of Ceramics, five bound volumes of articles, a parcel of articles ready for binding, and two whole volumes, all works of his, for the University Library.

27. A loan of orthodontia materials belonging to the late Dr. Edward H. Angle, the distinguished Orthodontist, from Mrs. Edward H. Angle for the use of the College of Dentistry. This includes the library, museum contents, models, case histories, X-rays, lantern slides, and shop equipment of Doctor Angle. Before his death he became greatly interested in the development of the graduate work in orthodontia in the College of Dentistry. Mrs. Angle has stated that the material loaned will eventually become the property of the University.

28. Additional contributions of \$74.61 to the Charles Spencer Williamson Memorial Scholarship Fund.

This report was received for record.

AUDIT REPORT OF THE ATHLETIC ASSOCIATION

(34) The Audit Report of the Athletic Association for the fiscal year ended June 30, 1937. The financial statements in this report will be published at a later date, along with statements of other organizations connected with the University, and copies of this publication will go to all members of the Board.

This report was received for record.

At this point, President Karraker asked Mr. Moschel to take the chair, and withdrew.

FEE FOR GRADUATE WORK IN ORTHODONTIA

(35) At the last meeting of the Board it was suggested that consideration be given by the College of Dentistry to lowering the fee for graduate work in Orthodontia. The Dean of the College of Dentistry is here to present a report on this proposal.

Dean Noyes and Dr. Brodie made statements concerning this matter.

Action was deferred.

USE OF NAME "UNIVERSITY REVOLVING FUND"

On motion of Mr. Mayer, the President of the University was requested to investigate and, to report to the Board on the possibility of officially changing the name "University Revolving Fund" to "University Income Fund." The former term is a misnomer since the fund is not primarily a revolving fund but includes the direct income of the University from student fees, sales of products, rentals of residence halls, and similar items.

DELIVERY OF EQUIPMENT FOR NEW MEDICAL BUILDING

On motion of Mrs. Plumb, it was voted to be the sense of the Board that contractors for equipment for the second unit of the Medical and Dental College Laboratories Building be held to their bonds with respect to deliveries.

TRAIN SERVICE ON ILLINOIS CENTRAL RAILROAD

On motion of Mrs. Plumb, the President of the University was requested to take up with the Illinois Central Railroad the matter of providing better train service to and from the University. This action seems justified in view of the increased enrolment and other business provided by the University.

TIME OF OCTOBER MEETING

The date of the October meeting was set as Friday, October 15, 1937, at 9:30 a.m., in Chicago.

GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

The secretary presented for record the following list of graduate scholars and fellows appointed by the President of the University.

Ceramic Engineering..	Thomas Leonard Hurst..	Fellowship.....	\$750
Chemistry.....	Frederick R. Duke.....	G. Frederick Smith Chemical Com- pany Fellowship.....	750
Economics.....	K. L. Trefftz.....	Illinois Bankers Association Fellowship.....	500

DEGREES CONFERRED IN AUGUST, 1937

The Secretary presented also for record the following list of degrees conferred in August, 1937, as the result of work completed in the Summer Session.

SUMMARY OF DEGREES, AUGUST, 1937

Degrees in the Graduate School, conferred at Urbana:

Master of Arts	58
Master of Science.....	<u>52</u>
<i>Total, Graduate School, Urbana.....</i>	<u>110</u>

Baccalaureate Degrees, conferred at Urbana:

Bachelor of Arts, College of Liberal Arts and Sciences..	19
Bachelor of Science, College of Liberal Arts and Sciences	6
Bachelor of Science, College of Commerce.....	15
Bachelor of Science, College of Agriculture.....	7
Bachelor of Science, College of Education.....	15
Bachelor of Science, College of Fine and Applied Arts...	3
Bachelor of Music, College of Fine and Applied Arts....	1
Bachelor of Fine Arts, College of Fine and Applied Arts	4
Bachelor of Science, School of Journalism.....	2
Bachelor of Science, School of Physical Education.....	2
Bachelor of Science, Library School.....	<u>22</u>
<i>Total, Baccalaureate Degrees, Urbana.....</i>	<u>96</u>

Degrees in Law, conferred at Urbana:

Bachelor of Laws.....	5
Doctor of Law.....	<u>1</u>
<i>Total, Law.....</i>	<u>6</u>
<i>Total, Degrees Conferred at Urbana.....</i>	<u>212</u>

Degrees in Dentistry, conferred at Chicago:

Doctor of Dental Surgery.....	<u>4</u>
<i>Total, Urbana and Chicago, August, 1937....</i>	<u>216</u>

GRADUATE SCHOOL**Degree of Master of Arts***In Botany*

WILLIAM EVERETT CUNNINGHAM, B.S., University of Chicago, 1934

In Chemistry

CHARLES LOUIS BINDER, A.B., Elmhurst College, 1925

LYLE BENJAMIN BORST, A.B., 1936

In Classics

ROBERT EARL TROBAUGH, B.Ed., Southern Illinois State Normal University, 1931

In Economics

PETER MASIKO, JR., A.B., Lehigh University, 1936

CHARLES WILLIAM MORRIS, A.B., 1935

In Education

LILLIAN VIOLA ARENDS, B.S., 1925
MELVIN CHARLES BAKER, A.B., 1932
CHARLES JOHN BEDNAR, A.B., Knox College, 1929
ROYE ROOSEVELT BRYANT, B.Ed., Southern Illinois State Normal University, 1930
CEPHAS EUGENE CARVETH, A.B., James Millikin University, 1936
WILLIAM I. DEWEES, B.S., 1925
ARTHUR CECIL FORSTER, B.Ed., Eastern Illinois State Teachers College, 1923
ROBERT CALDWELL GRANT, B.S., Bradley Polytechnic Institute, 1934
LOUISE DOROTHY HAACK, B.Ed., Illinois State Normal University, 1933
JAMES BURRIS JOHNSON, B.Ed., Southern Illinois State Normal University, 1932
ELVET SCHUMARD LEE, B.Ed., Illinois State Normal University, 1927
ARLYN MARKS, A.B., Illinois College, 1934
THERON VASCO MORRISON, A.B., Marshall College, 1929
LAWRENCE WESLEY PIERCE, A.B., Culver-Stockton College, 1930
DAMON DEAN REACH, B.Ed., Southern Illinois State Normal University, 1934
JOHN T. REDENIUS, A.B., Iowa State Teachers College, 1930
CHARLES FRANKLIN ROMANUS, B.Ed., Illinois State Normal University, 1936
HARRY EMIL TEST, B.Ed., Western Illinois State Teachers College, 1929
ROBERT WILLIAMS, B.Ed., Southern Illinois State Normal University, 1934
JAMES P. WILLIS, B.Ed., Southern Illinois State Normal University, 1931
HAROLD KENT YERKES, A.B., McKendree College, 1930

In English

JOSEPHINE ALLEN, A.B., 1929
MARGARET ALICE CLARK, A.B., Park College, 1930
ELEANOR HAFFER HARTLEY, B.S., 1931
DON WALTER OSBORNE, B.Ed., Illinois State Normal University, 1936
ELVER AUGUST SCHROEDER, A.B., Elmhurst College, 1934

In Geology and Geography

EMILIE HUCK, B.Ed., Southern Illinois State Normal University, 1931

In German

MARJORIE ELIZABETH WACKERLE, A.B., MacMurray College, 1936

In History

PATRICK WILLIAM FARNEY, B.Ed., Illinois State Normal University, 1932
LESTER GAIL GILLIEM, A.B., Greenville College, 1933
WILLIAM BRUCE MUNSON, A.B., 1936
MARGARET ISABELLE NOBLE, A.B., Illinois Wesleyan University, 1929
DALLAS M. YOUNG, B.Ed., Southern Illinois State Normal University, 1936

In Library Science

EMILY OWEN GARNETT, A.B., Texas Christian University, 1931; B.S.(Lib.), 1935
EDLA CHARLOTTE WAHLIN, A.B., Bethany College, 1913; B.S.(Lib.), 1929

In Mathematics

RAYMOND ROY CRUM, A.B., Illinois College, 1936
ROBERT OLIVER FINLEY, B.Ed., Southern Illinois State Normal University, 1936
WALTER ARTHUR HEATH, A.B., 1923
GEORGE HENRY JOHNSON, A.B., Illinois College, 1930
CLYTA MARY SCHMIDT, A.B., MacMurray College, 1929
SISTER MARY AGNELLA GAVIN, A.B., Rosary College, 1931
DAVID WRIGHT STARR, A.B., Southern Methodist University, 1933

In Political Science

HELEN LOUISE COLLINS, B.S., 1936
EARL THOMAS HANSON, B.Ed., Southern Illinois State Normal University, 1932
ARTHUR RUDOLPH WILDHAGEN, B.S., 1933

In Romance Languages

THELMA RUTH CARRELL, A.B., Eureka College, 1935
RENATO IGNACIO ROSALDO Y HERNANDEZ, A.B., 1936
EDITH MARIE SHUCK, A.B., Illinois Wesleyan University, 1924
DOROTHY LOU SPRAGUE, A.B., Beloit College, 1920
JESS CHARLES VERNON WAGUS, A.B., James Millikin University, 1933
CLAIRE LOUISE WEBER, B.S., 1936

In Sociology

AURELIO EUGENE FLORIO, B.S., 1934

Degree of Master of Science*In Accountancy*

LYLE RICH HUFF, B.S., 1932
HARVEY PRICE KESLER, B.S., Indiana State Teachers College, 1931
KENNETH LEE SMITH, B.S., 1927
WILLIAM EDGAR THOMAS, JR., B.S., Monmouth College, 1936

In Agronomy

SHERMAN RUSSELL DICKMAN, B.S., Pennsylvania State College, 1936

In Bacteriology

BERNADINE HAGAN, B.S., Eureka College, 1936
GEORGIA PITNER, A.B., 1936

In Botany

HOWARD JOE STEVENSON, B.S., Monmouth College, 1932

In Chemistry

HARRY CARROLL BECKER, B.S., 1936
JULIUS JACOB GOUZA, B.S., University of Michigan, 1935
PHILIP HANDLER, B.S., College of the City of New York, 1936
GUY SHERIDAN KRUMMEL, B.S., 1929
PETER CHARLES MARKUNAS, B.S., Shurtleff College, 1934
JOHN DAVID OATHOUT, B.Ed., Western Illinois State Teachers College, 1935
JAY RUFFNER SCHENCK, B.S., 1936
HARRY HALL SISLER, B.S., Ohio State University, 1936
FRANCIS JAMES SPRULES, A.B., University of Toronto, 1936

In Education

WILLIAM ELBRIDGE BAIRD, B.Ed., Illinois State Normal University, 1935
JOHN WILLIAM COLLINS, B.Ed., Southern Illinois State Normal University, 1930
THOMAS LEO DODD, SR., Ph.B., University of Chicago, 1932
EUGENE CARL ECKERT, B.Ed., Southern Illinois State Normal University, 1932
ELMER EDWARD FISCHER, B.S., Eureka College, 1932
CLINTON CARSON GREEN, B.S., 1934
VYNCE ALBERT HINES, B.S., 1933
AUBREY JAMES HOLMES, B.Ed., Southern Illinois State Normal University, 1935
ANNA MARIE HOOPER, B.Ed., Illinois State Normal University, 1927
AUGUSTA KLONTZ, B.S., 1933
WILLIAM ALBERT KNOOP, JR., B.S., Bradley Polytechnic Institute, 1929
AARON HAWTHORNE LAUCHNER, B.S., 1934
ROSALIE OLIVE LILLY, B.S., 1929
ROBERT LEATON MCCONNELL, B.S., 1927
PAUL WILBAR MCFARLAND, B.S., Illinois Wesleyan University, 1924
ROBERT RAYMOND MURPHY, B.S., 1933
SISTER M. AGNES CLARE NOLAN, A.B., St. Mary's College, 1930
ALBERT MAX TAYLOR, B.S., 1926
OMER MORRIS TOBIAS, B.S., University of Missouri, 1921
LEWIS RENSSELAER TOLL, B.S., 1932

AMELIA LORETTA VORNDRAH, B.S., 1934

JOHN B. WATHEN, B.Ed., Southern Illinois State Normal University, 1931

MERVEL AREWINE WILLETT, B.Ed., Illinois State Normal University, 1934

In Electrical Engineering

LAURENCE LEWIS SMITH, B.S., University of Nebraska, 1927

In Geology and Geography

RALPH SAMUEL HARRIS, B.S., 1933

In Home Economics

ELIZABETH CURTS KEMPSTER, A.B., University of Missouri, 1936

In Library Science

JOHN CARL SETTELMAYER, A.B., University of Cincinnati, 1935; B.S.(Lib.), 1935

MARY LYNDAL SWOFFORD, A.B., University of Oklahoma, 1922; B.S.(Lib.), 1930

In Mathematics

IRENE VIOLET SULLIVAN, B.S., 1929

In Physics

ELMER GEORGE HERMAN KUNZE, B.Ed., Southern Illinois State Normal University, 1929

FRANK JEWELL WILLIG, A.B., University of Montana, 1936

In Psychology

HAROLD OLIVER GWILLIM, B.S., Shurtleff College, 1930

In Theoretical and Applied Mechanics

STANLEY DOUGLAS GRALAK, JR., B.S., 1936

In Zoology

DAVID RICHARD LINCICOME, B.S., 1937

JAMES STYCHE TUCKER, A.B., Southeast Missouri State Teachers College, 1932

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

ERLING RUDOLPH BERG

DONALD BERNARD COOK

MURIEL HOLLISTER DAY

WILLIAM GERTUS ELLSBERRY

VIRGINIA FRANCES ANNE FAIRFIELD

ROBERT WHITMAN FLUEGGE

VIRGINIA ELIZABETH FOSTER

OLGA MATHILDA GAWLOWICZ

LEROY WUXLEY HAYMAN

FRANCIS PATRICK HIGGINS

CHARLES ELMER HOLLEY, JR., with
Honors in Chemistry

CHARLES ROCKWELL MCCREIGHT

JOHN JOSEPH O'CONNELL

ROBINSON CLARK OVERTON

HORTENSIO ESTIOKO PATACSIL

FRANK EVERETT SANDFORD

ROBERT HARRIS SAUNDERS

DOROTHY LETITIA TAYLOR

MARY BLANCHE WAND

Degree of Bachelor of Science

In Liberal Arts and Sciences

CHARLES HERBERT CLEMENSEN

CARL FREDERICK SCHMIDT

In Home Economics

DOROTHY ELOISE HENRY

In Chemistry

CARL ARTHUR HARMAN

RICHARD NEWTON ROERIC

JOHN AUGUST MEANS

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science*In Accountancy*

PAUL RANDOLPH BATEMAN
ROBERT WILLIAM COOK
EDWARD CHRISTOPHER LECHNER

WILLIAM EMERSON SAUDER
CARL DWIGHT WILFONG

In Banking and Finance

JACKSON OLIVER BISSON

In Commerce and Law

JACK JOSEPH REARDON

RODNEY ARMSTRONG SCOTT

In General Business

FLORENCE MAE CASTO
JOHN WILLIAM GUTHRIE, JR.

ALGIRD JAMES VITKUS
ALVIN CARL WIENOLD

In Industrial Administration

FRANK PAKUTINSKY
JOHN KEMPER ROUGE

WILLIAM EARLE THRELKELD

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science*In Agriculture*

JOHN HARRISON CHURCHILL
HARVEY WILLIAM GARRISON
JOHN EMMETT LAYDEN

EDWIN KEITH MCGUIRE
SAMUEL STUART MONTTOOTH

In Home Economics

RUTH ALICE BERGQUIST

IDA MARY BUDD

COLLEGE OF EDUCATION

Degree of Bachelor of Science*In Education*

CASSIUS ARMSTRONG
AUSTIN FREDERICK ASHBAUGH
MARIE CHRISTINE CREWELL
MARJORIE ESTHER CREWELL
EVA LOUISE DUNN
MARY THEODORA HOLTY
JEANNETTE LOUIS JOBUSCH
FREDERICA ELSIE JONES

AMANDA CLARK LITTLE
MARGARET ESTHER MERCER
HELEN FORD MORTON
EVELYN FERNE RAGLAND
HOUSTON REED
THEODORE EDWARD SIEMINSKI
DOROTHY JANE WODA

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Science*In Music Education*

FLORENCE ROGERS DAVIS, with Honors
GILBERT EUGENE FROMAN

ALENE ROSE STROUSS

Degree of Bachelor of Music

ABE ANGELO PAROTTI

Degree of Bachelor of Fine Arts*In Art Education*

SISTER M. AMANDA FLANNERY, with Honors

In Landscape Architecture

EDWARD WILLIAM TABAKA

In Painting

JOHN WALLACE MILES

EILEEN CECILIA STIGALL

COLLEGE OF LAW

Degree of Bachelor of LawsJOHN KENNETH JOHNSON, B.S., North-
western University, 1934

BERNARD GEORGE MAXWELL, A.B., 1936

HARRY MEIRKEN, A.B., 1935

LEONARD WALLACE LUNDIN, A.B., 1932

MORTIMER DELNO WILBER, B.S., 1933

Degree of Doctor of Law

LINDSEY RAYMOND JEANBLANC, A.B., 1935, with Honors

SCHOOL OF JOURNALISM

Degree of Bachelor of Science*In Journalism*

CHARLOTTE LOUISE GUELTIK

VAHE ZORTHIAN

SCHOOL OF PHYSICAL EDUCATION

Degree of Bachelor of Science*In Physical Education*

FRANCIS ROBERT CANTWELL

HELENE E. DUDEK

LIBRARY SCHOOL

Degree of Bachelor of Science*In Library Science*

IRENE CARLON BRIDGES, B.S., Oklahoma Agricultural and Mechanical College, 1933

GEORGE BERDINE BROWN, B.S., 1936

PAUL JEAN BURNETTE, A.B., Simpson College, 1929; M.S., Northwestern University, 1935

ANNE L. CORBITT, A.B., Upper Iowa University, 1921; A.M., Columbia University, 1923

JOHN WILFRED CREAGER, A.B., Defiance College, 1929

LOUISE DUNCAN, A.B., Monmouth College, 1931

EDITH PAULINE DUNLAVY, A.B., DePauw University, 1929

MYRTLE GOODWIN ELLIS, A.B., Lawrence College, 1927

LEONORA IRENE ENGLE, A.B., Drake University, 1923

DORIS FLEMING, A.B., University of Arkansas, 1935

BERYL TOTTON GALAWAY, A.B., Illinois College, 1928, with Honors

ETHEL GRACE HARROD, A.B., Northwestern University, 1930

CORINNE ELIZABETH HENDERSON, A.B., Monmouth College, 1925

WILLARD ROY HOLLEMAN, B.S., Oklahoma Agricultural and Mechanical College, 1929

KATHRYN FRANCES KLEINSCHMIDT, A.B., Carroll College, 1927, with High Honors
 ALICE MARY LOHER, Ph.B., University of Chicago, 1928, with Honors
 GRACE ELIZABETH MITCHELL, A.B., Indiana University, 1932
 ROBERT MCDANIEL ORR, A.B., 1935
 CHULA MARGARET REMINGTON, B.Ed., Wisconsin State Teachers College (Eau Claire), 1932
 IRMA MAY RIEGEL, A.B., Dickinson College, 1921, with Honors
 RUTH ROBERTS, A.B., Southwest Texas State Teachers College, 1927
 SYLVIA HARDING SHAVER, B.S., George Peabody College for Teachers, 1936

COLLEGE OF DENTISTRY

Degree of Doctor of Dental Surgery

(Conferred in Chicago)

ROBERT ARTHUR GREENBERG
 CURT JOSEPH GRONNER

HARRY GEORGE LEVENTYN
 RAYMOND A. WINDER

APPOINTMENTS MADE BY THE PRESIDENT

The Secretary presented also for record a list of appointments made by the President of the University.

Abel, James Walden, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred fifty dollars (\$1450). (August 13, 1937)¹

Adams, Mrs. Lucile, University Senior Stenographer in the Chicago Business Office, beginning September 8, 1937, and continuing through August 31, 1938, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred five dollars (\$105) a month (this supersedes her previous appointment). (September 24, 1937)

Ades, Harlow W., Assistant in Zoology, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (August 2, 1937)

Ades, Harlow W., Research Assistant in Psychology, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred fifty dollars (\$350) (this is in addition to his appointment as Assistant in Zoology. (August 5, 1937)

Amerongen, Margaret H. van, Clerk in the Bureau of Educational Research, for one year beginning September 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand two hundred dollars (\$1200). (August 7, 1937)

Ames, Alfred C., Assistant in English, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred eighty-four dollars (\$484). (August 30, 1937)

Anderson, C. F., Assistant in Prosthetic Dentistry, Denture Division, in the College of Dentistry, three half-days each week, beginning September 20, 1937, and continuing through August 31, 1938, at a cash compensation at the rate of five hundred dollars (\$500) a year. (September 15, 1937)

Anderson, Mildred Eugene, Assistant in Home Accounts, in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, on one-half time, for one year beginning September 1, 1937, at a cash compensation of seven hundred twenty dollars (\$720). (August 5, 1937)

Andrews, Kenneth Richmond, Assistant in English, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of nine hundred sixty-six dollars (\$966). (August 30, 1937)

Appling, John William, Special Research Assistant in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station,

¹The date in parenthesis is the date on which the appointment was made by the President of the University.

on one-half time, beginning September 1, 1937, and continuing until further notice, at a cash compensation at the rate of one thousand dollars (\$1000) a year. (August 12, 1937)

Atchley, F. M., Assistant in Agricultural Economics, in the Agricultural Experiment Station, on one-fourth time, for one year beginning September 1, 1937, at a cash compensation of four hundred fifty dollars (\$450). (September 11, 1937)

Babcock, G. E., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 10, 1937)

Ballard, E. G., Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (August 4, 1937)

Barnes, Melvin Wallace, Research Assistant in the Bureau of Institutional Research, for ten months beginning September 1, 1937, at a cash compensation of one thousand two hundred dollars (\$1200). (August 16, 1937)

Baxter, Robert K., Associate in Operative Dentistry, in the College of Dentistry, on one-third time, for one year beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500) (this supersedes his previous appointment). (September 17, 1937)

Beamer, Parker Reynolds, Assistant in Bacteriology, for ten months beginning September 1, 1937, at a cash compensation of one thousand two hundred dollars (\$1200) (this supersedes his previous appointment). (August 12, 1937)

Bennett, Mrs. Jessie Cassidy, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (September 17, 1937)

Bergmann, Howard Gordon, Assistant in Mathematics, on two-fifths time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 13, 1937)

Berry, Marion Frances, Executive Clerk and Secretary to the Dean of the College of Agriculture and the Director of the Agricultural Experiment Station and the Director of the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (August 10, 1937)

Billman, J. H., Instructor in Chemistry, for ten months beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (August 10, 1937)

Black, Carol Elizabeth, Assistant in Art, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (September 15, 1937)

Blodgett, Ralph H., Assistant Professor of Economics, for two years beginning September 1, 1937, at a cash compensation of three thousand dollars (\$3000) a year. (September 7, 1937)

Bolin, Oren, Assistant in Crop Production, in the Department of Agronomy, in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1937, at a cash compensation of seven hundred twenty dollars (\$720). (August 12, 1937)

Bond, H. W., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 19, 1937)

Bone, Robert Gehlmann, Instructor in History, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 10, 1937)

Boning, William Jones, Instructor in Romance Languages, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (September 11, 1937)

Bonnell, Mildred, House Manager in the Davenport House, on four-fifths time, for ten months beginning September 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand dollars (\$1000), plus maintenance, including living quarters, board, and personal laundry while on duty; and Assistant in Home Economics, in the College of Agriculture,

on one-fifth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (September 1, 1937)

Borden, John V., Assistant in Histology, in the College of Dentistry, beginning September 27, 1937, and continuing through January 31, 1938, with exemption from tuition and laboratory fees for the first semester of the academic year 1937-1938. (September 22, 1937)

Borger, Harvey D., Assistant in Geology, for ten months beginning September 1, 1937, on three-fourths time for the first semester, and on one-half time for the second semester, at a cash compensation of seven hundred fifty dollars (\$750), payable at the rate of ninety dollars (\$90) a month for the first semester and sixty dollars (\$60) a month for the second semester. (August 7, 1937)

Bothwell, Lyman D., Assistant in Economics, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (September 13, 1937)

Boyett, Mary Alice, Assistant in the Binding Department of the Library, on three-fourths time, for one year beginning September 1, 1937, at a cash compensation of nine hundred ninety dollars (\$990). (September 4, 1937)

Bradford, Leland Powers, Assistant in Education, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of nine hundred dollars (\$900). (August 17, 1937)

Brewer, J. E., Research Assistant in Psychology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 10, 1937)

Broadbent, D. A., Assistant in Agricultural Economics, in the Agricultural Experiment Station, beginning September 15, 1937, and continuing through August 31, 1938, at a cash compensation at the rate of one thousand six hundred dollars (\$1600) a year (this supersedes his previous appointment). (September 17, 1937)

Brogamer, Edward Louis, Instructor in Mechanical Engineering, in the College of Engineering, for ten months beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (September 13, 1937)

Browne, W. J., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 21, 1937)

Burney, D. E., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 19, 1937)

Burrington, Warren DeLas, Assistant in Animal Genetics, in the Department of Animal Husbandry, in the Agricultural Experiment Station, on one-half time, beginning September 27, 1937, and continuing through August 31, 1938, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 22, 1937)

Bushart, R. R., Assistant in Romance Languages, for five months beginning September 1, 1937, at a cash compensation at the rate of one hundred twenty dollars (\$120) a month (this supersedes his previous appointment). (August 13, 1937)

Bushman, John, Assistant in English, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred eighty-four dollars (\$484). (August 30, 1937)

Butler, Gibbon, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred fifty dollars (\$1450). (August 4, 1937)

Cameron, Mrs. Julia Mockett, Assistant in Home Accounts, in the Department of Home Economics, in the College of Agriculture, and in the Agricultural Experiment Station, for ten months beginning September 1, 1937, at a cash compensation of one thousand six hundred dollars (\$1600). (August 16, 1937)

Camp, G. C., Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (August 4, 1937)

Campbell, Clyde Meveric, Assistant High School Visitor, beginning September 15, 1937, and continuing through August 31, 1938, at a cash compensation of two thousand eight hundred dollars (\$2800) a year. (September 11, 1937)

Campbell, Walker Elliott, Instructor in Accountancy, for ten months beginning September 1, 1937, at a cash compensation of one thousand seven hundred dollars (\$1700). (August 21, 1937)

Carney, James J., Jr., Instructor in Economics, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (September 7, 1937)

Cassity, C. Ronald, Assistant in Mathematics, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of five hundred dollars (\$500). (September 9, 1937)

Cassity, C. R., Assistant in Mathematics, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred fifty dollars (\$750) (this supersedes his previous appointment). (September 25, 1937)

Catterall, John Leslie, Research Assistant in the Classics, for five months beginning April 1, 1938, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month. (September 22, 1937)

Chapin, J. H., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600) (this supersedes his previous appointment). (August 10, 1937)

Claussen, W. F., Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (August 2, 1937)

Cleveland, E. A., Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (August 19, 1937)

Coakley, John D., Research Assistant in Psychology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 17, 1937)

Coggeshall, Norman David, Assistant in Physics, in the College of Engineering, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700) (this supersedes his previous appointment). (September 22, 1937)

Conner, Boudinot, Jr., Assistant in Romance Languages, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 2, 1937)

Conway, James Hugh, Assistant in the Order Department of the Library, on one-half time, for one year beginning September 1, 1937, at a cash compensation of six hundred fifty dollars (\$650). (August 23, 1937)

Cooke, H. G., Jr., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 10, 1937)

Copper, Robert Ryan, Assistant in Crop Production, in the Department of Agronomy, in the College of Agriculture, for one year beginning September 1, 1937, at a cash compensation of one thousand two hundred dollars (\$1200). (September 1, 1937)

Corse, J. W., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 10, 1937)

Crossman, Ruth, Assistant in Library Science, on three-fourths time, for ten months beginning September 1, 1937, at a cash compensation of one thousand fifty dollars (\$1050). (August 12, 1937)

Culver, Lawson Blaine, Assistant in Forestry Extension, in the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (July 31, 1937)

Dammers, Clifford R., Teacher of Social Studies, in the University High School, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700) (this supersedes his previous appointment). (August 24, 1937)

Dankert, L. J., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600) (this supersedes his previous appointment). (August 10, 1937)

Darbyshire, R. W., Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (August 2, 1937)

Day, Ernest C., Assistant in Surgery, in the College of Medicine, for eleven months beginning October 1, 1937, without salary. (September 22, 1937)

Dean, Jordan A., Assistant in German, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (August 5, 1937)

Dennis, F. L., Assistant in Mathematics, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred fifty dollars (\$750) (this supersedes his previous appointment). (September 25, 1937)

Dickie, Marianna Edith, Instructor in Home Economics Education, in the University High School, for ten months beginning September 1, 1937, at a cash compensation of two thousand one hundred dollars (\$2100). (August 7, 1937)

Dietmann, Charles A., Instructor in Art, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 13, 1937)

Diffenbaugh, Willis G., Assistant in Surgery, in the College of Medicine, for one year beginning September 1, 1937, without salary. (August 21, 1937)

Dobbie, J. M., Assistant in Mathematics, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred fifty dollars (\$750) (this supersedes his previous appointment). (September 25, 1937)

Donahue, Mary V., Assistant in the Hospital Laboratory, in the College of Medicine, for one year beginning September 1, 1937, at a cash compensation of one thousand four hundred dollars (\$1400) (this supersedes her previous appointment). (August 9, 1937)

Dowling, John W., Assistant in Philosophy, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (September 22, 1937)

Duncan, Ray Oscar, Assistant in Physical Education for Men, for nine months beginning October 1, 1937, at a cash compensation at the rate of one hundred eighty dollars (\$180) a month. (September 24, 1937)

Eachus, Joseph Jackson, Assistant in Mathematics, on two-fifths time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 13, 1937)

Eachus, J. J., Assistant in Mathematics, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000) (this supersedes his previous appointment). (September 25, 1937)

Easton, Mrs. Mildred Worcester, Assistant in Library Science, on one-half time, beginning September 20, 1937, and continuing through June 30, 1938, at a cash compensation at the rate of seventy dollars (\$70) a month. (September 22, 1937)

Ebey, D. R., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600) (this supersedes his previous appointment). (August 10, 1937)

Edmundson, Mrs. Constance H., Stenographer in Agronomy, in the College of Agriculture, for eleven months beginning October 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of ninety dollars (\$90) a month (this supersedes her previous appointment). (September 27, 1937)

Edwards, Maxwell, Assistant in English, for one year beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (August 4, 1937)

Einhorn, Raymond, Junior Accountant in the Business Office, on one-half time, for one year beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 4, 1937)

Ekstrom, V. A., Associate in Fruit and Vegetable Marketing, in the Department of Agricultural Economics, in the Agricultural Experiment Station, for

one year beginning September 1, 1937, at a cash compensation of two thousand four hundred dollars (\$2400). (August 25, 1937)

Ekstrom, William, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred fifty dollars (\$1450). (August 4, 1937)

Elliott, Stanley Moffitt, Assistant in Agricultural Engineering, in the Agricultural Experiment Station, beginning September 15, 1937, and ending August 31, 1938, at a cash compensation at the rate of one hundred twenty dollars (\$120) a month. (September 1, 1937)

Engstrom, Elaine R., Teacher of Commercial Subjects, in the University High School, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (August 24, 1937)

Erlandson, Ruth Madeline, Cataloger in the Library, for one year beginning September 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred dollars (\$1400). (September 17, 1937)

Fautin, Reed Winget, Assistant in Zoology, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (September 17, 1937)

Fenoglio, Louise B., Assistant in Romance Languages, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 2, 1937)

Fisher, Edward, Assistant in English, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000). (August 4, 1937)

Flood, Bernadette, Technician in Prosthetic Dentistry, in the College of Dentistry, for eleven months beginning October 1, 1937, at a cash compensation at the rate of one thousand dollars (\$1000) a year. (September 27, 1937)

Flores, Joseph S., Assistant in Romance Languages, for five months beginning September 1, 1937, at a cash compensation at the rate of one hundred twenty dollars (\$120) a month (this supersedes his previous appointment). (August 13, 1937)

Fogle, Stephen, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred fifty dollars (\$1450). (August 4, 1937)

Franklin, Donald W., Assistant in Geology, for ten months beginning September 1, 1937, on three-fourths time for the first semester, and on one-half time for the second semester, at a cash compensation of seven hundred fifty dollars (\$750), payable at the rate of ninety dollars (\$90) a month for the first semester and sixty dollars (\$60) a month for the second semester. (August 7, 1937)

Fuelleman, Robert Francis, Assistant in Crop Production, in the Department of Agronomy, in the Agricultural Experiment Station, for one year beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 12, 1937)

Fuller, Harold Q., Instructor in Physics, in the College of Engineering, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (September 7, 1937)

Garey, Woodrow Wilson, Assistant in Romance Languages, on one-half time, for five months beginning September 1, 1937, at a cash compensation at the rate of sixty dollars (\$60) a month. (August 13, 1937)

Geist, Robert John, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred fifty dollars (\$1450). (August 13, 1937)

Giesecke, Gustav Ernst, Instructor in German, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 4, 1937)

Goodpaster, Mrs. Lois E., University Junior Typist in the Department of Dairy Husbandry, in the College of Agriculture and in the Agricultural Experiment Station, for one year beginning September 1, 1937, subject to the rules of

the Civil Service Commission, at a cash compensation of nine hundred sixty dollars (\$960). (September 7, 1937)

Gore, R. C., Instructor in Chemistry, on one-half time, and Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of one thousand seven hundred dollars (\$1700). (August 2, 1937)

Gray, Paul Gordon, Assistant in Electrical Engineering, in the College of Engineering, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (August 16, 1937)

Greenaway, Mrs. May G., Assistant in the Children's Clinic, in the College of Dentistry, for one year beginning September 1, 1937, at a cash compensation of one thousand three hundred dollars (\$1300). (August 18, 1937)

Greenlee, S. O., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600) (this supersedes his previous appointment). (August 10, 1937)

Griffith, Donald K., Assistant in Accountancy, for ten months beginning September 1, 1937, at a cash compensation of one thousand two hundred dollars (\$1200) (this supersedes his previous appointment). (September 3, 1937)

Grosser, Frederick, Jr., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 21, 1937)

Hagan, Charles B., Associate in Political Science, for one year beginning September 1, 1937, at a cash compensation of two thousand five hundred dollars (\$2500). (August 5, 1937)

Hahn, Armand J., Assistant in Dairy Manufactures, in the College of Agriculture and in the Agricultural Experiment Station, for one year beginning September 1, 1937, at a cash compensation of one thousand four hundred forty dollars (\$1440). (September 4, 1937)

Hallwachs, Robert Gordon, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred fifty dollars (\$1450). (August 30, 1937)

Hamilton, T. S., Assistant Professor of Animal Nutrition, in the Department of Animal Husbandry, in the College of Agriculture, and in the Agricultural Experiment Station, for one year beginning September 1, 1937, at a cash compensation of three thousand six hundred dollars (\$3600) (this supersedes his previous appointment). (September 9, 1937)

Hancock, Helen, Departmental Stenographer in the Department of Chemistry, for one year beginning September 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of nine hundred dollars (\$900). (August 2, 1937)

Hanks, Lucien M., Jr., Instructor in Psychology, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 4, 1937)

Hansman, Margaret Mary, Assistant in Mathematics, on two-fifths time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 9, 1937)

Hanson, Earl, Assistant in Political Science, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 18, 1937)

Hanson, John O., Resident in Pathology, in the Department of Pathology, Bacteriology, and Public Health, in the College of Medicine, for ten months beginning September 1, 1937, with a vacation allowance of two weeks, the cash compensation being five hundred dollars (\$500), plus maintenance (including board, room, and laundry) furnished by the State Department of Public Welfare. (August 21, 1937)

Hardin, Ruth, Documents Assistant in the Order Department of the Library, for one year beginning September 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand six hundred dollars (\$1600). (August 5, 1937)

Harman, Marian, Research Assistant in the Classics, for six months beginning October 1, 1937, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month. (September 22, 1937)

Harmison, C. R., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 21, 1937)

Harper, Margaret Frances, Assistant in Geology, for ten months beginning September 1, 1937, at a cash compensation of one thousand two hundred dollars (\$1200). (August 2, 1937)

Harris, Brice, Instructor in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 26, 1937)

Hartman, H. L., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600) (this supersedes his previous appointment). (August 10, 1937)

Hartsok, John, Assistant in Romance Languages, on three-fourths time, for five months beginning September 1, 1937, at a cash compensation at the rate of ninety dollars (\$90) a month. (August 13, 1937)

Haskell, Glenn Percival, Associate in English, for one year beginning September 1, 1937, at a cash compensation of two thousand two hundred fifty dollars (\$2250). (August 13, 1937)

Haswell, Richard Ellis, Associate in English, for one year beginning September 1, 1937, at a cash compensation of two thousand two hundred fifty dollars (\$2250). (August 13, 1937)

Henderson, Robert Gordon, Assistant in Botany, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (September 11, 1937)

Henneberger, Olive, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (August 5, 1937)

Henry, Dorothy Eloise, Assistant in Home Economics, in the College of Agriculture, on one-fourth time, for one year beginning September 1, 1937, at a cash compensation of three hundred sixty dollars (\$360). (September 1, 1937)

Herzberg, Fred, Research Assistant in Histology, in the College of Dentistry, for one year beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (September 17, 1937)

Hickson, J. L., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 20, 1937)

Hine, Maynard K., Associate in Dental Pathology and Therapeutics, in the College of Dentistry, for one year beginning September 1, 1937, at a cash compensation of three thousand dollars (\$3000) (this supersedes his previous appointment). (September 8, 1937)

Hoheisel, W. F., Assistant in Physiology, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (August 7, 1937)

Holley, C. E., Jr., Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (August 26, 1937)

Hook, Julius N., Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (August 5, 1937)

Hoover, W. Farrin, Assistant in Geology, on three-fourths time, for ten months beginning September 1, 1937, at a cash compensation of nine hundred dollars (\$900). (August 2, 1937)

Hopkins, Thomas Roscoe, Assistant in Business Organization and Operation, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (September 15, 1937)

Horsman, Maurice Thomas, Instructor in Hygiene, and Medical Adviser for Men, for one year beginning September 1, 1937, at a cash compensation of two thousand eight hundred dollars (\$2800). (August 13, 1937)

Houtchens, Lawrence, Instructor in English, for ten months beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (August 13, 1937)

Howe, E. E., Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of five hundred dollars (\$500). (August 2, 1937)

Hughes, Leo, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (August 5, 1937)

Huntress, Keith G., Assistant in English, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000). (September 4, 1937)

Irwin, H. M., Jr., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 15, 1937)

Isakoff, J. F., Instructor in Political Science, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (September 25, 1937)

Ittner, Robert T., Instructor in German, for ten months beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000) (this supersedes his previous appointment). (September 11, 1937)

James, George Wilbur, Assistant in Mathematics, one one-third time, for ten months beginning September 1, 1937, at a cash compensation of five hundred dollars (\$500). (September 25, 1937)

Johanson, A. J., Assistant in Chemistry, on one-fourth time, for five months beginning September 1, 1937, at a cash compensation of one hundred fifty dollars (\$150). (August 31, 1937)

Johnson, John Lars, Assistant in English, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of nine hundred sixty-six dollars (\$966). (August 30, 1937)

Johnston, P. E., Associate Professor of Agricultural Economics Extension, in the Extension Service in Agriculture and Home Economics, and Associate Chief in Agricultural Economics, in the Agricultural Experiment Station, on indefinite tenure, beginning September 1, 1937, at a cash compensation of four thousand two hundred dollars (\$4200) a year (this supersedes his previous appointment). (September 22, 1937)

Jones, Emily, Assistant in Bacteriology and Public Health, in the College of Medicine, beginning September 15, 1937, and continuing through August 31, 1938, without salary. (September 22, 1937)

Jones, Paul Guy, Instructor in Theoretical and Applied Mechanics, in the College of Engineering, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (July 31, 1937)

Jones, Russell Park, Assistant in Physics, in the College of Engineering, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (September 21, 1937)

Jones, Sarah Elizabeth, Assistant in Zoology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 2, 1937)

Jordan, Edward Brent, Jr., Instructor in Physics, in the College of Engineering, for ten months beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (September 7, 1937)

Kaler, Frank J. H., Assistant in English, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000). (September 4, 1937)

Kanatzar, C. Leprie, Assistant in Zoology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 2, 1937)

Katra, Adolph E., Teacher of Mathematics, in the University High School, on one-half time, for ten months beginning September 1, 1937, at a cash com-

pensation of seven hundred dollars (\$700) (this supersedes his previous appointment). (August 24, 1937)

Keating, L. Clark, Associate in Romance Languages, for one year beginning September 1, 1937, at a cash compensation of two thousand four hundred dollars (\$2400). (August 21, 1937)

Kemmerer, Donald L., Associate in Economics, for two years beginning September 1, 1937, at a cash compensation of two thousand five hundred dollars (\$2500) a year. (August 14, 1937)

Kennedy, Dayne Harrison, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred fifty dollars (\$1450). (August 13, 1937)

Kent, J. R. F., Assistant in Mathematics, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred fifty dollars (\$750) (this supersedes his previous appointment). (September 25, 1937)

Kibbey, Donald Eugene, Assistant in Mathematics, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of five hundred dollars (\$500). (September 9, 1937)

Kibbey, Donald Eugene, Assistant in Mathematics, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred fifty dollars (\$750) (this supersedes his previous appointment). (September 25, 1937)

Kidder, Margaret, Assistant in Romance Languages, on three-fourths time, for ten months beginning September 1, 1937, at a cash compensation of one thousand one hundred fifty dollars (\$1150) (this supersedes her previous appointment). (September 17, 1937)

Kientzle, Mary J., Research Assistant in Psychology, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (August 16, 1937)

Kimpel, Harry G., Assistant in Zoology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 2, 1937)

Kinsman, Gladys M., Associate in Home Economics, in the College of Agriculture and in the Agricultural Experiment Station, for one year beginning September 1, 1937, at a cash compensation of two thousand three hundred dollars (\$2300) (this supersedes her previous appointment). (September 20, 1937)

Kirkham, Edward J., Jr., Assistant in Accountancy, for ten months beginning September 1, 1937, at a cash compensation of one thousand three hundred dollars (\$1300) (this supersedes his previous appointment). (September 3, 1937)

Kirkpatrick, Olive Ann, Editorial Assistant in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1937, at a cash compensation of eight hundred dollars (\$800). (August 2, 1937)

Klein, A. Deo, Assistant in Physiology, in the College of Medicine, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of five hundred dollars (\$500). (September 22, 1937)

Kleinberg, Jacob, Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 10, 1937)

LaSage, Laurence, Assistant in Romance Languages, on three-fourths time, for five months beginning September 1, 1937, at a cash compensation at the rate of ninety dollars (\$90) a month (this supersedes his previous appointment). (August 13, 1937)

Lawrenz, Margaret, Special Research Assistant in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station, beginning September 1, 1937, and continuing until further notice, at a cash compensation at the rate of two thousand two hundred dollars (\$2200) a year. (August 12, 1937)

LeMaistre, N. M., Special Research Graduate Assistant in Ceramic Engineering, in the Engineering Experiment Station, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 17, 1937)

Lester, John L., Assistant in Geology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 2, 1937)

Levine, Norman Dion, Assistant Animal Parasitologist, in the Department of Animal Husbandry, in the Agricultural Experiment Station, for one year beginning September 1, 1937, without salary. (September 4, 1937)

Lindstrum, Andrew Oliver, Assistant in Mathematics, on two-fifths time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 13, 1937)

Long, R. S., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 19, 1937)

Longwell, John Harwood, Associate in Animal Husbandry, in the College of Agriculture, on one-half time, for one year beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (July 31, 1937)

Loomis, Clark Lathrop, Assistant in Rural Sociology, in the Department of Agricultural Economics, in the College of Agriculture, on one-half time, beginning September 16, 1937, and continuing through August 31, 1938, at a cash compensation at the rate of sixty dollars (\$60) a month. (September 15, 1937)

Lott, Mrs. Vieve Bigelow, Assistant in Home Economics, in the College of Agriculture, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred dollars (\$1400). (September 1, 1937)

Lowry, W. McNeil, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (August 4, 1937)

Lussky, Walter Harold, Assistant in German, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 10, 1937)

MacMasters, Majel M., Associate in Home Economics, in the College of Agriculture, and in the Agricultural Experiment Station, for one year beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000) (this supersedes her previous appointment). (August 24, 1937)

Maher, Frank Thomas, Assistant in Pharmacy, in the College of Pharmacy, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 7, 1937)

Marks, Arlyn, Research Assistant in the Bureau of Educational Research, for one year beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 2, 1937)

Markunas, P. C., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 10, 1937)

Marshall, Carl Earnest, Assistant in Mathematics, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of five hundred dollars (\$500). (September 25, 1937)

Marshall, Marian Winifred, Teacher of Physical Education for Girls, in University High School, for ten months beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (August 7, 1937)

Martin, Daniel William, Assistant in Physics, in the College of Engineering, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (September 21, 1937)

Martin, Robert Samuel, Associate in Mathematics, for one year beginning September 1, 1937, at a cash compensation of two thousand four hundred dollars (\$2400). (August 16, 1937)

Mason, Ruth G., Instructor in Mathematics, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 4, 1937)

Mautz, Robert Kuhn, Assistant in Accountancy, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 16, 1937)

McBurney, C. H., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600) (this supersedes his previous appointment). (August 10, 1937)

McCallister, Lillian Arlene, Clerk in the Catalog Department of the Library, for one year beginning September 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of nine hundred dollars (\$900). (August 2, 1937)

McCracken, J. H., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 21, 1937)

McDonald, J. J., Assistant in Physical Education for Men, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (July 20, 1937)

McGarrity, Bertram Conway, Assistant in Band and Orchestra, in the School of Music, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of eight hundred dollars (\$800). (September 4, 1937)

McGlothlin, Margaret Plowman, Assistant in English, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of nine hundred sixty-six dollars (\$966). (August 30, 1937)

McKeever, C. H., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 10, 1937)

McQuitty, Louis L., Instructor in Psychology, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 4, 1937)

Mendel, Clifford William, Associate in Mathematics, for one year beginning September 1, 1937, at a cash compensation of two thousand five hundred dollars (\$2500). (August 16, 1937)

Mertz, E. T., Instructor in Chemistry, for ten months beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (August 10, 1937)

Meyers, Charles Edward, Assistant in Education, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (August 17, 1937)

Milczewski, Marion Anthony, Library Assistant in the Agricultural Library, on one-half time, beginning September 15, 1937, and continuing through August 31, 1938, at a cash compensation at the rate of seven hundred dollars (\$700) a year. (September 17, 1937)

Miles, John Clem, Instructor in Mechanical Engineering, in the College of Engineering, for ten months beginning September 1, 1937, at a cash compensation of one thousand nine hundred dollars (\$1900). (September 13, 1937)

Miller, M. W., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600) (this supersedes his previous appointment). (August 10, 1937)

Mills, Rosalind E., Assistant in Home Economics, in the College of Agriculture and in the Agricultural Experiment Station, for eleven months beginning October 1, 1937, at a cash compensation at the rate of thirty dollars (\$30) a month. (September 27, 1937)

Mock, Claudia C., Stenographer in the Department of Business Organization and Operation, for one year beginning September 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand eighty dollars (\$1080). (August 2, 1937)

Moffett, R. B., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400) (September 1, 1937)

Montgomery, Robert B., Instructor in Hygiene and Medical Adviser for Men, beginning September 15, 1937, and continuing through August 31, 1938, at a cash compensation at the rate of two hundred fifty dollars (\$250) a month. (September 11, 1937)

Moorehead, D. F., Laboratory Helper in the Department of Physiology, beginning September 19, 1937, and continuing through August 31, 1938, subject

to the rules of the Civil Service Commission, at a cash compensation at the rate of seventy-five dollars (\$75) a month. (September 27, 1937)

Morales, Francisco Javier, Jr., Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 27, 1937)

Morrison, Alice, Assistant in English, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000). (August 4, 1937)

Morrison, Alice, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500), (this supersedes her previous appointment). (August 30, 1937)

Moses, Louis Emmet, Assistant in Physiology, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (September 25, 1937)

Mosher, Fredric, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (August 4, 1937)

Mulvihill, Donald Ferguson, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred fifty dollars (\$1450). (August 13, 1937)

Munson, William Bruce, Assistant in History, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 25, 1937)

Murdock, Margaret Lucille, Clerk in the Agricultural Experiment Station, beginning September 20, 1937, and continuing through October 31, 1937, at a cash compensation at the rate of eighty dollars (\$80) a month, and beginning November 1, 1937, and continuing through August 31, 1938, at a cash compensation at the rate of eighty-five dollars (\$85) a month. (October 1, 1937)

Nannes, Caspar, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500) (this supersedes his previous appointment). (September 4, 1937)

Nelson, Kenneth J., Assistant in Physical Education for Men, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (September 22, 1937)

Odell, Russell Turner, Assistant in Agronomy, in the Agricultural Experiment Station, for one year beginning September 1, 1937, at a cash compensation of one thousand four hundred dollars (\$1400). (September 11, 1937)

Odum, Eugene Pleasants, Research Assistant in Zoology, for one year beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (July 22, 1937)

O'Neill, Mabel Irene, Stenographer in Home Economics, in the Extension Service in Agriculture and Home Economics, for one year beginning September 1, 1937, at a cash compensation of nine hundred dollars (\$900). (August 10, 1937)

Osburn, Luke, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred fifty dollars (\$1450). (August 13, 1937)

Osenburg, F. C., Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred forty dollars (\$1540). (August 4, 1937)

O'Shaughnessy, M. T., Jr., Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (August 19, 1937)

Palmer, Peter Fourie, Instructor in Economics, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 13, 1937)

Pate, Robert Sewell, Assistant in Mathematics, on two-fifths time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 13, 1937)

Patterson, L. A., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (August 21, 1937)

Pence, Henrietta Corenne, Assistant in Romance Languages, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 13, 1937)

Phelps, Rose B., Associate in Library Science, on four-fifths time, for five months beginning September 1, 1937, at a cash compensation at the rate of one hundred seventy-three dollars thirty-three cents (\$173.33) a month (this supersedes her previous appointment) (August 20, 1937)

Phillips, Milton L., Assistant in Psychology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 5, 1937)

Pick, John Francis, Instructor in Surgery, in the College of Medicine, for one year beginning September 1, 1937, without salary. (August 16, 1937)

Poe, W. Cecil, Assistant in Zoology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 2, 1937)

Porter, C. C., Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (August 10, 1937)

Porzak, Bernard, Assistant in English, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred eighty-four dollars (\$484). (August 30, 1937)

Powers, Kathryn, Clerk and Stenographer in the Department of English, beginning September 7, 1937, and continuing through August 31, 1938, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of eighty dollars (\$80) a month. (September 20, 1937)

Proctor, Sigmund K., Associate in English, for one year beginning September 1, 1937, at a cash compensation of two thousand four hundred dollars (\$2400). (September 4, 1937)

Pulliam, Francis McConnell, Assistant in Mathematics, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of five hundred dollars (\$500). (September 25, 1937)

Qualls, LeRoy Lillard, Assistant in the Loan Department of the Library, on three-fourths time, for one year beginning September 1, 1937, at a cash compensation of one thousand fifty dollars (\$1050). (August 19, 1937)

Quinn, J. Kerker, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred fifty dollars (\$1450). (August 4, 1937)

Ralph, Dorothy M., Assistant in Romance Languages, on three-fourths time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000) (this supersedes her previous appointment). (September 17, 1937)

Ralston, Edna, Assistant in the Order Department of the Library, on three-fourths time, for one year beginning September 1, 1937, at a cash compensation of one thousand fifty dollars (\$1050). (August 12, 1937)

Reamer, Owen Jordan, Assistant in English, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000) (this supersedes his previous appointment). (September 17, 1937)

Reed, Cordelia, Assistant in Romance Languages, on three-fourths time, for five months beginning September 1, 1937, at a cash compensation at the rate of ninety dollars (\$90) a month (this supersedes her previous appointment). (August 7, 1937)

Reich, Emily Evalyn, Library Assistant in the Education Reading Room of the Library, on one-half time, for one year beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (August 19, 1937)

Reuss, Dorothy M., Cataloger in the Library, for one year beginning Sep-

tember 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand four hundred dollars (\$1400). (August 5, 1937)

Rice, E. E., Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (August 2, 1937)

Ritchey, Lloyd Butler, Instructor in General Engineering Drawing, in the College of Engineering, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 12, 1937)

Robb, William Coulter, Associate in Economics, for one year beginning September 1, 1937, at a cash compensation of three thousand dollars (\$3000). (September 17, 1937)

Robinson, J. V., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400) (this supersedes his previous appointment). (August 10, 1937)

Robinson, J. W., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 19, 1937)

Rorabacher, Louise Elizabeth, Assistant in English, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of nine hundred sixty-six dollars (\$966). (August 30, 1937)

Rosaldo, Renato, Assistant in Romance Languages, on one-half time, for five months beginning September 1, 1937, at a cash compensation of three hundred dollars (\$300). (August 13, 1937)

Rosenthal, Bernice, Resident in the Department of Anaesthesia, in the College of Medicine, for one year beginning September 1, 1937, with a vacation allowance of two weeks, the cash compensation being six hundred dollars (\$600), plus maintenance (including room, board, and laundry) furnished by the State Department of Public Welfare. (August 21, 1937)

Rovelstad, Howard, Assistant in English, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of nine hundred sixty-six dollars (\$966). (August 30, 1937)

Roy, M. F., Special Research Assistant in Chemistry, for one year beginning July 1, 1937, at a cash compensation of two thousand dollars (\$2000). (August 2, 1937)

Roysher, Hudson B., Instructor in Art, for ten months beginning September 1, 1937, at a cash compensation of two thousand two hundred dollars (\$2200). (September 25, 1937)

Rumble, Marjorie F., Assistant in the Order Department of the Library, for one year beginning September 1, 1937, at a cash compensation of eight hundred eighty dollars (\$880). (August 7, 1937)

Rust, Gordon, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand four hundred fifty dollars (\$1450). (August 4, 1937)

Ryan, Dorothy, Assistant in the Loan Department of the Library, on one-half time, beginning September 20, 1937, and continuing until August 31, 1938, at a cash compensation at the rate of seven hundred dollars (\$700) a year. (September 17, 1937)

Sample, J. H., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600) (this supersedes his previous appointment). (August 10, 1937)

Sargent, Hugh, Assistant in English, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred twenty-five dollars (\$725). (September 1, 1937)

Schacht, John, Assistant in English, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000). (August 4, 1937)

Schacht, John, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500) (this supersedes his previous appointment). (August 30, 1937)

Schieltz, N. C., Special Research Assistant in Chemistry, on one-half time, for two months beginning July 1, 1937, at a cash compensation at the rate of sixty dollars (\$60) a month. (July 19, 1937)

Scuderi, Carlo S., Associate in Surgery, in the College of Medicine, on one-fourth time, for one year beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600) (this supersedes his previous appointment). (August 16, 1937)

Seifert, R. L. E., Instructor in Chemistry, for ten months beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (August 10, 1937)

Seyb, Gertrude, Assistant in Home Economics Education, in the College of Education, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000). (August 24, 1937)

Shank, Sarah J., Stenographer in the Department of Home Economics, in the College of Agriculture, for one year beginning September 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand two hundred dollars (\$1200). (August 16, 1937)

Shattuck, Charles, Assistant in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (August 4, 1937)

Shaver, Sylvia Harding, Assistant in the Order Department of the Library, beginning September 20, 1937, and continuing through August 31, 1938, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one thousand four hundred dollars (\$1400) a year. (September 20, 1937)

Shaw, Fayette B., Instructor in Economics, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 3, 1937)

Shaw, Warren Choate, Assistant in History, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 7, 1937)

Sherc, Nelson Houston, Instructor in Journalism, for ten months beginning September 1, 1937, at a cash compensation of two thousand five hundred dollars (\$2500). (August 4, 1937)

Shields, John Bickford, Special Research Assistant in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station, beginning September 1, 1937, and continuing until further notice, at a cash compensation of two thousand five hundred dollars (\$2500) a year. (August 2, 1937)

Shipman, Emmet E., Assistant in Zoology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600) (this supersedes his previous appointment). (September 24, 1937)

Shoemaker, Alfred Lewis, Assistant in German, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 18, 1937)

Shreve, D. R., Assistant in Mathematics, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000) (this supersedes his previous appointment). (September 25, 1937)

Shurrager, Phil Sheridan, Research Assistant in Psychology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 7, 1937)

Simmons, Marguerite, Library Assistant in the Natural History Library, on one-half time, for one year beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (August 21, 1937)

Singer, W. B., Assistant in Psychology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 16, 1937)

Singh, Alamjit Dhalimal, Special Research Assistant in Chemical Engineering, in the Engineering Experiment Station, beginning September 1, 1937, and continuing until further notice, at a cash compensation at the rate of two hundred dollars (\$200) a month (this supersedes his previous appointment). (August 23, 1937)

Smail, William Carlyle, Instructor in Hygiene and Medical Adviser for Men, for one year beginning September 1, 1937, at a cash compensation of three thousand dollars (\$3000). (August 7, 1937)

Smarzo, Marjorie M., Instructor in Hygiene and Medical Adviser for Women, for one year beginning September 1, 1937, at a cash compensation of two thousand five hundred dollars (\$2500). (August 7, 1937)

Smith, Guy Donald, Associate in Soil Physics and Soil Survey, in the Agricultural Experiment Station, on one-half time, beginning September 15, 1937, and continuing through May 31, 1938, at a cash compensation at the rate of one thousand two hundred fifty dollars (\$1250) a year (this supersedes his previous appointment). (September 7, 1937)

Smith, James O., Instructor in Theoretical and Applied Mechanics, in the College of Engineering, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (July 31, 1937)

Smith, Jesse William, Assistant in Mathematics, on two-fifths time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 27, 1937)

Smith, John Allan, Editorial Assistant in the Agricultural Experiment Station, for one year beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (July 31, 1937)

Smith, P. W., Assistant Professor of Physiology, in the College of Medicine, for one year beginning September 1, 1937, at a cash compensation of two thousand seven hundred dollars (\$2700) (this supersedes his previous appointment). (September 10, 1937)

Soderwall, Arnold L., Assistant in Zoology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 2, 1937)

Spence, John Monroe, Research Assistant in Histology, in the College of Dentistry, for one year beginning September 1, 1937, at a cash compensation of one thousand five hundred dollars (\$1500). (September 17, 1937)

Spradling, Zita, Assistant in Physical Education for Women, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (September 20, 1937)

Sprules, F. J., Assistant in Chemistry, on one-fourth time, for five months beginning September 1, 1937, at a cash compensation of one hundred fifty dollars (\$150). (August 31, 1937)

Stevenson, K. O., Special Research Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1937, at a cash compensation of three hundred fifty dollars (\$350). (September 15, 1937)

Svihla, George, Research Assistant in Zoology, on one-half time, for one year beginning September 1, 1937, at a cash compensation of seven hundred twenty dollars (\$720). (August 3, 1937)

Swain, A. P., Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 7, 1937)

Taylor, W. R., Technician in Physiology, in the College of Medicine, for one year beginning September 1, 1937, at a cash compensation of one thousand two hundred dollars (\$1200). (September 22, 1937)

Teles, Morris, Assistant in Mathematics, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000). (September 25, 1937)

Terry, H. L., Assistant in Physiology, for ten months beginning September 1, 1937, at a cash compensation of one thousand three hundred sixty dollars (\$1360). (September 14, 1937)

Thompson, Laurence M., Junior Accountant in the Business Office, on one-half time, for one year beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 4, 1937)

Thompson, L. R., Assistant in Chemistry, on one-third time, for five months beginning September 1, 1937, at a cash compensation of two hundred dollars (\$200). (August 31, 1937)

Thompson, L. R., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400) (this supersedes his previous appointment). (September 15, 1937)

Thornes, H. F., University Junior Assistant Purchasing Agent in the Business Office, for one year beginning September 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand nine hundred dollars (\$1900) (this supersedes his previous appointment). (September 9, 1937)

Tippo, Oswald, Instructor in Botany, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (September 8, 1937)

Tordella, Louis William, Assistant in Mathematics, on two-fifths time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (September 13, 1937)

Treichler, Ray, Special Research Assistant in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station, on one-half time, for one year beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000). (August 7, 1937)

Turpin, Walter S., Instructor in Mathematics, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 4, 1937)

Underhill, H. Fabian, Instructor in Economics, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (September 14, 1937)

Vanderhoef, Mrs. Minna L., Assistant in Physical Education for Women, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of seven hundred dollars (\$700). (September 25, 1937)

Vaughan, Herbert Edward, Instructor in Mathematics, for ten months beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (August 4, 1937)

Veale, Paul Townsend, Assistant in Agronomy, in the Agricultural Experiment Station, for one year beginning September 1, 1937, at a cash compensation of one thousand four hundred dollars (\$1400). (September 11, 1937)

Wager, R. W., Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 7, 1937)

Walker, Dorothy G., Research Assistant in Psychology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 10, 1937)

Waltemade, Henry J., Assistant in the Order Department of the Library, for one year beginning September 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand seven hundred dollars (\$1700) (this supersedes his previous appointment). (September 27, 1937)

Walter, David O., Instructor in Political Science, for ten months beginning September 1, 1937, at a cash compensation of two thousand dollars (\$2000). (August 13, 1937)

Washburn, Carolyn, Instructor in English, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 5, 1937)

Weber, Ernest M., Assistant in Bacteriology, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 17, 1937)

Weber, Richard Denis, First Year Resident in the Department of Medicine, in the College of Medicine, for one year beginning September 1, 1937, with a vacation allowance of two weeks, the cash compensation being six hundred dollars (\$600), plus maintenance (including room, board, and laundry) furnished by the State Department of Public Welfare. (August 10, 1937)

Welker, E. L., Assistant in Mathematics, on two-thirds time, for ten months beginning September 1, 1937, at a cash compensation of one thousand dollars (\$1000) (this supersedes his previous appointment). (September 25, 1937)

Werts, Mrs. Elizabeth, Clerk and Stenographer in the Department of Civil Engineering, in the College of Engineering, and in the Engineering Experiment Station, beginning September 8, 1937, and continuing through August 31, 1938, subject to the rules of the Civil Service Commission at a cash compensation at the rate of one hundred ten dollars (\$110) a month (this supersedes her previous appointment). (September 24, 1937)

Whitenack, Arthur E., Assistant in the Order Department of the Library, on three-fourths time, beginning September 20, 1937, and continuing through August 31, 1938, at a cash compensation at the rate of eighty-seven dollars fifty cents (\$87.50) a month. (September 17, 1937)

Whitlock, Ruth Lillian, Library Assistant in Architecture, on one-half time, beginning September 20, 1937, and continuing through August 31, 1938, at a cash compensation at the rate of seven hundred dollars (\$700) a year. (September 21, 1937)

Wiley, Lilwelyn Noel, Assistant in Psychology, for ten months beginning September 1, 1937, at a cash compensation of one thousand two hundred dollars (\$1200) (this supersedes her previous appointment). (September 25, 1937)

Williams, Robert D., Associate in Mechanical Engineering, in the College of Engineering, for one year beginning September 1, 1937, at a cash compensation of two thousand four hundred dollars (\$2400). (August 29, 1937)

Willmann, John, Research Assistant in Psychology, on part time, beginning September 15, 1937, and continuing until June 15, 1938, at a cash compensation at the rate of twenty-five dollars (\$25) a month. (September 25, 1937)

Wixsom, Margaret, Assistant in English, on seven-twelfths time, for ten months beginning September 1, 1937, at a cash compensation of eight hundred forty-six dollars (\$846). (August 30, 1937)

Womack, Madelyn, Special Research Assistant in Chemistry, for ten months beginning September 1, 1937, at a cash compensation of one thousand eight hundred dollars (\$1800). (August 2, 1937)

Wood, Patricia J., Stenographer in the Department of Horticulture, in the College of Agriculture, for ten months beginning November 1, 1937, subject to the rules of the Civil Service Commission, at a cash compensation of nine hundred sixty dollars (\$960) (this supersedes her previous appointment). (September 17, 1937)

Wood, R. E., Assistant in Chemistry, on one-third time, for ten months beginning September 1, 1937, at a cash compensation of four hundred dollars (\$400). (September 1, 1937)

Wood, T. R., Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of five hundred dollars (\$500). (August 7, 1937)

Yesinick, Louis, Assistant in Physiology, in the College of Medicine, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of five hundred dollars (\$500). (September 22, 1937)

Youkstetter, Fred Speidel, Assistant in German, on one-half time, for ten months beginning September 1, 1937, at a cash compensation of six hundred dollars (\$600). (August 18, 1937)

Ziegler, Lloyd H., Lecturer in Psychiatry, in the College of Medicine, for eleven months beginning October 1, 1937, without salary. (September 25, 1937)

RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

The Secretary presented also for record the following list of resignations, declinations, and cancellations.

Allen, Anne B., Technician in Prosthetic Dentistry, in the College of Dentistry—declination effective September 1, 1937.

Amerongen, Mrs. Margaret H. van, Stenographer in the Department of Home Economics—declination effective September 1, 1937.

Barringer, Opal, Stenographer for the Appointments Committee—declination effective September 1, 1937.

Black, P. H., Associate in Mechanical Engineering, in the College of Engineering—declination effective September 1, 1937.

Bothwell, Lyman D., Assistant in Economics—declination effective September 1, 1937.

Burnette, Paul J., Assistant in the Loan Department of the Library—declination effective September 1, 1937.

Carter, Elbert P., Fellow in Physics—resignation effective September 1, 1937.

Cluster, Mrs. Lowell Harris, Stenographer in the Office of the Dean of the College of Engineering—resignation effective June 15, 1937.

Courter, Elma, Assistant in Library Science—declination effective September 1, 1937.

Covey, Neva, Clerk in the Bureau of Educational Research—declination effective September 1, 1937.

Cuthbert, Delta H., Assistant in Physical Education for Women—declination effective September 1, 1937.

Decker, S. W., Associate in Fruit and Vegetable Marketing, in the Agricultural Experiment Station—declination effective September 1, 1937.

DeLargy, P. L., Associate in Philosophy—declination effective September 1, 1937.

Denhart, Dorothy M., Departmental Stenographer in the Department of Chemistry, and Stenographer in Chemical Engineering Research, in the Engineering Experiment Station—resignation effective September 17, 1937.

Dismukes, W. P., Instructor in Romance Languages—declination effective September 1, 1937.

Earley, E. B., First Assistant in Soil Fertility, in the Agricultural Experiment Station—declination effective September 1, 1937.

Fisher, Catherine V., Associate in Bacteriology and Public Health, in the Department of Pathology, Bacteriology, and Public Health, in the College of Medicine—declination effective September 1, 1937.

Foote, W. R., Research Graduate Assistant in Mechanical Engineering, in the Engineering Experiment Station—declination effective September 1, 1937.

Garey, W. W., Assistant in Romance Languages—declination effective September 1, 1937.

Godeke, H. L., Instructor in Mechanical Engineering, in the College of Engineering—declination effective September 1, 1937.

Goodpaster, Mrs. Lois E., University Junior Typist in the Department of Dairy Husbandry, in the College of Agriculture, and in the Agricultural Experiment Station—declination effective September 1, 1937.

Gougler, Marcelline, Assistant in Art—declination effective September 1, 1937.

Harris, J. W., Instructor in English—declination effective September 1, 1937.

Harrod, Sara Virginia, Scholar in the Classics—resignation effective September 1, 1937.

Hathaway, Milicent, Associate in Home Economics, in the College of Agriculture, and in the Agricultural Experiment Station—resignation effective September 1, 1937.

Henderson, W. J., Instructor in Physics, in the College of Engineering—declination effective September 1, 1937.

Henneberger, Olive, Assistant in English—resignation effective September 1, 1937.

Hensley, Martha L., District 4-H Club Adviser, in the Extension Service in Agriculture and Home Economics—declination effective September 1, 1937.

Hixson, Mrs. Reba, Technician in the Department of Orthopaedics, in the College of Medicine—declination effective September 1, 1937.

Hoheisel, W. F., Assistant in Physiology—declination effective September 1, 1937.

Holl, W. B., Assistant in Music—declination effective September 1, 1937.

Howell, Henrietta, Assistant in Library Science—declination effective September 1, 1937.

Huff, L. R., Assistant in Accountancy—declination effective September 1, 1937.

Hunter, Joan, Assistant in Botany—declination effective September 1, 1937.
Ishmael, Hortense, Stenographer in the Department of Horticulture—declination effective September 1, 1937.

Jennings, George, Educational Program Producer in the Office of Public Information and in the Radio Station—declination effective September 1, 1937.

Johnston, L. D., Research Assistant in the Classics—declination effective September 1, 1937.

Karrenbrock, W. E., Assistant Professor of Accountancy—resignation effective September 1, 1937.

Kendall, Mrs. Katherine T., Scholar in Romance Languages—resignation effective September 1, 1937.

Kendall, Willmoore, Assistant in Political Science—declination effective September 1, 1937.

LaBaw, R. G., Assistant in Physics, in the College of Engineering—declination effective September 1, 1937.

Lee, J. K., Assistant in Agricultural Economics, in the Agricultural Experiment Station—declination effective September 1, 1937.

LeMaistre, N. M., Special Research Graduate Assistant in Ceramic Engineering, in the Engineering Experiment Station—declination effective September 1, 1937.

Lodge, Louise F., Assistant in Romance Languages—declination effective September 1, 1937.

Lounsbury, R. H., Associate in Economics—declination effective September 1, 1937.

Marsh, D. B., Assistant in Economics—declination effective September 1, 1937.

Mayhill, G. R., Assistant in History—resignation effective September 1, 1937.

McCristal, K. J., Instructor in Physical Education for Men—resignation effective September 26, 1937.

McDonald, J. J., Assistant in Physical Education for Men—resignation effective September 1, 1937.

McLaughlin, Alma A., Assistant in Romance Languages—declination effective September 1, 1937.

Miner, T. G., Assistant in Crop Production, in the Agricultural Experiment Station—declination effective September 1, 1937.

Mort, L. L., Assistant in Animal Genetics, in the Agricultural Experiment Station—declination effective September 1, 1937.

Neild, H. W., Assistant in Physiology—declination effective September 1, 1937.

Newton, W. H., Assistant in Medicine, in the College of Medicine—declination effective September 1, 1937.

Poe, W. C., Assistant in Zoology—declination effective September 1, 1937.

Raffelson, Evelyn, Stenographer in the Department of Agronomy—declination effective September 1, 1937.

Rothenburger, Ruth M., Assistant in the Loan Department of the Library—declination effective September 1, 1937.

Roy, N. H., Special Research Assistant Professor of Engineering Materials, in the Engineering Experiment Station—resignation effective June 1, 1937.

Shaw, Fayette B., Instructor in Economics—declination effective September 1, 1937.

Shove, R. H., Assistant in the Order Department of the Library—declination effective September 1, 1937.

Singer, W. B., Assistant in Psychology—declination effective September 1, 1937.

Smail, William Carlyle, Instructor in Hygiene and Medical Adviser for Men—declination effective September 1, 1937.

Smith, Barbara L., Stenographer in the Department of Economics—resignation effective September 1, 1937.

Smith, P. W., Assistant Professor of Physiology, in the College of Medicine—declination effective September 1, 1937.

Tabaka, Mary F., Typist in the Department of Agronomy—declination effective September 1, 1937.

Thomas, G. B., Assistant in Mathematics—declination effective September 1, 1937.

Todd, Edgeley W., Scholar in English—resignation effective September 1, 1937.

Wagus, Jess C. V., Assistant in Romance Languages—resignation effective September 1, 1937.

Wardell, Margaret, Assistant in Library Science—declination effective September 1, 1937.

Wark, J. W., Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station—cancellation effective September 1, 1937.

Whitlo, C. M., Instructor in Business Organization and Operation—declination effective September 1, 1937.

Wills, J. E., Associate in Farm Management, in the College of Agriculture, and in the Agricultural Experiment Station—declination effective September 1, 1937.

Wilson, Mildred J., Stenographer in the Department of Agricultural Engineering—declination effective September 1, 1937.

Wood, R. E., Assistant in Chemistry—declination effective September 1, 1937.

The Board adjourned.

H. E. CUNNINGHAM

Secretary

O. M. KARRAKER

President