MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

October 26 and 27, 1936



The October meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, on Monday, October 26, 1936, and continued through Tuesday, October 27, 1936.

When the Board convened at six o'clock p.m. on Monday, October 26, 1936, the following members were present: President Karraker, Mr. Barr, Mr. Barrett, Mrs. Freeman, Dr. Meyer, Mrs. Plumb, Mr. Pogue, Mr. Wieland.

President Willard was present; also Professor Lloyd Morey,

Comptroller, and Mr. A. J. Janata, Assistant to the President.

MATTERS PRESENTED BY PRESIDENT WILLARD

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

ADVISORY COMMITTEES IN AGRICULTURE

(1) A recommendation from the Dean of the College of Agriculture for the appointment of the following Advisory Committees for the College of Agriculture and the Agricultural Experiment Station for the year 1936-1937. The long-established policy of the College of Agriculture is to nominate for these committees only persons actively engaged in, or identified with, the production of agricultural products:

Agricultural Economics

RALPH ALLEN, Jr., Delavan FRANK S. GARWOOD, Stonington ERNEST D. LAWRENCE, Bloomington CLIFFORD P. MILLS, St. Joseph HENRY H. PARKE, Genoa

Agricultural Engineering

H. G. ABBOTT, Fulton A. O. ECKERT, Belleville

B. C. FULLING, Palestine R. S. McCormick, Gibson City N. G. Morgan, Galva

Agronomy (Farm Crops)

L. B. EIDMAN, Mascoutah EUGENE FUNK, Bloomington CHAS. B. SHUMAN, Sullivan O. J. Sommer, Pekin WILLIAM WEBB, Plainfield

Agronomy (Soils)

FRANK S. HAYNES, Geneseo Frank I. Mann, Gilman W. E. RIEGEL, Tolono G. F. Tullock, Rockford

Animal Husbandry

LYMAN BUNTING, Ellery

J. W. Frazier, Charleston J. R. Fulkerson, Jerseyville J. J. Hornung, Ottawa L. E. Mathers, Mason City

Dairy Husbandry

W. D. Dotterrer, 549 Division Street, Barrington

N. W. HEPBURN, 110 North Franklin Street, Chicago

ALBERT C. KOHLMER, Waterloo ARTHUR STATES, Elwood HARRY M. Wood, Delavan

Floriculture

J. F. Ammann, Edwardsville RUDOLPH SCHEFFLER, Wheaton James Sykora, Chicago F. L. WASHBURN, Bloomington P. A. WASHBURN, Bloomington

Horticulture

GUY BEAUMAN, Tunnel Hill H. M. DUNLAP, Champaign AUGUST GEWEKE, Des Plaines W. S. Perrine, Centralia F. H. Simpson, Flora

General Advisory Committee

ERNEST D. LAWRENCE, Agricultural Economics A. O. Eckert, Agricultural Engineering W. E. RIEGEL, Agronomy Farm Crops and Soils J. R. Fulkerson, Animal Husbandry N. W. Hepburn, Dairy Husbandry W. S. Perrine, Horticulture

On motion of Mr. Barrett, these committees were appointed as recommended.

BOARD OF DIRECTORS OF ATHLETIC ASSOCIATION

(2) A recommendation that Assistant Professor W. S. Wilson, Acting Director of Intercollegiate Athletics, be appointed a member of the Board of Directors of the Athletic Association, vice the late Director George Huff.

The by-laws of the Association provide for a Board of five directors appointed by the Board of Trustees of the University on recommendation of the Descriptor of the University.

President of the University. The by-laws specify that three of the directors shall be chosen from the faculty of the University, one of whom shall be the Director of the School of Physical Education, and the other two from the alumni.

At its last meeting the Board of Trustees voted to request the Board of Directors of the Athletic Association to amend the Association's by-laws to provide for membership on its Board of both the Director of the School of Physical Education and the Director of Intercollegiate Athletics. This cannot be done without an amendment of the Association's charter which provides for a board of five directors, nor is it desirable to displace any of the present members of the Board.

At the time the by-laws of the Association were revised a few years ago the Director of Intercollegiate Athletics was also the Director of the School of Physical Education and consequently the latter title was used in the by-laws. The organization of the Athletic Association contemplates that the officer who is in charge of intercollegiate athletics shall be one of the members of the Board. The Directors will amend the by-laws to provide that one of the faculty members of the Board shall be the Director of Intercollegiate Athletics, instead of the Director of the School of Physical Education.

On motion of Mr. Barr, this appointment was made as recommended.

LEAVES OF ABSENCE

(3) A recommendation that the following leaves of absence be granted members

of the staff for the periods indicated in each case:

I. Associate Dean H. H. Jordan, of the College of Engineering, from Octo-

ber 5 to October 19, 1936, with pay. Dean Jordan was seriously injured in an automobile accident. His colleagues on the faculty are carrying on his work without additional expense to the University.

2. Dean Maria Leonard, October 5, 1936, to January 1, 1937, sick leave with pay. Miss Leonard was seriously injured in an automobile accident. During Miss Leonard's absence Miss Irene D. Pierson will act as Dean of Women. There will be no additional expense to the University involved in this arrangement.

On motion of Mrs. Plumb, these leaves were granted as recommended. RETIREMENT OF DR. ADELINE R. WHITE

(4) The Dean of the College of Medicine recommends that Dr. Adeline R. White, Assistant in the Department of Anatomy, be retired from active service with the retiring allowance of \$213 a year, based on her salary and period of

Although Dr. White is past the retiring age, she was not eligible for automatic retirement under the University Statutes at the beginning of the present academic year, September 1, 1936, because she had not completed the minimum of fifteen years of service until October 1, 1936.

I recommend that Dr. White be retired, effective November 1, 1936, with

a retiring allowance of \$213 a year.

On motion of Mrs. Freeman, this recommendation was concurred in. DEATH OF DR. HENRY PARKER NEWMAN

(5) A report of the death on September 21, 1936, of Dr. Henry Parker Newman, Professor of Gynecology, Emeritus. Doctor Newman was on the clinical faculty of the College of Medicine from 1900 to 1917, when he retired from active service.

This report was received for record.

PAYMENT RECEIVED FROM FIRST NATIONAL BANK OF CHAMPAIGN

(6) The Comptroller reports the receipt of an additional five per cent dividend, amounting to \$2,272.62, from the trustees of the First National Bank of Champaign. Of this amount, \$1,851.42 has been credited to the account of H. S. Capron, former Treasurer, and \$421.20 to various other accounts represented in the deposit carried in that bank.

This report was received for record.

¹See Minutes of September 30, 1936, page 27.

APPROPRIATION FOR LOCKS FOR GYMNASIUM LOCKERS

(7) A recommendation that an appropriation of \$575 be made from the General Reserve Fund for the purchase of 1,000 additional locks for lockers in the Men's and Women's Gymnasiums.

On motion of Mr. Barrett, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Dr. Meyer, Mrs. Plumb, Mr. Pogue, Mr. Wieland; no, none; absent, Mr. Horner, Mr. Mayer, Mr. Williams.

SUPPLEMENTARY APPROPRIATION FOR EXTRAMURAL INSTRUCTION

(8) A recommendation that a supplementary appropriation of \$4,000 be made from the General Reserve Fund to the Division of University Extension for the academic year 1936-1937 for extramural courses to meet the demand for such instruction in addition to the courses heretofore authorized. It is recommended that the allocation of this appropriation for the various classes of expenditures shall be subject to approval by the President of the University. The budget for the current year includes a provision of \$2,000 for extramural instruction authorized at the meeting of the Board on May 27, 1936. Two graduate courses have been established, one in Engineering which meets in Chicago, and one in Education which is offered in Carbondale. The enrollment in the course in Engineering is so heavy that it has been necessary to divide the class into two sections. There are demands for additional graduate courses in Education. The additional appropriation is requested to provide adequately for the existing courses and to establish two additional courses in Education to be offered during the second semester of the current year.

The amount of fees assessed for the current semester for the two courses now being offered is far in excess of the budgetary provision for this work. If the new courses are established it is estimated that the minimum income from fees for extramural instruction during 1936-1937 will be in excess of \$6,000, which is the total of the present and the proposed supplementary appropriations for this work. In other words, the establishment of the new courses will increase the general income of the University by at least the amount of the additional appropriation proposed.

On motion of Mr. Barr, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Dr. Meyer, Mrs. Plumb, Mr. Pogue, Mr. Wieland; no, none; absent, Mr. Horner, Mr. Mayer, Mr. Williams.

APPROPRIATION FOR EQUIPMENT FOR INDUSTRIAL EDUCATION

(9) A recommendation that an appropriation of \$3,000 be made from the General Reserve Fund for the partial replacement of equipment used in the courses in Industrial Education. Additional assignments of funds for this purpose will be recommended later.

On motion of Mr. Barrett, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Dr. Meyer, Mrs. Plumb, Mr. Pogue, Mr. Wieland; no, none; absent, Mr. Horner, Mr. Mayer, Mr. Williams.

APPROPRIATION FOR REMODELING ROOMS FOR BUREAU OF EDU-CATIONAL RESEARCH AND APPOINTMENTS COMMITTEE

(10) A recommendation that an appropriation of \$2,000 be made from the General Reserve Fund for the remodeling of rooms 206, 207, and 208 Administration Building East to provide more adequate space for the Bureau of Educational Research and the Appointments Committee.

On motion of Mrs. Freeman, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Dr. Meyer, Mrs. Plumb, Mr. Pogue, Mr. Wieland; no, none; absent, Mr. Horner, Mr. Mayer, Mr. Williams.

ASSIGNMENT OF ROYALTIES RECEIVED FROM PACIFIC FLUSH TANK COMPANY FOR FELLOWSHIP IN CHEMISTRY

(11) Professor A. M. Buswell, of the Department of Chemistry, requests that the Board of Trustees consider assigning the royalties received on a sewage treatment process which he discovered and which has been patented, to a graduate fellowship in colloid chemistry, a field in which a very limited amount of research work is being done at the University.

The Pacific Flush Tank Company, of Chicago, has been given an exclusive license to develop this patent commercially. Its contract with the University provides for a minimum payment of \$350 a year in royalties, payable quarterly beginning July 1, 1935, for a period of five years. During the first year the beginning July 1, 1935, for a period of five years. During the first year the minimum of \$350 was received. A recent report from the Company indicates that the sum of \$251.75 has accrued for the past quarter, but that no further royalties, above the specified minimum, will accrue during the year. At least \$350 will be collected this year, making a total of \$700. The receipts under this contract are being carried to the General Income of the University, and any assignment such as Professor Buswell suggests would require an appropriation from the General Reserve. The Board has followed a somewhat similar procedure with growalties in at least one other case. procedure with royalties in at least one other case.

No action was taken on this request, it being the sense of the Board that it cannot specifically assign the income derived from these royalties for any particular purpose since such income, like other general University receipts, is payable into the State Treasury and is subject to reappropriation by the General Assembly of Illinois.

LAPSE OF APPROPRIATION FOR PARKING AREAS

(12) On July 10, 1936 (Minutes, page 2), an appropriation (\$3,815) was made for the development of three parking areas, on Sixth Street, at the McKinley

Hospital, and near the Architecture Building.

Since that meeting, plans have been made for other development of the area in the immediate vicinity of the Architecture Building. In view of this it is recommended that the Physical Plant Department be authorized to abandon the development of a parking area in that location and that any balance in the general appropriation made for this purpose, not needed for the development of parking areas on Sixth Street and at the McKinley Hospital, be permitted to lapse into the General Reserve Fund permitted to lapse into the General Reserve Fund.

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

APPROPRIATION FOR TELEPHONE SERVICE FOR CHICAGO DEPARTMENTS

(13) The Department of Public Welfare provides a centralized telephone service for the Research and Educational Hospital and the College of Medicine. The Department is unable to continue this service to the University during the remainder of the present biennium unless the University assumes a part of the cost. The Director of the Physical Plant Department therefore recommends that an appropriation of \$765 be made from the General Reserve Fund to provide for the salary of one Information Clerk at \$85 a month until July 1, 1937, at which time the total cost of the service will be assumed by the Department of Public Welfare.

On motion of Mr. Barr, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Dr. Meyer, Mrs. Plumb, Mr. Pogue, Mr. Wieland; no, none; absent, Mr. Horner, Mr. Mayer, Mr. Williams.

APPROPRIATION FOR BUSINESS OFFICE

(14) A recommendation that an appropriation of \$1,020 be made from the General Reserve Fund to the Business Office, to provide for the salary of an additional Clerk in the Accounting Division. The Comptroller has submitted a list of the specific activities which have materially increased the volume of work in this division.

On motion of Mr. Barrett, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Dr. Meyer, Mrs. Plumb, Mr. Pogue, Mr. Wieland; no, none; absent, Mr. Horner, Mr. Mayer, Mr. Williams.

ADJUSTMENTS IN BUDGET

(15) In approving the budget for 1936-1937 the Board authorized the President of the University to make such changes and adjustments as are needed. Under this authorization the following adjustments have been made during the first fiscal quarter ending September 30, 1936, and are being reported for record with the recommendation that an appropriation of \$3,549 be made from the General Reserve Fund to cover them:

Permanent additions to current budget:

e, many in addition to the transfer than you			
Registrar's Office-Chicago, salaries (increase in rate paid Therese			
Stadler, Clerk and Stenographer)	\$	228	00
Botany, salaries (increase in rate paid H. J. Fuller, Associate)		300	001
Chemistry, salaries (increase in rate paid A. M. Buswell, Professor)		140	00²
Civil Engineering, College, salaries (increase in rate paid Hardy		-	
Cross, Professor of Structural Engineering)	I	000	00^3
Home Economics, salaries (increase in rate paid Juliet L. Bane,			
Professor and Head of Department)		446	004
Home Economics, salaries (increase in rate paid Sybil Woodruff,		••	
Professor)		175	004
Education, Administration, salaries (new position to be filled by		••	
Mrs. Beatrice S. Simmons)	1	200	00
Dentistry, Administration, salaries (minor rate adjustment)	_	60	00
• • • • • • • • • • • • • • • • • • • •	<u>-</u>		
Total additions	Ф3	549	00

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

AGREEMENT WITH CHAMPAIGN COUNTY MILK PRODUCERS FOR INVESTIGATION OF SAMPLING AND TESTING OF MILK

(16) A recommendation from the Dean of the College of Agriculture for the approval of a cooperative agreement with the Champaign County Milk Producers for a special investigation to study the results obtained by daily sampling and testing of milk as compared with weekly composite samples, to be conducted by the Agricultural Experiment Station.

The agreement is not drawn for any definite period but will become effective when executed and may be terminated at any time at the option of the University. The Champaign County Milk Producers agree to provide the

samples to be tested and \$250 to pay the expenses of the tests.

This agreement conforms to the conditions and regulations of the Board of Trustees relating to such investigations and has been approved by the University Counsel with the suggestion that there be added to the contract a provision for the purchase of liability insurance, if obtainable, to protect employees engaged in the work in case of accidents.

On motion of Mr. Pogue, the execution of this agreement was authorized.

AGREEMENT WITH MUSHER FOUNDATION FOR INVESTIGATION OF THE USE OF OAT-FLOUR PRODUCTS AS PRESERVATIVES FOR BACON AND LARD

(17) A recommendation from the Dean of the College of Agriculture for the approval of an agreement with the Musher Foundation for a cooperative in-

Reported to Board of Trustees June 29, 1936, page 917, but no appropriation made. Reported to Board of Trustees June 29, 1936, page 786, but no appropriation made. Reported to Board of Trustees June 29, 1936, page 788, but no appropriation made. Reported to Board of Trustees May 27, 1936, page 754, but no appropriation made.

vestigation of the use of oat-flour products as preservatives for bacon and lard, to be conducted by the Agricultural Experiment Station. This agreement is drawn for a period of six months beginning November 1, 1936, and the Foundation agrees to supply the oat-flour, certain materials and equipment, and \$350 to cover the expenses of the investigation. The University through the Department of Animal Husbandry will furnish the meat, lard, and labor and will permit the use of such University equipment as is available and needed for this investigation.

The agreement conforms to the conditions and regulations of the Board of Trustees relating to such investigations,

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

EXTENSION OF AGREEMENTS FOR COOPERATIVE INVESTIGATIONS

(18) A report of the extension of the following agreements for cooperative investigations:

1. American Society for Testing Materials, investigation of the effect of speed in testing concrete, for one year beginning October 1, 1936, under the conditions governing the original agreement. The Society will contribute an

additional \$600 for the continuation of this investigation.

2. Aluminum Company of America, investigations on cryolite and calcium arsenate as an insecticide. The original agreement was approved by the Board on April 18, 1936 (Minutes, page 633). The Company has contributed an additional \$500 for the continuation of this investigation.

3. State of California, cooperative investigation of reversed stresses on riveted connections, for one year from October 1, 1936, under the same conditions as the previous agreement. The state has agreed to pay \$1,500 for the expense of this investigation, instead of the \$1,600 contributed last year.

On motion of Mr. Barr, the extension of these agreements was approved.

AGREEMENT FOR REGIONAL SOYBEAN INDUSTRIAL PRODUCTS LABORATORY

(19) On February 22, 1936 (Minutes, page 532), the Board authorized the execution of an agreement with the Bureaus of Chemistry and Soils and of Plant Industry of the United States Department of Agriculture for the establishment and operation at the University of a Regional Soybean Industrial Products Laboratory.

This agreement has been renewed for the fiscal year ending June 30, 1937. The new agreement contains the same general provisions except that the maximum amount which may be received by the University for reimbursement has been increased from \$6,000 to \$11,000.

On motion of Mr. Barrett, this report was received for record, and the extension of the agreement was approved.

AGREEMENTS WITH UNITED STATES DEPARTMENT OF AGRICULTURE FOR RESEARCH PROJECTS

(20) The Director of the Agricultural Experiment Station from time to time executes "Memoranda of Agreement" with the United States Department of Agriculture relative to research projects in which the Department cooperates with the Station. These have not heretofore been presented to the Board for report or approval. Although State funds are often used in connection with these projects, they are a part of the regular Experiment Station program and the assignments of such funds would be made notwithstanding cooperation from the Federal Government.

This arrangement was authorized by the President of the University in 1923 and is being brought to the attention of the Board for review and further

instructions.

On motion of Mrs. Plumb, this report was received for record.

PROCEDURE FOR RECEIVING BIDS ON PURCHASES AND CONSTRUCTION WORK

(21) The University Statutes provide that sealed bids for purchases or construction work shall be publicly opened and that a member or officer of the Board shall be present at each opening of bids.

The following procedure has been authorized to carry out this provision

of the Statutes:

PROCEDURE FOR OPENING BIDS

[The following outline constitutes the procedure to be followed in opening of sealed bids for construction work and purchases called for under article 50, section C, paragraph (3), and article 51, section II, sub-paragraphs (a) and (b) of the Statutes of the University adopted by the Board on March 10, 1936.]

When sealed bids are called for, the office making the announcement will issue with its specifications a return envelope of a special color addressed to the officer responsible for receiving bids, or a special sticker bearing the address of the officer who is to receive the bids and which can be attached to the package containing the proposal. These communications, as received, will be put aside by that officer without being opened. The Secretary of the Board of Trustees will be notified as soon as bids are called for in order that he may arrange for proper representation of the Board of Trustees in accordance with University Statutes. The Bursar's office will also be notified of the schedule so that it may arrange to have a representative present.

In the case of bids which may be opened in the presence of the Secretary of the Board or the Comptroller, those officers shall be authorized to delegate this responsibility to other responsible members of their organizations in case

neither of them can be present personally.

At the time of opening the bids the office concerned will have working sheets on which the bids may be tabulated. These sheets should be kept in triplicate. The member or officer of the Board present will read the bids which will be tabulated on the working sheets. At the close of the openings the sheets will be signed by the member or officer of the Board present and by the officer concerned in the opening. A copy will be handed to the Board representative, a copy sent to the Comptroller, and a copy retained by the officer in charge of the opening. The Comptroller's copy will be kept on file for the examination by independent auditors if requested.

A representative of the Bursar's office will be present at each opening in which certified checks are required. This party will list all checks which are submitted and will take the checks into his custody and hold them in safekeeping until the award is made. On notice from the officer concerned in the contract,

these checks will be returned by the Bursar to the parties filing them.

This report was received for record.

POLICY RELATING TO PURCHASE OF COAL

(22) A letter from an officer of the Danville, Illinois, local union of the United Mine Workers of America concerning the purchases of coal by the University. Copies of this letter and of the reply which has been made thereto are hereby handed to the Secretary of the Board for record.

This report was received for record.

PURCHASE OF COAL FOR THE URBANA DEPARTMENTS

(23) The following report of bids received on October 2, 1936, on the University's requirements of coal for the Urbana Departments for the fiscal year ending June 30, 1937:

RAIL MINES

					Delivered
Name	Tons	Shipping point	Price f.o.b. mine	Freight	price per ton
Binkley Coal Co.	10 000	Danville	\$1.00	\$o 63	\$ 1 63
230 N. Michigan		(Vermilion			,
Chicago, Illinois		County)			

Shippers Fuel Corp. 111 W. Washington	5	000I	Danville (Vermilion	1	00	0	63	1	63
Chicago, Illinois			County)						
Tilton Mining Co.	10	000	Tilton	1	00	0	63	ī	63
Station C Danville, Illinois	5	000	Tilton (Vermilion County)	I	10	0	63	1	73
Peabody Coal Co.	45	000	Westville		00		63		63
		000	Westville						68
231 S. LaSalle		000			05		63		
Chicago, Illinois		000	Westville		10		63	1	73
		000	Westville		15		63	1	78
	5	000	Westville (Vermilion County)	1	20	0	63	1	83
Livingston-Mt. Olive Coal Company Livingston, Illinois	18	000	Livingston (Madison County)	0	75	I	30	2	05
I. & I. Coal Corp. 309 W. Jackson Chicago, Illinois	15	000	Nokomis (Montgomery County)	0	83	I	30	2	13
Penwell Coal Mining Company Pana, Illinois	10	000	Pana (Christian County)	٥	95	I	81	2	13
Marion County Coal Company Centralia, Illinois	15	000	Centralia (Marion County)	1	90	ī	55	2	5 5

TRUCKED COAL

		Delivered price per
Name	Tons	ton
Albert Block	2 500	\$1 50
Sidney, Illinois		
Ralph Cook	2 000	1 50
Sidney, Illinois		
Sam Gritten	3 000	1 50
R. R. 1, Catlin, Illinois		
Lawrence C. Kerans	I 000	1 50
Georgetown, Illinois		
Andrew Lincicome	500	1 50
106 S. Poplar, Urbana, Illinois		
Washington Martin	2 000	1 50
1412 Beslin, Urbana, Illinois		
Oakwood Coal Company	12 0 00	1 50
Oakwood, Illinois		
T. C. Ward	3 000	1 50
Sidney, Illinois		
Crawford Coal Company	3 500	1 60
Oakwood, Illinois		
V. V. Wolf	5 000	1 6o
Sidney, Illinois		
M. M. LeBaugh	2 500	1 65
Muncie, Illinois		
F. W. Isenhower	5 000	I 70
Oakwood, Illinois		
Greib and Company	10 000	1 75
Sidney, Illinois		
John E. Godsell, Jr.	1 000	1 80
Philo, Illinois		

All the above coal would be produced in the Danville District, Vermilion County.

These bids were in response to 368 inquiries which we sent out, and notices published in local and Danville papers. The bids were publicly opened by Mr. H. E. Cunningham.

Samples of coal for boiler tests were obtained from the low bidders on coal to be shipped by rail and from the Oakwood Coal Company which delivers by truck. Test was also made of coal being delivered by truck from miscellaneous wagon mines in the Danville district. The Binkley Coal Company, one of the low bidders, was unable to furnish a sample car as they are not producing at this time due to a fire which destroyed their tipple. The purpose of the tests was to determine the cost of coal per 1,000 pounds of steam generated. The results, as shown on the enclosed report prepared by the Physical Plant Department, were as follows:

Original bid was on 5,000 tons; changed to 10,000 tons in letter dated October 19, 1936.

	Delivered price per ton	Coal cost in cents per 1,000 lbs. of steam
Oakwood Coal Company	\$1 50	10.24
Shippers Fuel Corporation	1 63	10.31
Miscellaneous Truckers	1 50	10.61
Peabody Coal Company	г бз	11.03
Tilton Mining Company	163	11.38
Livingston-Mt. Olive Coal Company	2 05	12.95

In view of the test results the most economical purchase would be to obtain all the coal available from the Oakwood Coal Company and the Shippers Fuel Corporation, and the balance of our requirements from truck operators who bid \$1.50 per ton delivered.

The Purchasing Agent and the Director of the Physical Plant Depart-

ment recommend that the following contracts be awarded:

	Tons	Price per ton
Oakwood Coal Company	10 000	\$1 50 Delivered
Shippers Fuel Corporation	10 000	1 oo F.O.B. Mine
Sam Gritten, Catlin, Ill	3 000	1 50 Delivered
T. C. Ward, Sidney, Ill	3 000	1 50 Delivered
Ralph Cook, Sidney, Ill		1 50 Delivered
Lawrence C. Kerans, Georgetown, Ill	1 000	1 50 Delivered
Andrew Lincicome, Urbana, Ill	500	1 50 Delivered
Washington Martin, Urbana, Ill	2 000	1 50 Delivered
Albert Block, Sidney, Ill	2 500	1 50 Delivered

The Oakwood Coal Company operates a mine near Oakwood, Illinois, and trucks the coal in its own equipment. The Shippers Fuel Corporation will furnish coal produced at a strip mine near Danville operated by the F. C. Morgan Coal Company. The others are truck operators who obtain coal from various wagon mines in the Danville district.

All contracts will be contingent on the ability of the vendor to furnish

satisfactory bond.

I concur in these recommendations.

On motion of Mr. Barrett, contracts were awarded as recommended, subject to the provisions of the State Constitution.

PURCHASE OF COAL FOR CHICAGO DEPARTMENTS

(24) A recommendation from the Business Agent for the Chicago Departments and the Director of the Physical Plant Department for the award of a contract to the Consumers Company of Chicago for the purchase of approximately 1,000 tons of No. 3 Illinois Chestnut Coal at a price of \$4,33 a ton for the Colleges of Dentistry and Pharmacy for the period October 1, 1936, to August 31, 1937. Bids were secured from six companies, the Consumers Company being the lowest bidder on the basis of both price and quality of coal offered.

	Delivered Price			
Firm	P	harmacy	Dentistry	
Consumers Company		\$4 33	\$4 33	
Municipal Coal Company	٠.	4 70	4 70	
Crerar-Clinch Coal Co		4 69	4 70 4 84	
Western Fuel Company		4 64	4 79	
Iroquois Coal Company		5 25	5 25	
Eldridge Coal & Coke Co		5 60	5 60	

On motion of Mrs. Plumb, this award was made as recommended, subject to the provisions of the State Constitution.

UNIVERSITY AUDITORIUM REPAIRS

(25) The Director of the Physical Plant Department submits the following estimates of the cost of improving the University Auditorium until such times as funds are available for major remodeling work:

I. Replace seats, 2,200 @ \$8.00	.\$ 1	7 600
2. Interior painting		3 283
3. Replacement of acoustical material		3 000
4. Replacement of light fixtures, 60 @ \$20.00	٠	I 200
	\$ 2	25 083

The redecorating work will require the purchase of lumber and the construction of scaffolding. In this connection the Director of the Physical Plant Department reports that sectional steel scaffolding can be purchased for not to exceed \$8,800. Such equipment can be used in other buildings and on the basis of rental prices quoted by one of the manufacturers it would pay for itself in eight rentals. There are at least that many buildings in which redecorating and remodeling should be done next summer, if funds are available, and for which such sectional steel scaffolding could be used.

If the work on the Auditorium is to be done, it must be dovetailed with the uses of the building and the only possible time during the University year is between December 8 and January 5. If the Board wishes to authorize these improvements it should be done at this meeting so that orders for the necessary materials can be placed immediately.

This matter was referred to the Committee on Buildings and Grounds for consideration and report.

BIDS ON PLUMBING AND HEATING FOR THE COLLEGE OF AGRICULTURE SCALE HOUSE

(26) A report of the following bids received on October 6, 1936, on the plumbing and heating for the College of Agriculture Scale House:

Plumbing Base bid Check Alter	ıate'
Carson Payson Company	
Reliable Plumbing and Heating Company \$1 500 00 \$45 00	
Champaign Plumbing and Heating	
Company 1 470 00 44 10	
C A 7: -1 1	
Heating	
Woodruff Coal Company 1 374 50 45 00 — \$20	4 50
Champaign Sheet Metal Works 1 182 00 37 00 — 19	
Gilbert and Barker Manufacturing	
Company 1 055 00 9	0 00

It was necessary to act promptly on these bids in order not to delay the construction of this building and the Physical Plant Department was therefore authorized to award the contract to the Champaign Plumbing and Heating Company on their base bid of \$1,470, and the Gilbert and Barker Manufacturing Company on their base bid of \$1,055, these being the lowest bidders in each case.

On motion of Mrs. Plumb, this action was confirmed.

CONTRACT CHANGE ORDERS FOR MEDICAL AND DENTAL BUILDING

(27) In accordance with the authorization of the Board on January 24, 1936, the following contract change orders of work on the Medical and Dental Building have been approved and the following resolution is offered to ratify said actions:

Be it resolved, that the Board of Trustees hereby approves and ratifies the action of the President of the University in authorizing contract change orders on the second unit of the Medical and Dental College Laboratories Building.

¹Deduction for omission of supply and return ducts to cattle washroom.

²Certified check not enclosed with bid. Memorandum indicated same was being forwarded by air mail.

I. General Contract	
Change Order No. 17 For furnishing and erecting steel frame supporting water heater tanks in Mechanical Equipment Room No. 3 and grillage beams under house tank Mechanical Equipment Room No. 10, as per attached drawing, 1.24 tons at \$112.00 per ton, add	\$ 138 88
Change Order No. 18 For fourteenth floor changes in accordance with proposal dated August 12, 1936, add \$ 291 74 For omission of tile partitions between passenger elevator hatchways and the pipe spaces adjacent to hatchways, in accordance with proposal dated October 15, 1936, deduct For the omission of accordian doors in room 433, in accordance with proposal dated October 16, 1936, deduct	\$ 329 47
\$ 291 74	\$ 829 47
	291 74
Total Credit	\$ 537 73
No increase in time required.	
II. Electrical Contract Change Order No. 6 Change the four ceiling outlets shown on contract drawings for clocks in corridors on the first, second, third, and fourth floors, to wall outlets for wall hung clocks, as per proposal dated September 29, 1936, add	\$ 900
D.C., as specified, to 110 volt D.C., and for changing the fire alarm boxes from Benedict Metal specified to Cast Iron, as per proposal dated October 15, 1936, deduct	96 7 2
Net Credit	
No increase in time required.	\$ 24 28

III. Heating Contract				
Change Order No. 7				
Room 1206—Rough in ½" compressed air connection to Dental unit, as per Change No. 20, dated September 18, 1936, add	\$	18 09		
No change in contract price.				
For changes in heating contract as shown on revision drawing No. 59, as per proposal dated July 20, 1936, add	\$	14 71 32 80		
IV. Ventilating Contract				
Change Order No. 5				
For insulating all Surgical Amphitheatre supply ducts from discharge of supply fan No. 1 to supply grilles in Surgical Amphitheatre with 1" hot pitch on supply ducts which shall be coated with parlock, finished with ½" of asbestos cement and a canvas jacket. This to include everything except the vertical portion of the main supply duct between the first floor level and the fourth floor ceiling, for the sum of No increase in time required.			\$1	265 0 0
V. Plumbing Contract				
Change Order No. 14				
For changes in plumbing work on the twelfth floor, as per proposal No. 37, dated September 5, 1936, deduct	\$	73 65	\$	88 os
add For changes in plumbing work on the thirteenth floor, as per proposal No. 38, dated September 10, 1936, deduct For changes in plumbing work on the fourteenth		363 15	Ф	00 05
floor, as per proposal No. 39, dated September				
5, 1936, add	<u>~</u>		•	45 50
	Þ	436 80 133 55	\$	133 55
Net Credit No increase in time required,	\$	303 25		

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

PURCHASE OF CORN

(28) A recommendation that the Department of Animal Husbandry be authorized to purchase 1,400 bushels of ear corn at eighty-six cents a bushel, delivered, from Mr. Rodney Smith of Urbana.

On motion of Mr. Barr, this purchase was authorized.

RECOMMENDATIONS FROM COMMITTEE ON PATENTS

At this point, Mr. Barrett, for the Committee on Patents, presented the following report.

The Faculty Committee on Patents has made certain recommendations which have been referred to the Board Committee on Patents, viz.:

I. A recommendation that the Board authorize applications for two new patents in the United States and in Great Britain on "a process for the recovery of sulfur dioxide from waste gases" to be designated as Johnstone and Singh, case 3 and 4. The modifications contemplated which necessitate ad-

ditional patent protection are:

"Briefly, the modification consists in treating the effluent solution with zinc oxide by which the original alkalinity of the absorbent is restored and the sulfur dioxide is precipitated in the form of zinc sulfite. The solid material is then filtered from the solution, the filtrate being returned to the scrubber in a cyclic manner. The zinc sulfite is then decomposed by calcination at a relatively low temperature producing gaseous sulfur dioxide and the zinc oxide which continues in a secondary cycle. Complete details of the process have been described in a Progress Report dated June 1, 1936, to the Utilities Research Commission, copies of which were filed with the Director of the Engineering Experiment Station. Since this report was made, a pilot plant has been operated and the preliminary estimates, at least, partially substantiated.

2. A recommendation that the Board release to G. Frederick Smith, Associate Professor of Chemistry, the right to apply for a patent covering a design of apparatus for use in potentiometric titrations. The Committee is of the opinion that the discovery is of no public interest or concern, and that its commercial possibilities are entirely nominal, so that the University would

not be justified in expending money for patent applications.

3. At the meeting of the Board on June 29, 1936 (Minutes, page 797), the Board of Trustees Committee on Patents recommended that a certain proposal be made to the Imperial Chemical Industries Limited, of England, which is interested in securing a license to use the Johnstone process for the recovery of sulfur dioxide from flue gases. The Board requested its Committee and the Faculty Committee on Patents to give this matter further consideration. There were certain points at issue, namely, the claim of the Utilities Research Commission under its contract with the University that it has control of the foreign patent situation, and also the Commission's objection to the provision in the recommendations of the Committee on Patents providing for the payment of royalty to the University on sulfur dioxide of ten cents per ton in one instance when the sulfur dioxide is not utilized as a raw material for the production of sulfur compounds of commercial value, and in the other instance of fifty cents per ton when the sulfur dioxide is used for the production of sulfur compounds of commercial value.

The Committee is of the opinion that it is not important to the University whether any royalty payments made to it, through the commercial development of the discoveries covered by the patent, are paid directly by the British company, or through the Utilities Research Commission. The Committee, therefore, recommends that the first paragraph in the recommendations of June 29, 1936, be amended by stipulating that any licensing by the British company by whomsoever done shall insure the protection of the public interest which the Committee believes it to be the duty of the Board of Trustees of the University of Illinois

to consider and to which reference is hereafter more fully made.

The Committee further recommends that paragraph number 3 (a) be

amended to read as follows:

"When the sulfur dioxide is not utilized in any way as a raw material for the production of sulfur compounds of commercial value no royalty shall be charged."

It is observed that the Committee suggests the elimination of the royalty

of ten cents recommended last June.

The Committee further recommends that paragraph 4 of the recommenda-

tions of June 29 be stricken and that there be substituted for it the following: "The University and the Utilities Research Commission jointly agree to exchange data with the Imperial Chemical Industries Limited, on laboratory and test results relating to the problem of removing objectionable dusts, vapors, and gases from industrial gases before ejection into the atmosphere.

In making the foregoing recommendations the Committee does not intend to abandon its position formerly taken respecting the asserted right of the Utilities Research Commission to control foreign patents under its contract.

The Committee believes that the case can be dealt with as herein suggested on the assumption, for the sake of this discussion alone and not otherwise, that the interpretation of the contract made by the Utilities Research Commission

is in part correct.

Under the contract with the Commission, particularly paragraphs 3 and 4 thereof, it is agreed that if the discoveries are of such a nature that the general public may have a substantial interest in the development thereof, the patents transferred will not be used or exploited by the Commission in a manner detrimental or prejudicial to the public interest. In this case the Committee is clearly of the opinion that the sulfur industry in the United States and, through it to a material extent, the people at large are concerned in view of the possibility that the development of this discovery and exploitation of it in Europe or in Great Britain may occur in such a way as to impair the foreign market for our domestic sulfur of which substantial quantities are annually exported to Great Britain. For this reason, among others, the Committee is disinclined to withdraw its recommendation of June 29, in paragraph 3 (b) relating to the subject of royalty on recovered sulfur dioxide having commercial value. The Committee thinks the Utilities Research Commission under the contract is bound to respect this point of view, that the Board of Trustees should insist on it, and that each and both should be governed by it in all negotiations with the British company.

On motion of Mr. Barrett, these recommendations were adopted.

INVESTMENTS OF ENDOWMENT FUNDS

Dr. Meyer, for the Finance Committee, presented a recommendation that certain securities in which endowment funds are invested be sold, and that uninvested funds be used to purchase securities, as follows:

To be sold

\$ 500 Laclede Gas Light Company, $5\frac{1}{2}\%$, 1953, price about $72\frac{1}{2}$. \$3000 New England Power Association, $5\frac{1}{2}\%$, 1954, price about

\$5000 German Government International, 5½%, 1965, price about

To be purchased

\$5000 Chicago Park District, 3½%, 1946, price about 103¼. \$5000 Western Pocohantas R.R., 4½%, 1945, price about 100½.

\$5000 Philadelphia Electric Company, 4%, 1966, price about 106.

\$5000 Virginia Railway, 334%, 1966, price about 1061/4. \$5000 Southwestern Bell Telephone Company, 31/2%, 1964, price not over 108.

\$5000 Niagara Falls Power Company, First 3½%, 1966, price about 1073/8.

\$2000 Central Illinois Light Company, 3½%, 1966, price not over

On motion of Mr. Pogue, the sale of securities was authorized as

On motion of Dr. Meyer, the purchase of securities was authorized as recommended.

PURCHASE OF PROPERTY IN CHICAGO

(29) On June 29, 1936 (Minutes, page 781), the Board appropriated \$3,000 for an option for the purchase of the property at the southeast corner of Polk and Wood Streets, in Chicago, for future expansion of the Chicago colleges, and to prevent commercial development in this area.

The construction of a new boulevard on Damen Avenue, two blocks west of the University's buildings, raises the question whether the expansion of the plant in Chicago should not be toward the west, rather than the east. The Director of the Physical Plant Department recommends that the Board reconsider its action of June 29, authorizing the purchase of the property at the southeast corner of Polk and Wood Streets, and instead authorize the purchase of the property at the southwest corner of Polk and Lincoln Streets, now owned by the University of Chicago. Pending the final purchase of this property, it may be leased immediately from the University of Chicago for use in carrying out the recreational program for students in the Chicago colleges, for a rental of \$10 a year, with the understanding that the University of Illinois will pay the taxes, which amount to approximately \$700 a year.

If the Board concurs in this recommendation, the appropriation of \$3,000 should be lapsed into the General Reserve Fund, and a new appropriation of \$800 should be made to the Physical Plant Department to cover the cost of the lease and taxes for the current year. Thereafter, the Physical Plant Department will need to include in its annual budget an item for this purpose until the lease has expired or the property has been purchased by the University.

On motion of Mr. Barr, the action of the Board on June 29, 1936 (Minutes, page 781), appropriating \$3,000 for the purchase of the property at 1759 West Polk Street, in Chicago, was rescinded and the money ordered to be lapsed into the General Reserve Fund.

On motion of Mrs. Plumb, \$1,000, or so much thereof as may be necessary, was appropriated from the General Reserve Fund to the Physical Plant Department to provide for the lease and taxes on the property at Polk and Lincoln Streets, as recommended, the property to be used for athletic purposes. The vote was as follows: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Dr. Meyer, Mrs. Plumb, Mr. Pogue, Mr. Wieland; no, none; absent, Mr. Horner, Mr. Mayer, Mr. Williams.

REPORT ON PROPOSED PURCHASE OF PROPERTY IN URBANA

(30) The Director of the Physical Plant Department reports on the purchase of certain property in Urbana adjoining property now owned by the University, in response to a request made at the meeting of the Board of Trustees on September 30, 1936 (Minutes, page 25), to the effect that the price asked is, in his opinion, too high.

This report was received for record.

REPORT ON LAW SUIT OF HAMMER VERSUS UNIVERSITY OF ILLINOIS

(31) In January, 1934, Adolph Hammer commenced a suit against the University of Illinois, Dr. William F. Peterson, and Mr. Tom Jones, to recover \$50,000 for the alleged conversion or appropriation of models, molds, moulages, etc., which he asserted he left in the rooms occupied by him at the time he went to Europe in August, 1930.

By authority of the Board of Trustees, Mr. Hammer had been permitted to occupy space in the buildings of the College of Medicine for his studio or

workshop.

The University Counsel, who defended the University in this suit, reports that trial of this case began on October 14, 1936, in the Circuit Court of Cook County before Judge John P. McGoorty, and ended on October 16, when, on motion of the University Counsel, the Judge instructed the jury to return a verdict in favor of all the defendants.

This report was received for record.

COURSE IN STATE FINANCES OF ILLINOIS

(32) At its meeting on September 30, 1936 (Minutes, page 27), the President of the Board of Trustees presented a suggestion from the Director of Finance of

Illinois that every student in the University be given a comprehensive course dealing with the State Finances of Illinois.

This proposal has been given careful consideration and a report has been sent to the Director which is presented herewith and a copy of which is being given to the Secretary of the Board for record.

This report was received for record. At this point, Mr. Barrett withdrew.

REQUEST OF CZECHOSLOVAK NATIONAL COUNCIL FOR ESTABLISHMENT OF FELLOWSHIPS FOR STUDENTS FROM CZECHOSLOVAKIA

(33) The Czechoslovak National Council of America has requested that the University consider the establishment of a number of fellowships at the University of Illinois for students from Czechoslovakia, in exchange for fellowships available to American students for study in the Universities of Czechoslovakia.

The fellowships available in Czechoslovakia for American students have been established by the Government of Czechoslovakia and are equal in value to approximately \$500 a year. The Council's proposal is that fellowships of a similar value be established at the University of Illinois for students from Czechoslovakia.

This matter was referred to the President of the University.

REPORT OF DEATH BENEFITS PAID

(34) The Comptroller has been authorized to pay the death benefit to the beneficiaries of the following member of the staff in accordance with the University Statutes and the terms of his employment:

1. George Huff, Director of the School of Physical Education, \$3,000. Director Huff was in the service of the University from September 1, 1895,

until his death on October 1, 1936.

On motion of Mr. Barr, this action was confirmed.

COMPTROLLER'S REPORT OF CONTRACTS

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

> CONTRACTS EXECUTED BY THE COMPTROLLER SEPTEMBER 26, 1936, TO OCTOBER 21, 1936

The Illinois State Board for Vocational Education to pay regular fees for instruction to be rendered as follows:

Instruction in	Tenure	Date						
	Year 1936-1937	September 22, 1936						
	Year 1936-1937	September 23, 1936						
	Year 1936-1937	September 23, 1936						
Liberal Arts and Sciences	Year 1936-1937	September 23, 1936						
Liberal Arts and Sciences	Year 1936-1937	September 23, 1936						
	Year 1036-1037	September 23, 1936						
	Year 1936-1937	September 30, 1936						
	Liberal Arts and Sciences	Vear 1936-1937 Year 1936-1937 Year 1936-1937 Year 1936-1937 Liberal Arts and Sciences Year 1936-1937 Year 1936-1937 Year 1936-1937						

Cooperative investigation as authorized by Board of Trustees in meeting of September 30, 1936: Amount to be

		received by the	
With whom	For	University	Date
American Cyanamid and	Study of use of calcium cyanide for	\$300 00	October 2, 1936
Chemical Corporation	control of mealybug and thrip.		

Minor contracts executed under the general regulations of the Board of Trustees:

Amount to be

For	University	Date
of dexigraph equipment and purchase of dexigraph	\$18 per month plus cost of paper purchased.	September 23, 1936
	For reements covering lease of dexigraph equipment and purchase of dexigraph	reements covering lease of dexigraph equipment and purchase of dexigraph states of the designation of the de

Lease renewal executed under general regulation of Board of Trustees: Amount to be

received by the With whom Elvin A. Moore Date Property Sherwood property Tenure University October 1, 1936 One year from \$20 per November 1, 1936 month

This report was received for record.

GIFTS TO THE UNIVERSITY

(36) The following report of gifts received by the University:

1. Dr. Maurice B. Visscher, former member of the staff of the College of Medicine, a bronze replica of Houdon's Washington for the College of Medicine Library.

2. The Western Electric Company, a Punch Press and a Pratt and Whitney Profiler, valued at \$500, to the Department of Mechanical Engineering for use in the Machine Shop.

This report was received for record.

DEGREES CONFERRED IN OCTOBER, 1936

(37) A request for authority to confer the following degrees in October, 1936, as recommended by the University Senate.

On motion of Mr. Barr, this authority was granted.

GRADUATE SCHOOL

Degree of Master of Arts

In Chemistry

SISTER MARY ANTOINE REITER, A.B., Rosary College, 1928

In Classics

Eulalia Patricia Aydt, B.Ed., Western Illinois State Teachers College, 1930 Dorothy Dearth Cheever, A.B., 1928 Ruth Audrey Hall, A.B., Illinois Wesleyan University, 1932 Howard Reuter, B.Ed., Illinois State Normal University, 1935 Sister Mary Pulcheria Laughlin, Ph.B., St. Xavier College, 1927

In Economics

PAUL ROBERT BUSEY, A.B., Illinois College, 1930 MARIAN CATHERINE RICHARDS, B.Ed., Southern Illinois State Normal University, Frank Henry Sandholm, B.S., 1922

In Education

HELEN MARGARET BURBRIDGE, A.B., Illinois Woman's College, 1929 JOSEPH THOMAS COGDAL, A.B., James Millikin University, 1921 CHESTER EVANS DAVIDSON, B.Ed., Illinois State Normal University, 1926 JOHN PHILLIP FLOYD, B.Ed., Eastern Illinois State Teachers College, 1929 FRANK BERNARD GODEKE, B.S., 1925 MAX REED GOODSON, A.B., 1933 ALAX REED GOODSON, A.B., 1933
LEO HANDIBODE GRAHAM, A.B., 1931
LESTER JAMES GRAHAM, A.B., 1931
HOWARD EUGENE GREER, B.Ed., Southern Illinois State Normal University, 1932
MARY ELIZABETH HAMILTON, A.B., Monmouth College, 1922
EARL AUSTIN HANKINS, A.B., James Millikin University, 1930
ROLAND LANSING KIEST, A.B., North Central College, 1927
FRANCES ROCKWELL MOAK, A.B., Lombard College, 1923
ALMIRA JEANETTE ROBERTSON, B.S., 1924
JAMES RAYMOND SPILLER, B.Ed., Southern Illinois State Normal University, 1929
ORPHA STUTSMAN, A.B., Mt. Morris College, 1923
CHARLES I. WALKER, A.B., McKendree College, 1927 CHARLES J. WALKER, A.B., McKendree College, 1927 EARL WASHINGTON WAX, A.B., 1929 PAUL EZRA WOODS, B.Ed., Western Illinois State Teachers College, 1926

In English

MARY MARGARET ARMENTROUT, B.Ed., Southern Illinois State Normal University,

IDA LEE AUSTIN, A.B., Millsaps College, 1927

CLARA ELISABETH CARSON, B.Ed., Southern Illinois State Normal University, 1932

MARGUERITE JULIA HUEBNER, A.B., Shurtleff College, 1935 John Lars Johnson, A.B., Washington University, 1935 Ruth Gustava Johnson, A.B., Knox College, 1924 Owen Jordan Reamer, A.B., 1935

ESTHER LOREE SEIBERT, B.S., 1931

MARIETTA KATHRYN WEED, B.S., 1930

In Geology and Geography

LELAND DWAIN CLOVER, B.Ed., Illinois State Normal University, 1935 (Geography)

In German

ELMER LINDSEY MORTHOLE, A.B., Illinois College, 1932

In History

Frances Mae Alexander, A.B., 1927

JANET ELIZABETH EISNER, A.B., 1934 JOHN VERNON KIRBY, A.B., Eureka College, 1923

Byron Franklin Laird, A.B., DePauw University, 1930
Alexander C. Ridinger, B.S., Illinois Wesleyan University, 1928
Florence Belle Simms, B.Ed., Eastern Illinois State Teachers College, 1927
Trissie Anne Sutherland, B.S., 1925
LaRue Gayle Thompson, A.B., 1935

In Library Science

KATHLEEN MARGARET RUCKMAN, A.B., B.S. (Lib.), 1921, 1928 RAYMOND HOWARD SHOVE, A.B., Morningside College, 1928; B.S. (Lib.), 1930

In Mathematics

DOROTHY ELEANOR GIBSON, A.B., Rosary College, 1935 JAMES HARLEY HAYES, A.B., Illinois College, 1931 Sister Mary Josine Brabec, B.V.M., A.B., Clark College, 1932

In Physics

DONALD HORTON WEBB, A.B., Carthage College, 1927

In Political Science

Scovel Richardson, A.B., 1934

In Psychology

JOHN PHILIP SAWYER, A.B., 1935

In Romance Languages

JESSE COMSTOCK FENNER BRIDGHAM, A.B., Brown University, 1933

FLEANOR FRANCES COOK, A.B., 1933 MARY ARMINTHA SPELBRING, A.B., Illinois Woman's College, 1930

In Sociology

GORDON ROPER BEERS, A.B., McKendree College, 1935

Degree of Master of Science

In Accountancy

Preston Whitcomb Kimball, B.S., 1935 EDWIN WEIKAL MURRAY, A.B., University of Kansas, 1929 EMERY GAYTHOR RUTHERFORD, B.S., 1935

In Agricultural Economics

Howard Robert Baker, B.S., 1924 Robert John Eggert, B.S., 1935 Virgil Byron Fielder, B.S., 1925 Joseph Karl Lee, B.S., Utah State Agricultural College, 1935 Arthur Lindsey Owen, B.S., 1935

In Architectural Engineering

Francis Martin Baron, B.S., 1935

In Bacteriology

ROBERT ADRIAN BULLINGTON, B.S., Eureka College, 1931 STANLEY WRIGHT MCNEELY, B.S., 1935

In Chemistry

JUSTIN JOHN ALIKONIS, B.S., Illinois Wesleyan University, 1935 JAMES WHEELER CLEMENT, A.B., 1935 WILLIAM HENRY EVANS, JR., A.B., Earlham College, 1935 JAMES WILLIAM STARRETT, B.S., 1935 VIRGIL RICHARD SULLIVAN, B.S., 1921

In Civil Engineering

MILTON EARL ELIOT, B.S., University of Texas, 1935 EDWARD ERNEST VARNUM, B.S., 1935

In Economics

MARION WATSON ALFORD, B.S., Northwestern University, 1921 ABRAHAM LINCOLN HORNOR, B.S., 1928 CHARLES PHILLIP SLATER, B.S., 1928 MORRIS ADOLPH SOLDINGER, B.S., 1933

In Education CHARLES MOORE ALLEN, B.S. (Agriculture), B.S. (Agricultural Education), 1923 EDWARD BRIGGS ALLEN, B.S., 1929
ARTHUR IVANO BOLTON, B.Ed., Western Illinois State Teachers College, 1930
GAIL AVOLINE BOYNTON, B.Ed., Southern Illinois State Normal University, 1931
HENRY BLISS CORRIE, B.S., 1925
ERNEST DICKEY, B.Ed., Illinois State Normal University, 1927 HARRY LOUIS DICKINSON, B.S., 1934 HENRY CHRISTIAN DUTLER, B.S., 1928 ALVIN FELTS, B.S., 1927 DOUGLAS FINLAYSON, B.S. (Mechanical Engineering), B.S. (Education), 1929, VERA ROSE HICKEY, B.Ed., Illinois State Normal University, 1930 HENRY CLAY HOLT, B.S., 1930 MARY LOUISA HUNTINGTON, B.S., 1924
WILLIAM ADOLPH KIBLER, B.S., Illinois Wesleyan University, 1920
EVALENE VIRGINIA KRAMER, B.S., Kansas State Agricultural College, 1919;
B.S. (Lib.), 1928
HADRIGHT AND BELLEVILLE BELLEVI HARRY H. LANDIS, B.S., Bradley Polytechnic Institute, 1929 JOHN JOSEPH LOVE, B.S., 1922 CHARLES PATRICK MARTIN, B.S., 1933 James Arthur McCall, B.S., 1932 Paul Gilkison Norsworthy, B.Ed., Illinois State Normal University, 1931 MARION JOSEPH ROMINE, B.Ed., Illinois State Normal University, 1930 MAE SCHLICHTMAN, B.Ed., Southern Illinois State Normal University, 1931

Warren Preston Shepherd, B.S., 1932
Leroy Lester Shinpaugh, B.S., Eureka College, 1927
Wright Alexander Sim, B.S., 1935
Charles Allen Spangler, B.Ed., Western Illinois State Teachers College, 1932 LEWIS STEPHENS, B.S., 1923 HOWARD WILLIS STINSON, B.S., 1920

Kenneth Curtis Tate, B.S., 1929 Gerald Yates Trimble, B.S., 1931 Ralph Ray Turner, B.Ed., Southern Illinois State Normal University, 1927 Clyde Laurence Walters, B.S., 1927 Emma Gertrude Wells, B.Ed., Illinois State Normal University, 1927

In Geology and Geography

ELMER SIMMONS JACK, B.S., 1922 (Geography) EUGENE HOWARD SCHROTH, B.S., 1927 (Geography)

In Home Economics

MILDRED RUTH CHAPIN, A.B., 1934 BERNADINE HELEN MEYER, B.S., 1933

In Physics

WILLIAM STIFLER BURTON, B.S., Shurtleff College, 1928 JOHN WHITNEY MASON, B.S., University of Oklahoma, 1934 JOHN EDWARD RUSSELL, B.S., Bradley Polytechnic Institute, 1931

In Zoology

STEPHEN EARNEST KOELZ, B.S., 1935 FRANKLIN ALFRED RICH, B.Ed., Southern Illinois State Normal University, 1927 JOHN MILLARD RUSH, A.B., Indiana University, 1928

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

AZEL LYNDON BELL
DOROTHY GLORIA BIM MERLE
CLARA LOUISE BUHLIG, with Honors
in History
MILDRED KATHRYN BUIS
IRVING AARON CHAVIN
WALTER FRED CLAUSSEN
BETHEL RUTH FRANCE
MARTHA HALLIBURTON
JAMES RICHARD HAMMETT

FLORENCE ANNA MILLER HUFF JAMES ROBINSON LARGE ELBERT HILLES LOVD, II LADDIE THOMAS PASTERIK CHARLES ROBERTSON PATTEN ROBERT BEAUMAN PORTER GEORGE WILLIAM REMSEN THEODORE FRANCIS RIDDELL WILLIAM EMERSON SPENCE WILLIAM JOHN SWEENEY

In Home Economics

CAROLYN LUCILLE STRUBINGER

Degree of Bachelor of Science

In Liberal Arts and Sciences

ALLAN JENNINGS BARNEY HAMILTON RODELL FISHBACK, JR. JEANNE FRANCES MILLER HUGO RICHARD SCHMIDT

In Chemical Engineering

STANLEY WALTER GAWIN OVID GEORGE RUHMANN RICHARD LORING SLOTTER JOHN THOMAS STRINGER

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In General Business

Joseph Blumberg Stuart Blaine Cultra HOWARD ROBERT MOORE ALBERT CULLY TAYLOR

In Insurance

JULIAN LESZCZYNSKI

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Agricultural Engineering

CHARLES WENDELL RAMSEY

In Electrical Engineering

Frank Mario Miramonti ROBERT EUGENE SPRINKLE

WAYNE LENARD VICKLUND

In Engineering Physics

JAMES HENRY EDDLESTON

In Mechanical Engineering

Roger Harris Benedict THOMAS JEFFERSON HERRICK ROBERT PHILIP SHIMMIN, JR.

COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

Kenneth Robert Bennett, with High Honors

DAVID REES SANKS, JR. CREED SHAW

LELAND WAYNE CRAMER WILLARD PARKER EVANS CARY FRANCIS STRANG

TACK ZIMEL

In Home Economics

GLADYS VIRGINIA HECK

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

MARJORIE STUBBS ATCHLEY MARY ELIZABETH BARNS LAVINIA MARY BARTON MARTIN BERNARD BORAD MILFORD BLAND BOTTOMLEY ANGELINE ELIZABETH BOZZICH FRANCES ELIDA CRISLER WALTER H. DENISON CATHARINE ELIZABETH DOLAN DOROTHY ELIZABETH DUNLAP CHARLOTTE LOUALICE FARIS

WILLIAM HERBERT FARRIMOND NORMA FLOYD, with Honors in History EVANGELINE CHRISTINE FORCE KATHLEEN STUART FUNKHOUSER

MARION EUGENE GAHAN

ETHEL GRACE GOTTRICK

WILLIAM DAVID HALL FREDERICK EARL HELFERS FILLA HLAVACEK
JOSEPH THOMAS JANA
WILLIS LEON KIAS
MARY JANE KIDD Henrietta J. Lembke HAROLD OREN PETTY HERSCHEL JUDSON REA WILLIAM ALLEN RUDOLPH MARY LOUISE SAYLER CLARA CHARLOTTE SCHLARMAN Ada Beatrice Smith JOHN WILLIAM STRADER
BERNICE ANNA TUCKER
ALEXANDER WALLACE WILSON

In Industrial Education

JOHN FRANKLIN CLAWSON

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Science

In Architecture

CLETIS ROY FOLEY

JOHN WILBUR STEINMANN

In Music Education

HALCOLENE STROETER

Degree of Bachelor of Fine Arts

In Painting

SARAH RUSSELL TAYLOR MARSHALL

COLLEGE OF LAW

Degree of Bachelor of Laws

JAMES ALLEN POWERS, B.S., 1935

SCHOOL OF JOURNALISM

Degree of Bachelor of Science

In Journalism

PATTI BURNHAM

LIBRARY SCHOOL

Degree of Bachelor of Science

In Library Science

REVA NEARHOOD, A.B., University of South Dakota, 1932

COLLEGE OF MEDICINE

Degree of Bachelor of Science

In Medicine

ERNEST THEODORE FAIGLE GEORGE AUGUSTINE GODER JEROME KAISER BERNARD M. LIPSCHULTZ BERNARD B. NEUCHILLER LAWRENCE WILLIAM PETERSON HARRY N. PETRAKOS JOHN WESLEY SHEAGREN MILTON JEROME SNEIDER

COLLEGE OF DENTISTRY

Degree of Bachelor of Science

In Dentistry

HARVEY A. TANNER

Degree of Doctor of Dental Surgery

BEODA JOHN FREY, B.S., 1934

JAMES CRAIG GRETHER, B.S., 1934

GRADUATE SCHOOL (CHICAGO)

Degree of Master of Science

In Anatomy

REINO HENDRICK PUUMALA, B.S., M.D., 1931, 1934

In Bacteriology

KATHERYN ELIZABETH BUCK, B.S., Purdue University, 1934 CHARLES DAVID SPANGLER, B.S., Armour Institute, 1934

In Pathology

ARTHUR BERNARD LEVAN, B.S., 1934

In Physiology

NATHANIEL GLICKMAN, B.S., University of Chicago, 1934

PAYMENT OF ACCIDENT COMPENSATION CLAIMS

(38) The attention of the Board has already been called to the delays and difficulties encountered by University employees in securing adjudication of their claims for accident compensation by the State Court of Claims. Communications from the Court of Claims and the Attorney General indicate that the University's problem in this respect has not been solved by the legislation passed by the last regular session of the Fifty-Ninth General Assembly. There are 58 cases, some of them dating as far back as January, 1933, involving only

physicians' and hospital services, with no permanent disability, which are pressing the University for settlement. The total amount of money involved in these claims is \$789.74. There is a provision of \$3,000 for the purpose of paying expenses on account of injuries to employees which has been included in the University budget until such time as the procedure for dealing with such cases has been settled by the State Court of Claims. The bills in question have been incurred under the direction of the University Health Officer and have all been endorsed by him as reasonable. They have been reviewed by the University Committee on Accident Compensation and have been approved by that Committee.

The Comptroller recommends that these claims be paid out of the budget appropriation and that the persons concerned be advised to withdraw their claims.

On motion of Mr. Barr, these bills were ordered paid.

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COMPENSATION OF UNIVERSITY EMPLOYEES FOR ACCIDENTS

(39) At the meeting of the Board on September 30, 1936 (Minutes, page 54), the Comptroller made a report on the procedure followed in dealing with accidents to University employees and the status of such cases pending before the State Court of Claims. More recently reports from the Attorney General's office and the University Counsel indicate that it will be difficult, if not impossible, to secure satisfactory consideration of existing and future claims under the present laws and policies of the State Court of Claims. Under the circumstances it is recommended that the Board of Trustees request either its Committee on General Policy, or a special committee appointed for the purpose, to consider the problem and to recommend suitable legislation to be proposed to the Sixtieth General Assembly to remedy the situation.

This matter was referred to the Committee on General Policy in conference with the University Counsel and the Comptroller.

SPECIAL COURSES IN ANATOMY AND ORAL SURGERY

(40) A recommendation from the Deans of the Colleges of Medicine and Dentistry that two special courses in Anatomy and Oral Surgery be offered in those Colleges from November 2 to 20, inclusive, for practitioners, to meet a request for such training from the Illinois State Dental Society, and that the following fees be authorized: Anatomy, \$25; Oral Surgery, \$25; Combined Course, \$50. It is further recommended that applicants be permitted to register for either one or both courses.

The Board has authorized the offering of similar special courses for practitioners (Minutes, March 10, 1936, page 567).

On motion of Mrs. Freeman, these courses and fees were authorized.

EMERGENCY HOSPITAL FACILITIES

(41) A report of tentative plans made to provide emergency hospital service for the students of the University in case of an epidemic and the inability of the McKinley Hospital and other hospitals in Champaign and Urbana to meet the needs for such service.

This report was received for record.

SPACE IN NEW MEDICAL BUILDING

(.12) A statement concerning the proposed assignment of space in the new Medical and Dental College Laboratories Building to the State Department of Public Health.

This matter was discussed, and action was deferred.

The Board adjourned, at 11:15 o'clock p.m., to meet at 10 o'clock a.m. on the following day.

SESSION OF OCTOBER 27, 1936

When the Board convened at the Blackstone Hotel, in Chicago, at ten o'clock a.m. on Tuesday, October 27, 1936, the following members were present: President Karraker, Mr. Barrett, Mrs. Freeman, Mr. Mayer, Dr. Meyer, Mrs. Plumb, Mr. Pogue, Mr. Wieland, Mr. Williams.

President Willard was present; also Professor Morey and Mr. Janata.

EMPLOYMENT OF AUDITORS

Mr. Mayer, for the Finance Committee, presented a recommendation that the firm of Arthur Andersen & Co. be employed to examine the accounts of the University and of the Athletic Association for the current fiscal year at the present rate of compensation.

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

LEGISLATIVE BUDGET FOR 1937-1939

The Board proceeded to the consideration of the preliminary draft of the budget for the next biennium to be presented to the State Department of Finance on November 1 according to law.

President Willard made a preliminary statement and requested the Comptroller to present the financial and statistical data connected with the budget for the next two years. This was done in detail. During the presentation, Mr. Barr took his place with the Board, and Dr. Meyer and Mr. Wieland withdrew.

SUMMARY OF UNIVERSITY BUDGET FROM STATE APPROPRIATIONS FOR BIENNIUM, 1937-1939

By	Object:				
	Salaries and wages	\$11	218	520	
	Expense, equipment, and minor improvements	3	146	102	
	Capital additions		585		
	Contingent fund		200	000	
	Total	\$16	149	631	
By	Funds:				
	State tax revenues: Mill Tax fund			1	ı
	General Revenue fund			1	ı
	Total				
	Federal funds reappropriated				
	University revolving fund				
	Total, State Budget	\$16	140	631	

On motion of Mr. Williams, the President of the Board was requested to appoint a special committee (of which he should be chairman) to study the permanent allocation of tax funds to maintain the current operating expense of the University, and to take steps to secure legislation to put this in effect. President Karraker appointed Mr. Mayer, Mr. Williams, the Comptroller, and the University Counsel to act with him on this committee.

¹Distribution to be determined later.

On motion of Mr. Barrett, the budget presented was adopted as the preliminary estimated budget for the next biennium to be reported to the State Department of Finance.

On motion of Mr. Williams, the President of the University and the Comptroller were authorized to report this budget to the State Department of Finance as required by law.

SPECIAL COURSE IN GYNECOLOGY

The President of the University presented a recommendation that the College of Medicine be authorized to offer a special course of five lecture-demonstrations in Gynecology during the week of either November 2 or November 9, 1936, the course to be open only to persons holding the degree of Doctor of Medicine.

This course will be given by Dr. Walter Schiller of Vienna, an eminent Pathologist and Gynecologist. The Dean of the College of Medicine proposes that a fee of \$20 per individual be assessed to cover the expenses of the course.

I recommend authorization of this course, the establishment of a fee of \$20 per individual, and an appropriation of \$375 from the General Reserve Fund (\$75 per lecture) as an honorarium for Doctor Schiller. The income from fees will be sufficient to cover all expenses of this course including not only the honorarium but the cost of materials and the use of laboratory and other necessary facilities by those registering for the course.

On motion of Mrs. Freeman, this fee was authorized and an appropriation of \$375 was made from the General Reserve Fund for the expense of these lectures, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Mrs. Plumb, Mr. Pogue, Mr. Williams; no, none; absent, Mr. Horner, Dr. Meyer, Mr. Wieland.

DATE OF NOVEMBER MEETING

The Board voted to hold the November meeting in Chicago, on November 20 or 21, 1936, at the call of the President.

SECRETARY'S REPORT OF CONTRACTS

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

Name	Date	Amount	Purbose
Champaign Plumbing and Heating Company (A. C. Flanigan)	October 1, 1936	\$1 88o	Plumbing and heating work, for a Transmitter Station for Radio Sta- tion WILL
Thomas J. Corkery	October 1, 1936	\$3 050	General contract work for Trans- mitter Station for Radio Station WILL
R. H. Dexter	October 1, 1936	\$ 425	Wiring contract for Transmitter Sta- tion for Radio Station WILL
Truscon Steel Company	September 3, 1936	\$10 330	Contract for installation of a Direc- tional Antenna System for Radio Station WILI

RESIGNATIONS

The Secretary presented also for record the following list of resignations.

Hill, Dorothy J., Cataloger in the Library—resignation effective November 1. 1036.

Johnson, LaVerne, Assistant in Psychology—resignation effective October 1, 1936.

Lemon, Paul C., Assistant in Botany—resignation effective October 5, 1936.

Marsh, R. S., Associate Professor of Pomology, in the Department of Horticulture, in the College of Agriculture, and Associate Chief in Pomology, in the Agricultural Experiment Station—resignation effective November 1, 1936.

McBride, Elizabeth A., Stenographer in the Department of Economics—resignation effective November 1, 1936.

Orth, O. S., Assistant in Physiology—resignation effective October 1, 1936. Taylor, Sidney A., Special Research Assistant in the College of Pharmacy-resignation effective September 30, 1936.

Trefftzs, Kenneth L., Assistant in the Bureau of Business Research-resig-

nation effective October 1, 1936.
Wishart, Harold B., Special Research Assistant in Engineering Materials, in the Engineering Experiment Station-resignation effective November 11, 1936.

APPOINTMENTS MADE BY THE PRESIDENT

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

Allen, Frank, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Allen, Robert, Assistant in English, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month, and on two-thirds time, for five months beginning February 1, 1937, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes his previous appointment). (October 7, 1936)

Allison, C. W., Cooperating teacher in the University High School, for the

first semester of the academic year 1936-37, without salary. (October 2, 1936)
Arden, Phoebe Johnson, Assistant in Botany, on one-half time, beginning October 6, 1936, and continuing through June 30, 1937, at a cash compensation at the rate of sixty dollars (\$60) a month (this supersedes her previous appointment). (October 9, 1936)

Asher, Harry H., Instructor in Metallurgy, in the College of Dentistry, for

eleven months beginning October 1, 1936, without salary. (October 10, 1936)

Austin, Ida Lee, Assistant in English, on one-third time, for four months beginning October 1, 1936, at a cash compensation at the rate of forty-eight dollars thirty cents (\$48.30) a month. (October 7, 1936)

Babcock, G. E., Assistant in Chemistry, on one-third time, for four

months beginning October 1, 1936, at a cash compensation at the rate of forty

dollars (\$40) a month. (October 7, 1936)

Ballard, E. G., Assistant in English, for five months beginning September I, 1936, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month, and on two-thirds time, for five months beginning February I, 1937, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes his previous appointment). (October 7, 1936)

Bamber, Lyle E., Assistant in Zoology, on one-fourth time, for ten months beginning September 1, 1936, at a cash compensation of three hundred dollars (\$300). (October 5, 1936)

Baron, Francis Martin, Assistant in Civil Engineering, on part time, for five months beginning September 1, 1936, at a cash compensation at the rate of twenty-five dollars (\$25) a month. (October 7, 1936)

Baron, Francis Martin, Assistant in Civil Engineering, on part time, for

four months beginning October 1, 1936, at a cash compensation at the rate of thirty-five dollars (\$35) a month (this supersedes his previous appointment).

(October 21, 1936)

Bates, Nellie, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Belton, James E., Assistant in English, on one-third time, for four months

beginning October 1, 1936, at a cash compensation at the rate of forty-eight dollars thirty cents (\$48.30) a month. (October 7, 1936)

Bernhard, Richard C., Assistant in Economics, on one-half time, beginning September 25, 1936, and continuing through January 31, 1937, at a cash compensation at the rate of seventy dollars (\$70) a month. (October 7, 1936)

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

Besore, Helen, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936) Bloomster, Gretchen, Cooperating teacher in the University High School,

for the first semester of the academic year 1936-37, without salary. (October 2,

Bone, Robert Gehlmann, Assistant in History, on one-half time, for nine months beginning October 1, 1936, at a cash compensation at the rate of sixty dollars (\$60) a month (this supersedes his previous appointment). October **2**, 1936)

Boner, J. Russell, Assistant in Economics, on one-half time, beginning September 25, 1936, and continuing through January 31, 1937, at a cash compensation at the rate of seventy dollars (\$70) a month. (October 1, 1936)

Bottenfield, E. O., Cooperating teacher in the University High School, for

the first semester of the academic year 1936-37, without salary. (October 2, 1936) Branigan, Duane Adams, Instructor in Piano, in the School of Music, for nine months beginning October 1, 1936, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month. (October 6, 1936)

Busey, David, Cooperating teacher in the University High School, for the

first semester of the academic year 1936-37, without salary. (October 2, 1936) Camp, G. C., Assistant in English, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month, and on two-thirds time, for five months beginning February I, 1937, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes his previous appointment). (October 7, 1936)

Carlson, T. L., Cooperating teacher in the University High School, for

the first semester of the academic year 1936-37, without salary. (October 2, 1936) Carr, Russell Wayne, Assistant in the Bureau of Business Research, on

one-half time, for nine months beginning October 1, 1936, at a cash compensation at the rate of sixty dollars (\$60) a month. (October 7, 1936)

Chamberlin, Merle H., Assistant in Chemistry, on one-fourth time, for nine months beginning October 1, 1936, at a cash compensation at the rate of thirty dollars (\$30) a month. (October 7, 1936)

Chester, Margaret, Cooperating teacher in the University High School, for

the first semester of the academic year 1936-37, without salary. (October 2, 1936) Christ, Robert E., Special Research Assistant in Chemistry, for eleven months beginning October 1, 1936, at a cash compensation at the rate of two thousand dollars (\$2000) a year. (October 7, 1936)

Clark, Harry M., Assistant in Chemistry, on one-fourth time, for four

months beginning October 1, 1936, at a cash compensation at the rate of thirty

dollars (\$30) a month. (October 7, 1936)
Claussen, Walter F., Special Research Assistant in Chemistry, on one-half time, for nine months beginning October 1, 1936, at a cash compensation at the rate of fifty dollars (\$50) a month. (October 7, 1936)
Cleveland, Elonza Alexander, Jr., Assistant in Chemistry, on one-fourth time, for eight months beginning November 1, 1936, at a cash compensation at the rate of thirty dollars (\$50) a month. (October 24, 1936)

the rate of thirty dollars (\$30) a month. (October 24, 1936)

Cline, Blanche, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Cobb, T. H., Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Cook, Eleanor, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936) Cook, Mrs. Grace, Cooperating teacher in the University High School, for

the first semester of the academic year 1936-37, without salary. (October 2, 1936) Cooke, Harold G., Jr., Assistant in Chemistry, on one-fourth time, for four months beginning October 1, 1936, at a cash compensation of thirty dollars (\$30)

a month. (October 7, 1936)

Dennis, F. L., Assistant in Mathematics, on 8/15 time, for five months beginning September 1, 1936, at a cash compensation at the rate of eighty dollars (\$80) a month, and on one-third time, for five months beginning February 1, 1937, at a cash compensation at the rate of fifty dollars (\$50) a month (this supersedes his previous appointment). (October 5, 1936)

Donnan, Alvan, Assistant in Chemistry, on one-fourth time, for four months beginning October 1, 1936, at a cash compensation of thirty dollars (\$30) a month. (October 7, 1936)

Dunlap, L. H., Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1936, at a cash compensation of three hundred dollars

(\$300). (October 7, 1936)

Edwards, Maxwell, Assistant in English, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month, and on two-thirds time, for five months beginning February 1, 1937, at a cash compensation at the rate of one hundred dollars (\$100) a month

(this supersedes his previous appointment). (October 7, 1936)

Ekstrom, William, Assistant in English, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred forty-five dollars (\$145) a month, and on two-thirds time, for five months beginning February 1, 1937, at a cash compensation at the rate of ninety-six dollars sixty cents (\$06.60) a month (this supersedes his previous appointment). (October 7, 1936)

Ellis, Lucille Nelson, University Graduate Stenographer in the Office of the Dean of the College of Liberal Arts and Sciences, beginning September 15, 1936, and continuing through August 31, 1937, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a month. (October 1, 1936)

Frederick, Katharine, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October

2, 1936)

Gentry, F. C., Assistant in Mathematics, on two-thirds time, for five months beginning September 1, 1936, at a cash compensation at the rate of ninety-five dollars (\$95) a month, and on one-half time, for five months beginning February I, 1937, at a cash compensation at the rate of seventy-five dollars (\$75) a month (this supersedes his previous appointment). (October 5, 1936)
Genung, M. W., Storekeeper in the Physical Plant Department, for eleven

months beginning October 1, 1936, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one thousand eight hundred dollars (\$1800) a year (this supersedes his previous appointment). (October 5,

1936)

Gooding, Charles, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Goodman, Arthur I., Special Research Assistant in the College of Pharmacy, beginning October 6, 1936, and continuing until December 31, 1936, at a cash compensation at the rate of fifty-five dollars (\$55) a month. (October 9, 1936) Hadden, S. B., Cooperating teacher in the University High School, for the

first semester of the academic year 1936-37, without salary. (October 2, 1936) Hamilton, Mrs. Ethel, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October

Harmison, Marien, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936) Hatch, Charlotte, Cooperating teacher in the University High School, for

the first semester of the academic year 1936-37, without salary. (October 2, 1936) Helander, Bertha A., Stenographer and Clerk in the Extension Service in Agriculture and Home Economics, for eleven months beginning October 1, 1936, at a cash compensation at the rate of one hundred dollars (\$100) a month

(this supersedes her previous appointment). (October 7, 1936)

Henneberger, Olive, Assistant in English, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month, and on two-thirds time, for five months beginning February 1, 1937, at a cash compensation at the rate of one hundred dollars (\$100) a month

(this supersedes her previous appointment). (October 7, 1936)

Hoebel, Donald Stearns, Assistant in Journalism, on one-half time, for four months beginning October 1, 1936, at a cash compensation at the rate of seventy-five dollars (\$75) a month. (October 7, 1936)

Hoheisel, W. F., Assistant in Physiology, beginning October 5, 1936, and continuing until June 30, 1937, at a cash compensation at the rate of one hundred

fifty-four dollars (\$154) a month. (October 13, 1936)

Hook, Julius Nicholas, Assistant in English, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month, and on two-thirds time, for five months beginning February 1, 1937, at a cash compensation at the rate of one hundred dollars

(\$100) a month (this supersedes his previous appointment). (October 7, 1936) Hornor, A. L., Cooperating teacher in the University High School, for the

first semester of the academic year 1936-37, without salary. (October 2, 1936)

Howe, Gertrude E., Assistant in Medicine, in the College of Medicine, on one-half time, beginning September 26, 1936, and continuing through August 31, 1937, at a cash compensation at the rate of fifty dollars (\$50) a month. (October 2, 1936)

Huggins, Russell Arno, Special Research Assistant in Zoology, for eight months beginning November 1, 1936, at a cash compensation at the rate of

fifty dollars (\$50) a month. (October 21, 1936) Hughes, Leo, Assistant in English, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred forty-six dollars sixty cents (\$146.60) a month, and on two-thirds time, for five months beginning February I, 1937, at a cash compensation of ninety-eight dollars thirty cents (\$98.30) a month (this supersedes his previous appointment). (October 7, 1936)

Hunter, William A., Assistant in Psychology, on one-half time, for nine months beginning October 1, 1936, at a cash compensation at the rate of sixty

dollars (\$60) a month. (October 7, 1936) Hyland, Mrs. Ruth Hibbs, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

James, Joseph Bliss, Assistant in History, on one-half time, beginning September 28, 1936, and continuing through February 4, 1937, at a cash compensation at the rate of sixty dollars (\$60) a month. (October 5, 1936)

Johnson, John Lars, Assistant in English, on one-third time, for four

months beginning October 1, 1936, at a cash compensation at the rate of forty-eight dollars thirty cents (\$48.30) a month. (October 7, 1936) Kaufman, Geraldine, Cataloger in the Library, on two-thirds time, for ten

months beginning November 1, 1936, at a cash compensation at the rate of sixty-six dollars sixty-six cents (\$66.66) a month. (October 13, 1936)

Keane, Marion, Cooperating teacher in the University High School, for

the first semester of the academic year 1936-37, without salary. (October 2, 1936) Kirk, Ethelyn, Cooperating teacher in the University High School, for the

first semester of the academic year 1936-37, without salary. (October 2, 1936)
Krieg, Marie, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)
Larsen, Reuben A., Assistant in Prosthetic Dentistry, Division of Crowns and Fixed Partial Dentures, in the College of Dentistry, two half-days each

week, beginning October 15, 1936, and continuing until August 31, 1937, without salary. (October 21, 1936)

Lauchner, A. H., Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Lawson, Mildred, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936) Lee, Avice Ferne, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936) Levinson, Sidney Older, Instructor in Pediatrics, in the College of Medicine,

for eleven months beginning October 1, 1936, without salary. (October 1, 1936)
Lowry, Wilson McNeil, Assistant in English, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred forty-five dollars (\$145) a month, and on two-thirds time, for five months beginning February I, 1937, at a cash compensation at the rate of ninety-six dollars sixty cents (\$06.60) a month (this supersedes his previous appointment). (October 7, 1936)

Maker, Philip Tillotson, Assistant in Mathematics, on two-thirds time, for ten months beginning September 1, 1936, at a cash compensation of nine hundred dollars (\$900). (October 5, 1936)

Marberry, W. M., Assistant in Botany, on one-half time, beginning October 6, 1936, and continuing through June 30, 1937, at a cash compensation at the rate of sixty dollars (\$60) a month (this supersedes his previous appointment).

(October 9, 1936)
Mason, Ruth Glidden, Assistant in Mathematics, for ten months beginning September 1, 1936, at a cash compensation of one thousand five hundred dollars

(\$1500). (October 5, 1936)
Massler, Maury, Student Assistant in Histology, in the College of Dentistry, beginning September 28, 1936, and continuing through the second semester, with exemption from tuition and laboratory fees for the first semester, and with exemption from laboratory fees for the second semester of 1936-37. (October 1, 1936)

Matthews, Ralph B., Assistant in Economics, on one-half time, beginning

September 25, 1936, and continuing through January 31, 1937, at a cash compensation at the rate of seventy dollars (\$70) a month. (October 2, 1936)

McCabe, John O'Donnell, Assistant and First Junior Resident in the Department of Orthopaedics, in the College of Medicine, for nine months beginning October 1, 1936, at a cash compensation at the rate of fifty dollars (\$50) a month, plus maintenance (including room, board, and laundry) furnished by the State Department of Public Welfare. (October 7, 1936)

McClurg, Lola, Cooperating teacher in the University High School, for the

first semester of the academic year 1936-37, without salary. (October 2, 1936) McDaniel, Lillie, Cooperating teacher in the University High School, for

the first semester of the academic year 1936-37, without salary. (October 2, 1936)
McDougle, Mrs. Virginia, Cooperating teacher in the University High
School, for the first semester of the academic year 1936-37, without salary.

(October 2, 1936)

McDowell, E. W., Assistant in English, for five months beginning September I, 1936, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month, and on two-thirds time, for five months beginning February I, 1937, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes his previous appointment). (October 7, 1936)

McKee, Margery, Cooperating teacher in the University High School, for

the first semester of the academic year 1936-37, without salary. (October 2, 1936)

McKeever, C. H., Assistant in Chemistry, on one-fourth time, for nine months beginning October 1, 1936, at a cash compensation at the rate of thirty

dollars (\$30) a month. (October 7, 1936)

Modesitt, Virginia, Assistant in Mathematics, on two-thirds time, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred dollars (\$100) a month, and on one-third time, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred dollars (\$100) a month, and on one-third time, for five months beginning September 1, 1936, at a cash compensation at the rate of the september 1, 1936, at a cash compensation ning February 1, 1937, at a cash compensation at the rate of fifty dollars (\$50) a month (this supersedes her previous appointment). (October 5, 1936)

Moore, Vail Hall, Assistant in General Engineering Drawing, on twothirds time, beginning October 1, 1936, and continuing through January 31, 1937, at a cash compensation at the rate of one hundred dollars (\$100) a month.

(October 2, 1936)

Morrison, Alice, Assistant in English, on two-thirds time, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred dollars (\$100) a month, and on one-third time, for five months beginning February 1, 1937, at a cash compensation at the rate of fifty dollars (\$50) a month

(this supersedes her previous appointment). (October 7, 1936)

Mosko, Milton M., Assistant in Medicine, in the College of Medicine, on part time, beginning October 1, 1936, and continuing through June 30, 1937, at a cash compensation of one hundred twenty-eight dollars (\$128), payable

sixty-four dollars (\$64) at the end of each semester. (October 7, 1936)

Moyer, Lester, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Munson, Lakie B., Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936) Nagle, Elizabeth, Cooperating teacher in the University High School, for

the first semester of the academic year 1936-37, without salary. (October 2, 1936) Neblock, Etta, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Nelson, Oliver Earl, Assistant in Anatomy, in the College of Medicine, for

eight months beginning October 1, 1936, without salary. (October 1, 1936)

Netzorg, D. L., Assistant in Mathematics, on 8/15 time, for five months beginning September 1, 1936, at a cash compensation at the rate of eighty dollars (\$80) a month, and on 6/15 time, for five months beginning February 1, 1937, at a cash compensation at the rate of sixty dollars (\$60) a month (this supersedes his previous appointment). (October 5, 1936)

Nickell, V. L., Cooperating teacher in the University High School, for the

first semester of the academic year 1936-37, without salary. (October 2, 1936) Olson, Lawrence Carroll, Assistant in Soil Survey Analysis, in the Department of Agronomy, in the Agricultural Experiment Station, on one-half time, for ten months beginning November 1, 1936, at a cash compensation at the

rate of fifty dollars (\$50) a month. (October 24, 1936)
O'Malley, J. E., Assistant in Medicine, in the College of Medicine, beginning October 6, 1936, and continuing through August 31, 1937, without salary. (October 7, 1936)

Osenburg, F. C., Assistant in English, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred fifty-five dollars ninety cents (\$155.90) a month, and on two-thirds time, for five months beginning February 1, 1937, at a cash compensation at the rate of one hundred five dollars ninety cents (\$105.90) a month (this supersedes his previous appoint-

ment). (October 7, 1936)

Passarelli, E. W., Instructor in Medicine, in the College of Medicine, for eleven months beginning October 1, 1936, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes his previous appointment).

(October 2, 1936)

Pedersen, Marion, Assistant in English, on two-thirds time, for four months

beginning October 1, 1036, at a cash compensation at the rate of ninety-six dollars sixty cents (\$96.60) a month. (October 7, 1936)

Powell, Dwight, Special Research Assistant in the Administration Department in the Agricultural Experiment Station, on one-half time, beginning November 1, 1936, and continuing until further notice, at a cash compensation at the rate of seventy-five dollars (\$75) a month (this supersedes his previous

appointment). (October 2, 1936)

Quinn, John Kerker, Assistant in English, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred forty-five dollars (\$145) a month, and on two-thirds time, for five months beginning February I, 1937, at a cash compensation at the rate of ninety-six dollars sixty cents (\$6.60) a month (this supersedes his previous appointment). (October 7, 1936)

Ragan, Edward H., Student Assistant in Histology, in the College of Dentistry, beginning February 8, 1937, and continuing through the semester, with exemption from tuition for the second semester of 1936-37. (October 1, 1936)

Rautenberg, Rosalind, University Graduate Stenographer in the Office of the Dean of the College of Liberal Arts and Sciences, for one year beginning September I, 1936, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand two hundred dollars (\$1200). (October 1, 1936)

Reed, Jesse Paul, Assistant in English, on one-third time, for four months beginning October 1, 1936, at a cash compensation at the rate of forty-eight

dollars thirty cents (\$48.30) a month. (October 7, 1936)

Rogers, Ruth E., Stenographer in the Administration Department in the Agricultural Experiment Station, for eleven months beginning October 1, 1936, at a cash compensation at the rate of ninety-five dollars (\$95) a month, (October 5, 1936)

Roloff, Marjorie, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Roper, Margaret, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Rose, Harriett, Cooperating teacher in the University High School, for the

first semester of the academic year 1936-37, without salary. (October 2, 1936)
Roth, John Bernhard, Assistant in Anatomy, in the College of Medicine, for eight months beginning October 1, 1936, without salary. (October 1, 1936)
Rovelstad, Howard, Assistant in English, on one-third time, for four months beginning October 1, 1936, at a cash compensation at the rate of forty-eight dollars thirty cents (\$48.30) a month. (October 7, 1936)

Rusk, Elizabeth, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Sahlstrom, E. C., Assistant in Surgery, in the College of Medicine, for

eleven months beginning October 1, 1936, without salary. (October 7, 1936)
Schacht, John H., Assistant in English, on two-thirds time, for five months beginning September 1, 1936, at a cash compensation at the rate of ninety-six dollars eighty cents (\$96.80) a month, and on one-third time, for five months beginning February 1, 1937, at a cash compensation at the rate of forty-eight dollars forty cents (\$48.40) a month (this supersedes his previous appointment).

(October 7, 1936)
Sharp, Lucile, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Shattuck, Charles, Assistant in English, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred forty-five dollars (\$145) a month, and on two-thirds time, for five months beginning February 1, 1937, at a cash compensation at the rate of ninety-six dollars seventy cents (\$96.70) a month (this supersedes his previous appointment).

(October 7, 1936)
Shaw, Everett R., Assistant in Economics, on one-half time, beginning September 25, 1936, and continuing through January 31, 1937, at a cash compensation at the rate of seventy dollars (\$70) a month. (October 1, 1936)

Shaw, Warren Choate, Assistant in History, on three-fourths time, beginning September 29, 1936, and continuing until July 1, 1937, at a cash compensa-

Shreve, D. R., Assistant in Mathematics, on two-thirds time, for five months beginning September 1, 1936, at a cash compensation at the rate of ninety-five dollars (\$95) a month, and on one-half time, for five months beginning September 1, 1936, at a cash compensation at the rate of ninety-five dollars (\$95) a month, and on one-half time, for five months beginning the september 1, 1936, at a cash compensation at the rate of ninety-five dollars (\$95) a month, and on one-half time, for five months beginning the september 1, 1936, at a cash compensation at the rate of ninety-five dollars (\$95) a month, and on one-half time, for five months beginning the september 1, 1936, at a cash compensation to the september 1, 1936, at a cash compensation to the september 2, 1936). ning February 1, 1937, at a cash compensation at the rate of seventy-five dollars (\$75) a month (this supersedes his previous appointment). (October 5, 1936)
Shroyer, Mary, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)
Sister M. Armella Wiemar, Cooperating teacher in the University High

School, for the first semester of the academic year 1936-37, without salary.

(October 2, 1936)
Sister M. Cecilian Heffron, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Sister M. Justin Nevins, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Sister M. Lucetta Shea, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Sister M. Tharla Baber, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Sister M. Virginie Borre, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Slobutsky, Charles, Special Research Assistant in Chemistry, on one-half time, for ten months beginning October 1, 1936, at a cash compensation of five hundred dollars (\$500). (October 7, 1936)

Smith, Hulah, Cooperating teacher in the University High School, for the

first semester of the academic year 1936-37, without salary. (October 2, 1936)
Sorensen, Raymond E., Assistant in Surgery, in the College of Medicine, for eleven months beginning October 1, 1936, without salary. (October 13, 1936)
South, Belle, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)
Steigmann, Frederick, Instructor in Medicine, in the College of Medicine,

on one-half time, for eleven months beginning October 1, 1936, at a cash compensation at the rate of forty-nine dollars sixteen cents (\$49.16) a month (this

supersedes his previous appointment). (October 2, 1936)
Stephan, Robert M., Instructor in Physiological Chemistry, in the College of Medicine, on one-eighth time, for eight months beginning October 1, 1936, at a cash compensation at the rate of twenty dollars (\$20) a month. (October **7, 1936**)

Stephens, Lewis, Cooperating teacher in the University High School, for

the first semester of the academic year 1936-37, without salary. (October 2, 1936)
Stiegemeyer, Ann D., Stenographer and Clerk in the University High
School, on four-fifths time, for ten months beginning September 1, 1936, at a cash compensation of seven hundred eighty-four dollars (\$784); Stenographer and Clerk, on full time, for two months beginning July 1, 1937, at a cash compensation of one hundred ninety-six dollars (\$196), subject to the rules of the Civil Service Commission; and Teacher in the University High School, on onefifth time, for ten months beginning September 1, 1936, at a cash compensation of three hundred twenty dollars (\$320) (this supersedes her previous

appointment). (September 30, 1936)
Stiegemeyer, Barbara, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October

2, 1936)

Stiegemeyer, Louise, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October

Stoner, Virginia L., Technician in the Department of Dental Pathology and Therapeutics, in the College of Dentistry, for one year beginning September 1, 1936, at a cash compensation of one thousand one hundred fifty dollars (\$1150).

(October 7, 1936)
Strode, Orval, Cooperating teacher in the University High School, for the

first semester of the academic year 1936-37, without salary. (October 2, 1936) Sullivan, V. R., Assistant in Chemistry, on one-third time, for four months beginning October 1, 1936, at a cash compensation at the rate of forty dollars (\$40) a month. (October 7, 1936)

Swigart, Beulah, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936) Taff, W. O., Assistant in Chemistry, on one-fourth time, for nine months beginning October 1, 1936, at a cash compensation at the rate of thirty dollars

(\$30) a month. (October 7, 1936)

Teles, Morris, Assistant in Mathematics, on 8/15 time, for five months beginning September 1, 1936, at a cash compensation at the rate of seventy-two dollars (\$72) a month, and on 1/3 time, for five months beginning February 1, 1937, at a cash compensation at the rate of forty-five dollars (\$45) a month. (October 5, 1936)

Thomasson, A. L., Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October

2, 1936)

Turinsky, Otto, Assistant in Chemistry, on one-third time, for four months beginning October 1, 1936, at a cash compensation at the rate of forty dollars

(\$40) a month. (October 7, 1936)
Turner, Florence Olivia, Stenographer in the Department of Animal Husbandry, in the Agricultural Experiment Station, for ten months beginning

November 1, 1936, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a month. (October

Walker, Ernest Dewitt, Extension Specialist in Agronomy, in the Extension Service in Agriculture and Home Economics, beginning November 18, 1936, and continuing through August 31, 1937, at a cash compensation at the rate of two hundred fifty dollars (\$250) a month. (October 5, 1936)
Weber, Ernest Maynard, Assistant in Bacteriology, on one-half time, for

four months beginning October 1, 1936, at a cash compensation at the rate of

sixty dollars (\$60) a month. (October 14, 1936)

Welker, E. L., Assistant in Mathematics, on two-thirds time, for five months beginning September 1, 1936, at a cash compensation at the rate of ninety-five dollars (\$95) a month, and on one-half time, for five months beginning February I, 1937, at a cash compensation at the rate of seventy-five dollars (\$75) a month (this supersedes his previous appointment). (October

Whiteside, Eugene Perry, Assistant in Agronomy, in the Agricultural Experiment Station, on three-fourths time, for four months beginning October I, 1936, at a cash compensation at the rate of eighty-six dollars ninety-two cents (\$86.92) a month (this supersedes his previous appointment). (October

2, 1936)

Wiley, Flossie, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936) Wiley, Jay W., Assistant in Economics, on one-half time, beginning October

Wiley, Jay W., Assistant in Economics, on one-nair time, beginning October 17, 1936, and continuing through January 31, 1937, at a cash compensation at the rate of seventy dollars (\$70) a month. (October 24, 1936)

Williams, Avis, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without salary. (October 2, 1936)

Wolever, Frances, Assistant in Mathematics, for five months beginning September 1, 1936, at a cash compensation at the rate of one hundred thirty-five dollars (\$135) a month. (October 5, 1936)

Wood, Susan, Cooperating teacher in the University High School, for the first semester of the academic year 1936-37, without colory (October 2, 1936)

first semester of the academic year 1936-37, without salary. (October 2, 1936)

Young, Dallas, Assistant in History, on one-fourth time, for four months beginning October 1, 1936, at a cash compensation at the rate of thirty dollars (\$30) a month. (October 5, 1936)

The Board adjourned.

H. E. CUNNINGHAM Secretary

O. M. KARRAKER President