

Meeting of June 7, 1912.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone hotel, in the city of Chicago, at 12:30 p. m., on Friday, June 7, 1912, pursuant to the following notice which was sent out by the secretary on June 1, 1912:

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 the Blackstone hotel, in Chicago, on Friday, June 7, 1912, at 12:30 p. m., to receive a report from the State architect in regard to bids for the Armory, to authorize the president of the University to confer degrees upon the members of the graduating class, and to transact such other business as may be duly presented.

The following members of the board were present: Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker, Mr. Moore. President James was also present; and during the first part of the meeting Professor James M. White, supervising architect, and Mr. W. Carby Zimmerman, State Architect, were in attendance.

NEW BIDS TO BE ASKED FOR ARMORY.

Professor White and Mr. Zimmerman reported in regard to the bids that had been received on the structural steel work and foundations for the Armory, as follows:

A—All structural steel and iron, and concrete foundations, as per drawings and specifications, in four (4) months time from date of signing contract.

B—Pound price of any addition to or deduction from steel work, as shown on plans, or on contractor's alternate design.

C—Price per cubic yard for more or less excavation than now shown by drawings.

D—Price per cubic foot for more or less excavation than now shown by drawings for foundations.

	A.	B.	C.	D.
The Massillon B. and S. Co.....	\$102,805 00	.0371	\$1 00	\$0 296
Decatur Bridge Co.....	90,300 00	.340	0 75	0 25
Joliet Bridge Co.....	85,634 00	.0312	0 75	0 25
Morava Construction Co.....	80,380 00	.0287	0 50	0 30
Kettler-Elliott Erection Co.....	96,800 00	.040	0 50	0 28
English Brothers.....	89,790 00	.0339	0 75	0 25
H. Boiter's Sons.....	109,155 00	.039	1 00	0 28
American Bridge Co.....	94,220 00	.0367		

Mr. Hatch moved that the architects should be instructed to let to the lowest bidder the contract for the structural steel work and foundations for the entire building in accordance with the plans already approved.

Mr. Meeker moved to amend Mr. Hatch's motion so as to read: That the architects be instructed to provide for finishing as large a part of the building planned as can be finished and made usable with the appropriation of \$100,000.00 made for this purpose by the last General Assembly. The amendment prevailed, the vote being as follows: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Meeker; noes, Mr. Grout, Mr. Hatch, Mr. Moore; absent, Mr. Anthony, Mr. Blair, Mr. Deneen; present but not voting, Mrs. Bahrenburg.

When after further discussion the vote was taken on the motion as amended, it was lost, by the following vote: Noes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker, Mr. Moore; absent, Mr. Anthony, Mr. Blair, Mr. Deneen.

Mrs. Busey moved that the architects be directed to ask for new bids on the structural steel work and foundations of as large a building, to be built in accordance with the present plans, as can be made usable, including heat and light connections, with the appropriation of \$100,000.00 now available. This motion was passed, the vote being as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hoit, Mr. Meeker, Mr. Moore; no, Mr. Hatch; absent, Mr. Anthony, Mr. Blair, Mr. Deneen.

At this point Mr. Meeker withdrew.

The secretary presented the minutes of the special meeting of April 10, 1912, which, on motion of Mr. Moore, were approved.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the following matters for consideration:

PAVING OF LINCOLN AND MICHIGAN AVENUES; SIDEWALK ON UNIVERSITY AVENUE.

(1) A petition from certain property owners of the city of Urbana for the paving of parts of South Lincoln avenue, accompanied by the following report from Mr. Alfred M. Danely, Jr., city engineer of the city of Urbana, showing the specifications for the proposed pavement and its cost to the University:

Location of improvement: South Lincoln avenue from the north line of the forestry to the road on the south side of Mt. Hope cemetery (one-half mile), Michigan avenue from the east line of Lincoln avenue to the west line of Orchard street.

Kind of pavement: Vitrified brick on 6" concrete foundation with asphalt filler.

Width of pavement: Twenty-four (24) feet from curb to curb.

Drainage: 30" brick storm sewer outlet 6' deep, already laid on Lincoln avenue at a point 300 feet south of north line of forestry.

Total property frontage (feet).....	7,220
Total property frontage, signed on this petition (feet).....	4,689
Total property frontage, University of Illinois (not signed).....	1,770
Total property frontage not signed on this petition, but not object- ing to the improvement.....	761

Cost of improvement per front foot.....	\$ 3 25
Total assessment to University of Illinois	5,752 50
Assessment to paid in ten annual installments.	

On motion of Mrs. Busey, it was voted that the University should subscribe to this petition provided satisfactory provision be made for drainage; also that the University provide a sidewalk on the south side of University av. from Wright st. to Romine st. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

WIDENING AND AND PAVING OF ORCHARD LANE.

(2) A petition from residents and owners of property in Orchard Lane, Champaign, that the University shall take such action as may be necessary to open to full width the half street extending along the northern border of the University grounds between Wright street and Fourth street in Champaign, now known as Orchard Lane but intended to be an extension of Davidson street; accompanied by a further petition to the board of local improvements in the city of Champaign for the paving of the said Orchard Lane, signed by the residents and owners of property, with a request that the University also sign the petition for this paving.

On motion of Mrs. Bahrenburg, these petitions were referred to the Committee on Buildings and Grounds for consideration and report.

RESIGNATION OF PROFESSOR DEXTER.

(3) The resignation of Dr. Edwin G. Dexter, who has been professor of Education for the past eight years, and has for the last five years been on leave of absence without pay while performing the duties of Commissioner of Education of San Juan.

On motion of Mrs. Evans, Professor Dexter's resignation was accepted.

SPECIAL STUDENTS IN THE COLLEGE OF AGRICULTURE.

(4) A recommendation from the University Senate that special students shall be received in the College of Agriculture on the same basis as in the other colleges of the University, except that young men and women over nineteen years of age may be admitted in September, 1912; the age to be advanced to twenty years in September, 1913, and to twenty-one years in September, 1914.

On motion of Mr. Hatch, it was voted that young men and women over eighteen years of age may be admitted as special students in the College of Agriculture in September, 1912; the age to be advanced to twenty years in September, 1913, and to twenty-one years September, 1914; and also that paragraph No. 8 of the regulations governing the University scholarship in agriculture and household science shall be amended in accordance with the recommendations just approved to read as follows:

That candidates, if fully able to meet the requirements for admission to the freshman class as candidates for a degree, be eligible to appointment at sixteen years of age; and that young men who cannot meet these entrance requirements be eligible to appointment as special students at eighteen years of age. This minimum age will be advanced to twenty years in September,

1913, and to twenty-one years in September, 1914. That young women to be eligible as candidates for admission as special students in household science must be eighteen years of age. This minimum age will be advanced to twenty years in September, 1913, and to twenty-one years in September, 1914. However, it is strongly recommended that all young people wishing to gain these scholarships complete, in high schools at home or in their vicinity, before coming to the University, their preparation for the freshman class.

AUTHORITY TO CONFER DEGREES.

(5) A recommendation that the president of the University be authorized to confer degrees at the coming commencement upon the persons duly recommended for such degrees by the University Faculty.

On motion of Mr. Hatch, such authority to confer degrees was given.

REPORTS OF THE EXECUTIVE COMMITTEE.

In this connection the secretary presented the following reports of two meetings of the Executive Committee of the Board of Trustees, held respectively in Urbana on April 20, 1912, and in Chicago on May 25, 1912:

URBANA, April 20, 1912.

To the Board of Trustees of the University of Illinois:

Your Executive Committee held a meeting at the University on this date. There were present Messrs. Abbott, Grout and Hatch, members of the committee, and Mrs. Busey and Mr. Hoyt, members of the board.

GRADUATES IN PHARMACY.

The committee authorized the president of the University to confer the degree of Graduate in Pharmacy upon the following persons recommended by the faculty of the School of Pharmacy for the said degree:

John Elon Bixby, Chicago.

Grover Cleveland Bond, Mt. Vernon.

Louis Arthur Bossman, Horicon, Wis.

John Carvelli, Chicago.

John August Dorjahn, Blue Island.

Angelo Maria Ferrer, Ponce, Porto Rico.

James Howard Finnigan, Springfield.

Jesse Harold Gallaway, Chicago.

Jacob Goldstein, Cairo, Egypt.

Stephen S. Gorny, Chicago.

Benjamin Carl Grosse, Elgin.

Roy William Harrell, Norris City.

Michael George Kasprzyk, Chicago.

Arthur Milne Kidd, Jr., Morrison.

Joseph Krupicka, Chicago.

Frank Henry Lindeman, Farmer City.

Ernest Preston Owen, Anna.

Virgil Frederick Siebert, Ashley.

William James Stinson, Hinsdale.

Robert Harvey Stocks, Chicago.

Walter Swiecinski, Chicago.

John Ludovic Valentino, Chicago.

Joseph A. Warzyaski, Chicago.

Haydn Henry Worley, Toulon.

Arthur Theodore England (Class of '10), Escanaba, Mich.

Adelbert Dale Neis (Class of '10), Ohio.
Oscar W. Rogers (Class of '10), Bellingham, Wash.
Frank W. Kremer, Jr. (Class of '10), Chicago.
Paul McCulloch Kepner (Class of '11), Port Royal, Pa.
Orval Wilkie Lee (Class of '11), Decatur.
Chester Arthur Logan (Class of '11), Elizabeth.
Ernest Elmer Montgomery (Class of '11), Poseyville, Ind.
Thomas Rose (Class of '11), Coal City.

Respectfully submitted,
W. L. ABBOTT,
A. P. GROUT,
FRED L. HATCH,
Executive Committee.

DEGREES IN MEDICINE AND DENTISTRY AUTHORIZED.

May 31, 1912.

Mr. C. M. McConn, Secretary, University of Illinois, Urbana, Ill.:

DEAR SIR—At a meeting of the Executive Committee held at 120 Adams street, Chicago, today, a resolution was adopted, authorizing the president to confer degrees upon the members of the graduating classes in the College of Medicine and in the Dental School who should be properly recommended for degrees by the respective faculties of those schools. There were present Messrs. Hatch and Abbott.

Respectfully,
W. L. ABBOTT,
Chairman, Executive Committee.

PROCEDURE IN CASES OF LEAVE OF ABSENCE.

On motion of Mrs. Bahrenburg, it was voted that the president of the University be asked to prepare a plan to provide for a regular method of procedure in cases of leave of absence and sick leave for members of the University faculty.

ADDITIONAL MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the following additional matters for consideration:

PLYM SCHOLARSHIP AWARD.

(1) A report from Prof. Frederick M. Mann, chairman of the Plym Fellowship Committee, that a competition for the appointment to the Plym Fellowship for the year 1912-1913 has been conducted in accordance with the regulations approved by the board, and that Mr. E. R. Ludwig of the class of 1911 has been selected as the winner of the competition; accompanied by a report from the president of the University that on the recommendation of the committee he had appointed Mr. Ludwig to the Plym Fellowship for the year 1912-1913, subject to the approval of the Board of Trustees.

On motion of Mrs. Busey, it was voted to approve this appointment.

RESIGNATION OF PROFESSOR COLVIN.

(2) A letter from Dr. Stephen S. Colvin, resigning his position as professor of Psychology in the University of Illinois, this resignation to take effect at the end of the present academic year.

On motion of Mrs. Busey, Professor Colvin's resignation was accepted.

APPOINTMENT OF DR. COFFMAN.

(3) A recommendation that Dr. Lotus D. Coffman, at present supervisor of the Training School of the Eastern Illinois Normal School at Charleston, Ill., be appointed professor of Education at a salary of three thousand dollars (\$3,000.00) per annum, beginning Sept. 1, 1912.

On motion of Mr. Grout, this appointment was made.

APPOINTMENT OF ASSISTANT PROFESSOR BURGE.

(4) A recommendation that Dr. W. E. Burge, now of Johns Hopkins University, be appointed assistant professor of Physiology for one year beginning Sept. 1, 1912, at a salary of two thousand dollars (\$2,000.00) for the year.

On motion of Mr. Grout, this appointment was made.

CASE OF A STUDENT INJURED IN A LABORATORY.

(5) A communication from Mr. DeWitt S. Crowe, a sophomore student in the College of Engineering, stating that while engaged in a chemical experiment he was severely burned by having a concentrated solution of chlorine poured upon his back, and requesting that the University should bear, either in whole or in part, the expenses of the hospital residence and physician's care necessitated by this accident, amounting to \$90.20; accompanied by a statement from Prof. T. A. Clark, dean of Men, that he had made an examination of the case and that in his opinion neither the student nor the instructor who were with Mr. Crowe at the time the accident happened was in any way to blame, and that the University is in no way responsible for such accidents.

On motion of Mr. Hoit, it was voted that the Board of Trustees of the University cannot recognize any liability in such accidents.

APPOINTMENT OF INSTRUCTOR IN DOMESTIC SCIENCE.

(6) A recommendation that Miss Ruth Wheeler be appointed instructor in Household Science, vice Miss Susannah Usher, resigned, for one year beginning Sept. 1, 1912, at a salary of sixteen hundred dollars (\$1,600.00) for the year.

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

ADJUSTMENT OF SALARY OF DR. BOARDMAN.

(7) A request from Dr. William E. Quine, dean of the College of Medicine, that the present incumbent of the chair of anatomy in the College of Medicine, Dr. Leonard C. Boardman, should receive one hundred dollars (\$100.00) more for his services for the current academic year than was assigned to him in the budget; Dean Quine stated that he had originally intended to recommend a salary of eleven hundred forty dollars (\$1,140.00) in Dr. Boardman's case and that the amount indicated in the budget, ten hundred forty dollars (\$1,040.00) had been sent in through a clerical mistake in his office.

On motion of Mr. Hatch this request was granted, and the appropriation of one hundred dollars (\$100.00) involved was made, to be

charged to the College of Medicine funds. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

APPOINTMENT OF ASSISTANT IN HOUSEHOLD SCIENCE.

(8) A recommendation that Miss Maud Parsons be appointed assistant in Household Science and director of the lunch room in the Department of Household Science, for one year beginning Sept. 1, 1912, at a salary of twelve hundred dollars (\$1,200.00) for the year.

On motion of Mr. Hatch this recommendation was approved, the vote being as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

RESIGNATION OF PROFESSOR SHATTUCK AND PROFESSOR BURRILL.

(9) The resignation of Dr. S. W. Shattuck as comptroller of the University and professor of Mathematics, to accept a retiring allowance from the Carnegie Foundation, to take effect Sept. 1, 1912.

(10) The resignation of Dr. Thomas J. Burrill as vice president of the University, professor of Botany, and botanist in the Agricultural Experiment Station, to accept a retiring allowance from the Carnegie Foundation, to take effect Sept. 1, 1912.

Action upon this matter was deferred until the next meeting of the board.

REORGANIZATION OF THE BUSINESS ADMINISTRATION OF THE UNIVERSITY.

(11) A recommendation that the board refer to its Finance Committee together with the president of the board, for consideration and report, the question as to the readjustment of the duties of certain administrative officers in the University which will be necessary as a result of the resignation of the vice president and comptroller.

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

NEW BUDGET PROBLEMS—LIBRARY DEVELOPMENT.

(12) A memorandum in regard to important new questions that will be involved in the next biennial budget for the period 1913-1915, accompanied by a special memorandum in regard to the problems connected with the proper development of the University Library, as follows:

I desire to call the attention of the Board of Trustees to the fact that the University now has before it a difficult and important problem, that of preparing a biennial budget for the next General Assembly.

The plan of making up the budget to be presented to the General Assembly which has thus far been followed—and the only plan which under existing conditions has seemed to be workable—consisted in making a careful estimate of the needs of the University in various departments, and stating these needs in as strong terms as possible to the Legislature. The needs of the University have always outrun the appropriations which have been made. As a consequence, after the appropriations were made, it was necessary for the University to make up what was practically a new budget,

distributing the funds which had been granted by the Legislature in accordance with what seemed to the trustees the most pressing needs of the institution.

By a law passed by the last General Assembly, under which a mill tax will be levied for the benefit of the University upon all the property in the State in proportion to its assessed valuation for taxation, a fund will be created into which the proceeds of this tax will be covered, and from which the Legislature will make the appropriations required by the University. In all probability the funds of the University will be considerably increased under this law. It will be necessary for the trustees to show the Legislature, in a general way at least, how they propose to spend the money thus granted. It will consequently be desirable for the trustees to indicate in the form of a budget the purposes for which these funds will be expended.

We need much larger funds for our University Library. We need larger funds for the proper repair, equipment, and furnishing of our buildings. We need considerable additions to our campus, and to our farm, in order to do the work which the State expects the University to do. We need a number of additional buildings. We need especially—what we have never had thus far—adequate equipment of the departments now in existence, to do work which they are trying to do. We need a higher range of salaries in the University. We need additional professorships in all our colleges. We need certain new departments. We ought to do a great deal more than we are doing for the general development of the taste of our student body, i. e., a more adequate development of what for lack of a better term we may call the art side of University instruction. We need to make more adequate provision for what may be called the physical needs of our student body.

No accession of funds that is likely to come to us under this new law will do more than provide for a part of these many pressing needs. It is a most important and difficult task, therefore, for the trustees to select, among all these different needs, those which are most imperative, and those which the University should first try to provide for.

I have asked the college faculties, through the University Senate, to prepare a series of reports upon the most imperative demands of the departments represented in those faculties. These requests and reports will be brought together and submitted to the Board of Trustees, and I am simply raising the question at the present time so as to direct the attention of the members of the board to this important matter, and asking that each member read the reports which may from time to time be prepared.

I am presenting at this meeting a memorandum upon the needs of the Library, which I ask permission to publish in the minutes so that the members of the board may have this subject before them.

MEMORANDUM RELATING TO THE UNIVERSITY LIBRARY.

Among all the institutes or departments of a university, none is of more fundamental necessity than the university library. No scientific work can be done nowadays of any real value, aside from those extraordinary cases of genius which occur now and then in human history and which seem to be independent of all conditions and exceptions to all rules, without the aid of an adequate library.

The library, of course, contains the result of the experience of the human race up to the present time. It is of value from various points of view. First of all, it saves time, inasmuch as men need not undertake to do again scientific work which has already been done. It provides the assistance which a scientific man needs, by putting at his disposition the results of all previous work which bears upon his immediate problem, and without which he could not undertake to solve it. It acts further as a great stimulus to scientific work on the part of the members of an instructional staff, and on

the part of the student body of the university. So important is this influence that it has been said that a great library will under favorable conditions become a great university. Books are not dead. They are alive to the man who comes in contact with them and knows how to use them. They are the sources of inspiration and power, and not merely of knowledge.

It is safe to say that the University of Illinois Library is most inadequate for the purposes which a university library ought to serve. No man in our faculty can today carry on a scientific investigation in any line without running up very soon against an absolutely impenetrable stone wall, because he has not access to the entire experience of the race and he is therefore groping blindly in whatever he is attempting to do; duplicating work which other men have done; attempting to do things which other men have demonstrated to be impossible; experimenting without the advantage of the experience of the men who have gone before him.

The people of this State, whether for weal or woe, located the University of Illinois in a village, 125 miles from any important collection of books. Speaking generally, therefore, the library which is to quicken and stimulate and fructify scholarship and investigation at the University of Illinois must be a library located upon the campus of the University.

We need, therefore, a much larger collection of books, other things being equal, than does the University of Chicago, or Harvard, or Yale, or Columbia, or Pennsylvania, all of which institutions are located within easy reach of collections which in the aggregate are two or three or four times their own collections.

The following list gives the number of volumes in twelve libraries of the universities of this country:

Name.	Number of volumes in library.	Number of volumes in other available libraries in the neigh- borhood.	Cost of Library building.
1 Harvard.....	882,104	1,830,000
2 Yale.....	600,000	109,000	\$ 550,000 00
3 Columbia.....	450,000	3,230,000	1,100,000 00
4 Cornell.....	395,209	30,000	260,000 00
5 Wisconsin.....	384,000	82,000	610,000 00
6 Chicago.....	357,411	1,393,000	(?)1,000,000 00
7 Pennsylvania.....	334,400	1,359,000
8 Princeton.....	372,300	5,000	800,000 00
9 Michigan.....	270,998	8,000
10 California.....	210,000	37,000
11 Brown.....	191,000	338,000
12 Illinois.....	188,000	34,000	160,000 00

Harvard University has access to additional collections amounting to more than two millions of volumes. The New York collections of four millions of volumes are accessible to Yale within a two hours' ride. Pennsylvania has, of course, Johns Hopkins and Washington on one side, Princeton and New York on the other, within easy reach: while Princeton has Philadelphia on one hand and New York on the other.

It will be seen that the collections of the University of Illinois are very far inferior to those of Harvard and Yale and Columbia and Chicago, although all these institutions are located in the midst of a very hotbed, so to speak, of other library collections. It will also be seen that the University of Illinois is inferior in actual number of books, to Cornell and Michigan and Wisconsin, though Michigan does not have an agricultural school in connection with it, and therefore does not need the great segment of a university library represented by the agricultural literature of the world.

It is plain that the University of Illinois cannot hope to take its place among the great institutions of the world as a real center of learning and investigation until it has much larger library facilities.

The University should look forward to the accumulation of a collection of at least a million of books as rapidly as is at all possible and at all consistent with due regard for other interests. Roughly speaking, it will take about a \$1,000,000.00 to house a million books; and, either in the form of a new library building, which might be put up in four \$250,000.00 sections, or in the form of an addition to and an enlargement of the present library building, at a somewhat similar expense, we must make provision for such a collection.

Speaking from an experience of eight years as your executive officer, I think I may say that I have had more people whom I have approached to consider positions at the University of Illinois turn down the proposition because of the lack of library facilities than for any other one reason; even more than because of the inadequate salaries which we offer for many of our positions as compared with the salaries which other institutions offer for similar positions.

I have asked the University librarian, in consultation with the Senate committee on the library, to prepare a statement showing the maximum sum of money which year in and year out can wisely be devoted by the University of Illinois to the purchase of books and the cataloging of the same. In view of this fundamental need of all departments alike, I think the trustees should accept this figure, after it has been properly checked up and tested, as the sum which the University ought to ask for in the form of a specific appropriation for the purchase of books in the permanent budget of the University, until our collection numbers at least one million volumes.

No one who hasn't actually attempted to answer the numerous questions arising in every library and seminary room, as to what is known about this, that, or the other subject, can have any conception of how inadequate our facilities are. To give a slight instance of the imperative need of this material on the one hand and the absolute inability of the University to provide it on the other, I may say that the Governor of the State telegraphed to me one day saying that a bill had been passed by the Legislature and submitted to him for approval or for veto, providing that the milk which was shipped into cities of a certain size in this State should be limited to that which was obtained from tuberculin tested cows. He desired to know first what similar laws existed in this and other states and this and other countries. He desired to know further what the experience had been where similar attempts had been made. I found on inquiry that our University Library could not answer any one of these questions involved in these simple and yet fundamental inquiries. There was no collection of the laws relating to the regulation of the milk industry either in this country or abroad. There was no way of finding out where this kind of experiment had been tried in this country or abroad, or how it had worked out.

One of the fundamental distinctions between our American universities as a whole and European universities, is to be found in this matter of library facilities, and I believe that one of the reasons why American scholarship has limped along at such a distance behind European scholarship is to be found in the lack of such inspiration and the lack of such assistance as are afforded by great collections of books, which contain in themselves the recorded experience of the human race.

The foregoing statement was received for record.

OFFICE ROOM FOR Y. W. C. A.

(13) A request from the Young Women's Christian Association that the association be assigned the use of the west room on the second floor of the south wing of the present Woman's building, for use as an office, until the new building which the association is proposing to erect at the corner of Wright and John streets be completed.

HEAT AND LIGHT AT COST FOR Y. W. C. A.

(14) A request from Professor E. C. Hayes and Professor Isabel Bevier, chairman and secretary, respectively, of the Building Committee of the Young Women's Christian Association, that the association be allowed to obtain heat and light for its new building, to be erected at the corner of Wright and John streets, Champaign, from the University plant at cost; this request being based on the substantial services rendered by the association to University girls; the arrangement to be similar in a general way to that at present existing with the Young Men's Christian Association.

On motion of Mrs. Bahrenburg, both of the foregoing requests were approved.

B'NAI B'RITH LIBRARY OF JEWISH LITERATURE.

(15) The following letter from Mr. Isaac Kuhn, of Champaign, concerning a gift from the Independent Order of B'nai B'rith to be used for the purchase of books on Jewish literature:

CHAMPAIGN, ILL., May 11, 1912.

President Edmund J. James, University of Illinois, Urbana, Ill.:

MY DEAR PRESIDENT JAMES—Enclosed you will find a check for \$500.00 sent to me by District No. 6, Independent Order of B'nai B'rith, which is to be used for the B'nai B'rith Library of Jewish Literature of the University of Illinois. It is requested that the money be expended at the direction of Dr. D. S. Blondheim.

A receipt for this amount may be sent to Edward Sonnenschein, Stock Exchange Building, Chicago, Ill., who is chairman of the committee appointed to raise the fund.

I may say that the members of the order deeply appreciate the interest you have shown in the establishment of the library. I wish to thank you most sincerely on their behalf as well as my own.

Very truly yours,

ISAAC KUHN.

On motion of Mrs. Evans, it was voted that the president of the University be authorized to accept this gift, and to make a suitable acknowledgement to Mr. Kuhn and through him to his associates in the Independent Order of B'nai B'rith.

NEW BATTERY FOR FIRE TRUCK.

President Abbott presented the need of a new and stronger battery for the University fire truck, which can be advantageously purchased at a cost of three hundred fifty-five dollars (\$355.00), and asked that an appropriation of this amount be made and that the matter be placed in the hands of the president of the board, with power to act.

This request was approved, and the appropriation of three hundred fifty-five dollars (\$355.00) involved therein was made, the vote being as follows: Ayes, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker; present but not voting, Mr. Abbott.

BOND FOR ORDNANCE AND ORDNANCE STORES.

President Abbott presented also certain correspondence with the ordnance division of the War Department in regard to the bond given by

the University for the ordnance and ordnance stores belonging to the War Department which the University has in its possession for the use of the regiment. This correspondence indicated that a bond furnished by a bonding company would be more acceptable to the War Department than a bond furnished by individual sureties such as the University has given.

After discussion, it was voted to authorize the comptroller to purchase from some bonding company pronounced satisfactory by the War Department a bond in the amount of eighty thousand dollars (\$80,000.00), covering the military supplies now in the possession of the University and subsequent supplies as they may be ordered; and an appropriation of two hundred forty dollars (\$240.00) was made for this purpose, the vote being as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

ADDITIONAL MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the two following additional matters for consideration:

APPOINTMENT OF PROFESSOR STEBBINS—PURCHASE OF REFLECTING TELESCOPE.

(1) A recommendation that the president of the University be authorized to appoint Dr. Joel Stebbins, professor of Astronomy at a salary of three thousand dollars (\$3,000.00) per annum, to begin Sept. 1, 1913; and also that the president be authorized to purchase a reflecting telescope for the astronomical observatory at a price not to exceed twenty-five hundred dollars (\$2,500.00).

These requests were approved, the vote being as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

PURCHASE OF LAND BY CHAMPAIGN CHAMBER OF COMMERCE IN THE INTEREST OF THE UNIVERSITY.

(2) The following letter from the Chamber of Commerce of Champaign:
CHAMPAIGN, ILL., June 3, 1912.

President Edmund J. James, University of Illinois:

MY DEAR SIR—This is to advise you that the Chamber of Commerce of Champaign have purchased a tract of ground containing ten acres adjoining and lying south of the Athletic Association's ground, between First street and the Illinois Central Railroad right-of-way, and we hold it for the benefit of the Board of Trustees of the University of Illinois. This association stands ready, at any time up to July 1, 1913, to turn over to the University of Illinois this land upon payment of \$7,000.00 and interest, which is the price we paid for it, the board having expressed their wish that we do this.

Please make known this action to the Board of Trustees that they may understand that they can take possession of this land for the use of the University of Illinois as mentioned above.

Yours very truly,

F. C. AMSBARY,

President, Chamber of Commerce.

This communication was received for record.

The board adjourned.

C. M. McCONN,

Secretary.

W. L. ABBOTT,

President.