

Meeting of July 14, 1909.

A special meeting of the Board of Trustees of the University of Illinois was held at the Palmer House in Chicago July 14, 1909, pursuant to the following notice which was sent out by the secretary July 7, 1909:

Upon the call of the president, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at 10:00 o'clock a. m., Wednesday, July 14, 1909, at the Palmer House in Chicago, to hear reports of committees; to consider communications from the president, and to transact such other business as may be duly presented.

When the board met pursuant to the above notice, or shortly thereafter, the following members were present: Messrs. Abbott, Crebs, Davison, Hatch, Grout, Meeker and Moore and Mrs. Evans and Mrs. Busey; absent, Governor Deneen, Mr. Blair and Mrs. Bahrenburg. President James was present.

DISPOSITION OF SPECIAL ENGINEERING COLLEGE AND EXPERIMENT STATION FUNDS.

Dean Goss was, by invitation, heard with regard to the use of the \$160,000.00 especially appropriated for the maintenance and extension of the Engineering College and Experiment Station. He urged that none, or if that could not be, that very little of this special fund be used for the payment of salaries in the college and station.

COMMUNICATIONS FROM PRESIDENT JAMES.

The president of the University submitted the following matters for consideration:

1. A list of names, submitted by the University Committee on Accountancy, of suitable candidates for the appointment as member of the Board of Examiners, in place of Mr. Gregory, whose term has expired. The list submitted was: Silas H. Strawn, R. W. Childs, Fletcher Dobyns, all of Chicago.

Voted that the president of the University should invite these men in the order named, to serve in place of Mr. Gregory on the board of examiners.

2. A statement from Miss Mary M. Wetmore in regard to the action of the committee appointed by the Board of Trustees to pass upon the class memorial offered by the class of 1908.

Voted that the comptroller of the University may receive the money which was raised by the class, in case that it is desired by the members of the class of 1908, in trust for the class.

Voted further that the president of the University be authorized to consult with the class of 1908, and, in case it should be their desire, he be authorized to ask the treasurer of the class to turn over the fund to the comptroller of the University, and may undertake for the University to erect a memorial in the name of the class with the proceeds of the fund.

SCHOOL OF PHARMACY.

3. Letter from W. B. Day, stating that the Illinois Pharmaceutical Association at its recent annual meeting in Quincy voted to present to the University the following list of persons from whom a member of the advisory board of the School of Pharmacy should be chosen to succeed Mr. F. L. Coffinberry of Peoria, whose time expired July 1.

Paul G. Schuh, Cairo; Joseph F. Forbrich, Chicago; J. M. Miller, Bloomington; O. G. Freman, Chicago; E. L. Ladish, Chicago.

Voted that the president of the University be authorized to offer the position of member of the advisory board in place of Mr. Coffinberry to the gentlemen named on the list, in the order in which they are named, unless for some good reason it seems desirable to vary it.

Also a resolution adopted by the Illinois Pharmaceutical Association at its annual meeting June 16, 1909, concerning the erection of a special building for the School of Pharmacy.

Voted to receive and print the same in the minutes.

WHEREAS, The great State of Illinois with its vast resources, its magnificent cities and towns, its wonderful industrial development, its marvelous educational and state institutions, stands easily as the peer of any state in the middle west; and,

WHEREAS, The pharmacists of Illinois, some six thousand in number, proud of their native or adopted commonwealth, desire to do honor to the tradition and future greatness of their home State, herewith in annual convention assembled in the beautiful and hospitable city of Quincy; be it

Resolved, That we urge the trustees of the University of Illinois to include in their budget, an appropriation of \$200,000.00 for the purchase of a site and erection of a specially designed and equipped building for the School of Pharmacy of the University of Illinois, and we further pledge ourselves during this and such time as this measure is passed to work and use our influence in support of such an appropriation.

Also matters relating to the budget of the School of Pharmacy.

Referred for consideration to the Committee on the School of Pharmacy.

4. Proposal from the Graduate Club of 1907 in the University of Illinois to found a loan fund with a gift of seventy-five dollars as the initial gift, with certain suggestions as to its administration.

Voted to refer said proposal to the executive faculty of the Graduate School for a report.

5. Dr. Watson's report of progress on the study of the defects in the acoustics of the auditorium and the means of remedying them.

Voted to refer for further report to the supervising architect.

6. Request from Professor J. C. Blair to lease the present year the John H. Sawdon orchard lying two miles south of Griggsville in Pike county,

Illinois, at the yearly rental of one hundred dollars. This is at the same price and according to the same conditions as the present contract with him dated April 28, 1906.

On motion of Mr. Hatch and by the following vote the request was approved and authority was given to the proper officers of the board to sign said contract: Yeas, Crebs, Abbott, Davison, Hatch, Grout, Meeker, Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Blair and Mrs. Bahrenburg.

INSPECTION OF ORCHARDS.

7. A request that Professor J. C. Blair and Professor C. S. Crandall be authorized to make an inspection trip through the orchard regions of the far west during the present summer. It is estimated that the trip will cost seven hundred dollars, and it is suggested that the expenses be paid from the fund for orchard investigation receipts.

On motion of Mr. Grout and by the following vote the request was approved and the necessary appropriation was made: Yeas, Crebs, Abbott, Davison, Hatch, Grout, Meeker, Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Blair and Mrs. Bahrenburg.

REPORT OF STATE LABORATORY OF NATURAL HISTORY.

8. Report of the director of the State Laboratory of Natural History.

Voted that the report be received and printed in the minutes.

On motion of Mr. Hatch and by the following vote the salary of the director of the State Laboratory of Natural History was fixed at \$1,500.00 for the academic year 1909-10, and the director was given authority to carry on the work of the laboratory during the summer within the limits of the appropriation granted by the Legislature: Yeas, Crebs, Abbott, Davison, Hatch, Grout, Meeker, Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Blair and Mrs. Bahrenburg.

ILLINOIS STATE LABORATORY OF NATURAL HISTORY.

June 3, 1909.

President Edmund J. James, University of Illinois:

DEAR SIR—I had intended to prepare a rather full report on the operations of the State Laboratory of Natural History for the June meeting of the trustees of the University, but legislative delay in dealing with appropriations for the coming two years has made this impracticable. The omnibus bill is now, however, in a position such that the State Laboratory appropriation is practically determined for the next two years at the same sum as previously; namely, \$9,500.00 per annum.

I have been husbanding the current appropriation rather carefully, and find that I shall have an unexpended balance of something over a thousand dollars on the first of July.

I am preparing to continue and complete the forestry survey of the State begun last summer in coöperation with the United States Forest Service, and have an understanding to that effect with the director of that service. I am also making an arrangement for further special work on the census of Illinois birds, to cover some points not sufficiently worked out in 1906 and 1907; and am also preparing to re-commence work on the Illinois river

with our biological station equipment, now located at Havana. It is my purpose to make a general study of the Illinois river and its dependent waters from the economic standpoint as an item in the natural resources of the State, with a view to demonstrating its value as a piece of natural property and determining the means of its maintenance and improvement, and especially showing the necessity of a protection of the stream against injurious pollutions which now threaten it seriously, owing to the establishment of large manufacturing plants upon its course.

The forestry work is strongly endorsed and supported by the State Coal Operator's Association, and by the State Horticultural Society. The river work is cordially approved by the Governor, and I am also assured of all possible assistance from the State Fish Commission. The census work on the birds of the State has attracted wide attention throughout the country, and has called forth many expressions of interest and approval within the State.

The principal publications of the year have been a second report on the plankton of the Illinois river, by Dr. Kofoid, and a report on the fishes of the State by Mr. Richardson and myself, the first a volume of 360 pages of text, tables and plates, and the second containing 131 pages of introductory matter, 357 pages of text and figures, and 60 plates—41 of which are colored. This work on Illinois fishes has been received with enthusiastic approval both by ichthyological specialists and by persons interested in fishing and fisheries within the State. I have found it difficult indeed to protect the edition against an indiscriminate call from individuals. Two thousand copies were printed and bound by the State Board of Contracts without expense to the State Laboratory appropriations except for illustrations.

It is my intention next to prepare a similar volume on the entomology of the State, which shall bring into one report the more important entomological matter of economic and educational value now widely scattered through miscellaneous reports, most of which are out of print. I intend to illustrate this volume fully with colored plates, and hope to make it in every way equal, if not superior, in usefulness and attractiveness to our report on Illinois fishes.

I have no present recommendations to make with reference to changes, appointments, or salaries for the coming year, but shall have to ask authority from the trustees to make such arrangements for the summer work as are necessary and feasible within our appropriations.

Respectfully yours,

S. A. FORBES,
Director.

BUILDING SITES—REPAIRS.

URBANA, ILL., July 10, 1909.

To the Board of Trustees of the University of Illinois:

Your Committee on Buildings and Grounds held a meeting at the University July 10, 1909, at which all members were present.

The special business for the meeting was the consideration of sites for the new University hall, the boiler house, which had been referred to this committee by the board for recommendation, and the consideration of the repair budget, amounting to \$15,865, which had been referred with power.

The following motion with regard to the location of University hall was carried: That the committee recommend a site south of the Woman's building.

The following motion was passed with regard to the location of the boiler house: That the committee recommend the site between the Mechanical Engineering Laboratory and the Illinois Traction Company's right-of-way.

The following action was taken upon the general repair budget: The repairs upon the Agricultural buildings, amounting in all to \$1,660, were approved, subject to their being paid out of Agricultural College funds.

Appropriations as follows for repairs on the other buildings were approved as recommended, with the exceptions noted; the amounts included for interior painting being subject to a *pro rata* reduction if it be found that the total sum is not available at the present time:

Armory.....	\$ 50 00
Auditorium.....	550 00
Chemical laboratory.....	1,000 00
(The supervising architect was requested to report further on the possibility of outside storage for ether and alcohol.)	
Electrical laboratory.....	400 00
Engineering hall.....	1,700 00
Greenhouse.....	275 00
Hydraulic laboratory.....	650 00
(The supervising architect was requested to report upon the advisability of purchasing a fire-proof safe instead of building the vault as recommended.)	
Law building.....	260 00
(NOTE—The balance of the \$340.00 to be charged against the special appropriation for the book stack.)	
Library.....	570 00
Metal shop.....	250 00
(The supervising architect was requested to secure additional estimates on the cost of rewiring the building, which was estimated at \$500.00.)	
M. E. laboratory.....	750 00
Natural History hall.....	750 00
Observatory.....	335 00
President's house.....	460 00
Reservoir roof.....	200 00
State Entomologist's building.....	200 00
University hall.....	3,680 00
Woman's building.....	630 00
Wood shop.....	415 00
Tunnel wiring.....	300 00
Steam connection to green house.....	200 00
Total.....	\$15,285 00

It was further voted to recommend to the board appropriations for the following purposes:

Changes in the second story of the library to adapt the present administrative offices to the needs of the Library School.....	\$ 600 00
Changes in Natural History hall to adapt the old building to the needs of the departments which will hereafter occupy it.....	1,215 00
Increasing the size of the University greenhouse by adding a wing 16 feet by 40 feet north of the present center house.....	800 00
Painting the fence around athletic field.....	200 00
Laying the walks around the Physics building and Natural History hall.....	650 00
(To be paid from the special appropriations for these buildings.)	
For a 1½ inch steam trap at boiler house end of heating main.....	40 00
For a new pressure reducing valve for north greenhouse.....	30 00
For a 2 inch return main from the coils in chemical laboratory to the tunnel.....	30 00
For a 4 inch high pressure steam main from boiler header to the steam main in the tunnel, so as to by-pass the pumping station and hydraulic laboratory.....	200 00
A 6 inch water meter for pumping station.....	400 00
(To replace the 3 inch which is too small.)	
Pipe covering for high and low pressure mains in hydraulic laboratory.....	75 00
Tank for oil supply.....	75 00
Covering for feed water main.....	150 00
Total.....	\$4,465 00

The requests from Dr. W. A. Noyes, director of the Chemical Laboratory, for an appropriation of \$4,000.00 for temperature regulation in the Chemical Laboratory; and for permission to put in an automatic electric elevator in place of the hand elevator now in the building, are transmitted with the recommendation that the requests be not granted for want of funds.

An order from the city of Urbana, instructing the University to lay a sidewalk along the north end of the Athletic Field, was considered and the committee recommends that the University decline to lay the sidewalk at this time for want of funds.

Bills were received from the State Architect, Mr. W. C. Zimmerman, as follows:

Physics Laboratory building.....	\$468 04
Addition to Natural History building.....	616 90
Museum addition to Natural History building.....	600 00
Total.....	\$1,684 94

The committee recommends that these be ordered paid.

W. L. ABBOTT,
FRED L. HATCH,
LAURA B. EVANS,
CHARLES DAVISON,
ALLEN F. MOORE,

Committee.

On motion of Mr. Meeker, and by the following vote, the proposed location of the new University hall was approved: Yeas, Messrs. Crebs, Abbott, Davison, Hatch, Grout, Meeker, Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Mr. Blair and Mrs. Bahrenburg.

On motion of Mr. Hatch the proposed location for the boiler house was approved by the following vote: Yeas, Messrs. Crebs, Abbott, Davison, Hatch, Grout, Meeker, Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Mr. Blair and Mrs. Bahrenburg.

On motion of Mrs. Busey the item with regard to a sidewalk on the north end of the athletic field was referred back to the Committee on Buildings and Grounds for further consideration.

On motion of Mr. Hatch, and by the following vote, the bills of the State Architect, Mr. W. C. Zimmerman, were ordered paid: Yeas, Messrs. Abbott, Davison, Hatch, Grout, Meeker, Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Messrs. Blair and Crebs and Mrs. Bahrenburg.

The report of the committee was then adopted as a whole, subject to the change indicated above.

FIRE INSPECTION.

On motion of Mr. Abbott, and by the following vote, \$50.00 was appropriated for an inspection of the University as a fire risk: Yeas, Messrs. Abbott, Davison, Hatch, Grout, Meeker, Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Messrs. Blair and Crebs and Mrs. Bahrenburg.

FIRE TRUCK.

CHICAGO, July 14, 1909.

To the Board of Trustees:

Your Committee on Buildings and Grounds at a meeting held today voted to recommend that the Supervising Architect be directed to provide a charging panel for the fire truck, and a cement drive for the truck from the pump house.

Also that the chairman of the committee be directed to advertise for bids for a supply of coal for the University for the ensuing year.

W. L. ABBOTT,
F. L. HATCH,
DR. CHAS. DAVISON,
A. F. MOORE,
LAURA B. EVANS.

The recommendation with regard to the charging apparatus and runway for the fire truck was approved on motion of Mr. Abbott and \$200.00 appropriated therefor by the following vote: Yeas, Messrs. Abbott, Davison, Hatch, Grout, Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Messrs. Blair and Crebs and Mrs. Bahrenburg.

COAL SUPPLY.

On motion of Mr. Abbott the recommendation with regard to advertising for supply of coal was adopted.

The board then took a recess until 2:00 o'clock in the afternoon.

Afternoon Session, July 14, 1909.

When the board met after the recess the same members were present as in the morning.

Some time was devoted to the consideration of the site for the new University hall. The result, however, of the discussion is stated above.

ADDITIONAL MATTERS PRESENTED BY PRESIDENT JAMES.

9. That Dean W. F. M. Goss be appointed director of the Experiment Station for the academic year 1909-10.

The appointment was made as recommended.

NEW GREENHOUSES.

10. Request from Professor J. C. Blair of the Horticultural Department for permission to erect a new greenhouse for floriculture, duplicating the glasshouse now in use in that work. This request is endorsed by the State Advisory Committee on Floriculture.

On motion of Mrs. Evans and by the following vote the Buildings and Grounds Committee was authorized to proceed with the construction of this building, and the requisite appropriation from horticultural funds was made to defray the expense of the same: Yeas, Crebs, Abbott, Davison, Hatch, Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Blair, Grout and Meeker and Mrs. Bahrenburg.

URBANA, ILL., July 13, 1909.

Dr. C. G. Hopkins, Vice Director, Agricultural Experiment Station:

DEAR SIR—Will you be good enough to transmit to those higher in authority in the University, a request from the Department of Horticulture for permission to proceed, without delay, with the erection of one additional experimental greenhouse for our experimental floriculture, the same to be the size of our present experimental houses, namely, 28x222 feet. This additional house is necessary in order to give sufficient room for the carrying out of our floricultural experiments, now in progress. The building would be located just 14 feet south of the present structures. For the purpose of constructing these houses, there should be appropriated from our special State funds for floriculture, \$4,500.00, or as much thereof as is necessary for this undertaking.

This entire matter was up for discussion in our Floricultural Advisory Committee meeting of yesterday, and met with the hearty and unanimous support of the members of this committee. Hence this recommendation by the department. I hope that the matter can be passed upon favorably by the Board of Trustees in their meeting of July 14th, so that the work may be put forward to completion and ready for occupancy early this coming fall.

Respectfully submitted,

J. C. BLAIR,

Head Department of Horticulture.

PREPARATORY COURSES IN AGRICULTURE AND HOUSEHOLD SCIENCE.

11. Report from the dean of the College of Agriculture concerning academy courses in agriculture and household science.

Voted, on motion of Mrs. Busey, that the College of Agriculture be authorized to offer such courses in the academy and that the expense of the same be charged to agricultural funds.

Further, That scholarships in agriculture be granted to University students only.

URBANA, ILL., July 3, 1909.

President E. J. James, University of Illinois:

DEAR MR. JAMES—I beg to present the following report concerning the academy offerings in agriculture and household science for the coming year:

ACADEMY COURSE IN AGRICULTURE.

By recommendation of the faculty of the College of Agriculture, also recommended by the Board of Trustees, all students desiring work in agriculture, if under 18 years of age and unable to matriculate or enter as conditioned freshmen, should register in the academy. To meet the needs of this class of students, and more especially to afford experience and practice in the adaptation of agriculture to secondary schools, the following academy offerings are suggested:

First—One year's work in the study of the production of the four principal crops: corn, wheat, oats and clover, and the soil physics management, etc., including the study of seeds and the methods of combating fungus and insect pests and the test for germination, treatment of oats and smut, etc., 1 unit.

Second—One year's work in animal affairs dealing principally with the breeds of domestic animals, the elementary questions of feeding, and the comparison of individuals for breeding, together with some work upon the planning and construction of suitable barns, 1 unit.

Third—Second semester work in plant propagation, pruning, grafting, budding, spraying, and the maintenance of the farm garden, ½ unit.

The detail plan involves such an arrangement of topics as will make it easy for the student to enter or leave at the middle of each semester, thus affording a special opportunity to a certain proportion of that class of students who spend with us only the winter months.

It is assumed that the instruction should be given by a man well qualified to teach the course thoroughly, and that the subject matter should be entirely distinct from the University offerings, the whole effort being conducted upon a plan which presumably is suitable for a high class secondary school.

In my communication of the other day, I recommended what seemed on the face of it a necessity, namely, that under this new arrangement, the agricultural scholarship should be allowed the student whether he were 18 years of age and enrolled in the college, or under 18 and enrolled in the academy. As I say, the point was not much discussed, but was rather

assumed as necessary to keep faith with the Farmers' Institute. Mr. Pillsbury, however, calls our attention to the fact that there are not now enough scholarships to satisfy all applicants, and he raises the question whether it would not be better to give the agricultural scholarships to those young men only who are 18 years old or over, or otherwise able to register in the college. He replies further that students registering in the academy could become suitable candidates for the scholarships whenever they had reached the suitable age, or were able to matriculate; that is to say, their registration in the academy would not bar them from receiving the scholarship later on. This point appears desirable to all of us, and I put the question to the Farmers' Institute officers. They all approve of our step in limiting the special student to 18, and to those who have had farm experience. Upon the point of scholarships, I have as yet heard from but one of the officers, but he is the superintendent, and I think may be fairly considered as expressing the opinion of the other officers on this point. Upon the strength of Mr. Hall's letter, which I enclose, I am inclined to recommend that hereafter the agricultural scholarships be limited to those who may register in the college. Even then there will not be enough to go around.

ACADEMY COURSE IN HOUSEHOLD SCIENCE.

For students who fulfill the academy requirements for registration, the Department of Household Science offers the following courses in cooking, sewing and the care and plan of the house.

COOKING.

These courses include the management and use of fuels; the care of utensils; methods of cooking (fruits, vegetables, cereals, milk, meat, eggs, breads, and food combinations); sources of food; processes of manufacture, adulteration and preservation.

A-1. Cooking: Fruits, fall vegetables, cereals and bread. I, first half; (2½); ¼ unit.*

A-2. Cooking: Milk, cheese, eggs and meat. I, second half; (2½); ¼ unit.*

A-3. Cooking: Winter vegetables, fish and poultry. II, first half; (2½); ¼ unit.*

A-4. Cooking: Breads and food combinations. II, second half; (2½); ¼ unit.*

SEWING.

These courses include plain sewing; the making of undergarments; the use and care of tools; the drafting and making of the shirt waist; the making of the unlined dress.

A-5. Sewing: Plain sewing; the making of undergarments; the use and care of machines and tools. I, first half; (2½); ¼ unit.*

A-6. Sewing (a continuation of A-5); the drafting and making of the shirt waist. I, second half; (2½); ¼ unit.*

A-7. Sewing (a continuation of A-6): The making of the unlined dress. II, first half; (2½); ¼ unit.*

THE HOUSE.

A-8. Care of the House. In this course the care of the separate rooms is considered. Some practice work is given in the Experimental House. In the second half of the semester the plan of a farm home is studied. I or II; (3); ¼ unit.*

*Any four of the academy courses in Household Science may be offered for one unit for entrance credit; but no entrance credit will be allowed until four courses are completed; and no more than one unit in Household Science will be accepted.

It is expected that Miss Pincomb will give the academy instruction in Household Science.

Very truly yours,

E. DAVENPORT.

BUDGET FOR THE YEAR 1909-10.

President James presented in part his budget for the year 1909-10 and some aspects of it were discussed, but there not being time to complete its consideration the whole was left for action at some future meeting.

TREASURER'S BOND.

CHICAGO, July 14, 1909.

To the Board of Trustees:

Your Committee on Finance begs leave to report that it has received and approved the bond, two million dollars in amount, of Mr. Henry A. Haugan, who was elected treasurer of the University at the meeting of June 24, 1909. The bond has been deposited with the secretary of the board and a copy of it will be printed herewith.

A. P. GROUT,
A. B. MEEKER,
MARY E. BUSEY,

Committee.

[COPY.]

KNOW ALL MEN BY THESE PRESENTS, That we, Henry A. Haugan, as principal and Leroy A. Goddard, Hauman G. Haugan, Theodore Freeman, George E. Rickcords, William A. Peterson and Oscar H. Haugan, as sureties, are held and firmly bound unto the University of Illinois, of Urbana, in the county of Champaign, State of Illinois, in the sum of two million (\$2,000,000.00) dollars, good and lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves and our heirs, executors and administrators, jointly, severally and firmly by these presents.

Witness our hand and seals this twenty-sixth day of June, A. D. 1909.

The condition of this obligation is such that, whereas, the above bounden, Henry A. Haugan, was on the twenty-fourth day of June, A. D. 1909, duly elected to the office of treasurer of the University of Illinois, for a period ending on the fourteenth day of March, A. D. 1911, or until his successor shall be appointed and qualified, and is about to assume the duties of said office:

Now, if the said Henry A. Haugan shall well and truly perform and faithfully discharge the duties of treasurer of said University of Illinois during his term of office and shall faithfully keep and truly account for all moneys, bonds, securities or other property coming into his hands as such treasurer during his term of office, and at the expiration of his term of office shall pay over to his successor in office, or to any other person duly authorized by the Board of Trustees of said University of Illinois to receive the same, all moneys, bonds, securities or other property received by him as such treasurer and not otherwise lawfully paid out or disposed of, and shall deliver to his successor in office or other person appointed to receive the same, the property, books, papers and other things in his hands belonging to said office, and shall, at the expiration of his term of office, or oftener, if

thereunto requested by the Board of Trustees of said University of Illinois, render a just and true account of his doings as such treasurer, then this obligation to be void; otherwise to remain in full force, effect and virtue.

[Signed] HENRY A. HAUGAN, [SEAL]
 LEROY A. GODDARD, [SEAL]
 HAUMAN G. HAUGAN, [SEAL]
 THEODORE FREEMAN [SEAL]
 GEORGE E. RICKCORDS, [SEAL]
 WILLIAM A. PETERSON, [SEAL]
 OSCAR H. HAUGAN, [SEAL]

STATE OF ILLINOIS, }
 COUNTY OF COOK, } ss.

I, Jervis O. Newton, a notary public in and for said county, in the State aforesaid, do hereby certify that Henry A. Haugan, Leroy A. Goddard, Hauman G. Haugan, Theodore Freeman, George E. Rickcords, William A. Peterson and Oscar H. Haugan, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal this twenty-sixth day of June, A. D. 1909.

[Signed] JERVIS O. NEWTON,
Notary Public.

[SEAL.]

The board adjourned.

W. L. PILLSBURY,
Secretary.

W. L. ABBOTT,
President.