

## Adjourned Session, September 11, 1914.

Pursuant to the adjournment taken at the quarterly meeting of September 8, 1914, the Board of Trustees of the University of Illinois met at Hotel LaSalle, in Chicago, on Friday, September 11, 1914, beginning at 12.00 m.

The following members were present: President Abbott, Superintendent Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Meeker, Mr. Moore. President James was present.

### APPROVAL OF MINUTES.

The Secretary presented the minutes of the meeting of August 14, 1914. On motion of Mrs. Evans, the minutes were approved as printed on pages 102-113 above.

### REPORTS OF THE FINANCE COMMITTEE.

Chairman Allen F. Moore presented for the Finance Committee the following reports:

#### PROPOSED AGREEMENT WITH CAPT. T. J. SMITH.

(1) The text of the proposed agreement governing the donation of certain lands in Champaign County by Capt. Thomas J. Smith to provide for a building for the School of Music:

*September 10, 1914.*

*Board of Trustees, University of Illinois, Urbana, Ill.*

DEAR SIRS: The Finance Committee held a meeting in the office of Capt. J. R. Trevett on Thursday, September 10, 1914.

Present: Mr. Allen F. Moore, Chairman; Capt. J. R. Trevett, Mr. Otis W. Hoit, and President James.

The committee took up the consideration of the proposition made by Capt. Thomas J. Smith to present to the Trustees of the University of Illinois certain lands in Champaign County, from the proceeds of which a building for the use of the Department of Music might be erected on the Campus of the University of Illinois.

After consultation with Capt. Thomas J. Smith, the form of an agreement which is hereto appended was agreed to by Capt. Smith and the members of the committee.

We recommend, first, that the lands offered by Capt. Smith be accepted for the purpose indicated in the agreement. Second, that the proper officers of the board be authorized to execute the agreement relating to this matter which is hereto appended.

Signed by the members of the committee.

ALLEN F. MOORE.

O. W. HOIT.

J. R. TREVETT.

PROPOSED AGREEMENT BETWEEN THE TRUSTEES OF THE UNIVERSITY OF ILLINOIS AND CAPT. THOMAS J. SMITH OF CHAMPAIGN, ILL., IN THE MATTER OF THE ERECTION OF A BUILDING FOR THE MUSIC DEPARTMENTS OF THE UNIVERSITY.

This indenture made this ..... day of ..... in the year of our Lord One Thousand Nine Hundred and Fourteen, between Thomas J. Smith of Champaign County, State of Illinois, party of the first part, and the Board of Trustees of the University of Illinois, a corporation existing under and by virtue of the laws of the State of Illinois, party of the second part, Witnesseth:

## I.

That, whereas the said Thomas J. Smith desires to make a free and voluntary contribution to be used in the erection of a building for the Departments of Music of the University of Illinois, and for that purpose has proposed to grant and convey to the party of the second part the following described real estate, situated in the county of Champaign, State of Illinois:

1. The southwest quarter and the west half of the southeast quarter of section twenty-six (26), township twenty (20), range ten (10) east of the Third Principal Meridian, being two hundred and forty (240) acres more or less.

2. All that part of the north half of section twenty-three (23), township twenty-two (22) north, range nine (9) east of the Third Principal Meridian, which lies west of the Illinois Central right of way, being two hundred and fourteen (214) acres, more or less.

3. The northwest quarter and south half of the northeast quarter of section thirty-one (31), township twenty-two (22) north, range eight (8), east of the Third Principal Meridian, less the Illinois Central right of way, being two hundred and forty (240) acres more or less.

4. The east half of the southwest quarter of section fourteen (14), township nineteen (19), range eight (8), east of the Third Principal Meridian, being eighty (80) acres more or less; and

## II.

WHEREAS, The party of the second part desires to accept such voluntary contribution, and a conveyance to it of said lands; and

## III.

WHEREAS, There is urgent need of a building for the Music Departments of the University of Illinois to be erected at a cost of not less than two hundred and fifteen thousand (\$215,000) dollars; Witnesseth

1. That the party of the first part will immediately on the signing and delivery of this instrument in duplicate, convey by good and sufficient warranty deed to the party of the second part, all the lands above described, reserving the right of possession therein until the 1st day of March, 1915.

2. That the party of the second part will, on the delivery of said deed, instruct its Supervising Architect to draw plans and specifications for a building for the use of the Music Departments of the University of Illinois at a cost of not less than two hundred and fifteen thousand (\$215,000) dollars.

3. That the party of the second part will cause to be erected on the Campus of said University such a building, in accordance with such plans and specifications, as soon as feasible.

4. That the party of the second part in consideration of such contribution will cause to be paid to the party of the first part, in the nature of an annuity, on the 1st day of September, 1915, the sum of three thousand two hundred and twenty-five (\$3,225) dollars, and a like sum on the 1st days of March and September of each year thereafter during his natural life, and will pay to his executor or administrator for the six months immediately following the death of the party of the first part, a like sum of money.

5. That the party of the second part, in further consideration of such contribution, will grant annually in the University of Illinois four (4) free scholarships in the Music Departments for young women who may seek a musical education, but who are unable to pay the customary charges for instruction in music. The scholarships to be assigned by way of preference to candidates from Champaign County. In case there are no candidates from said county, they may be assigned to young women from other counties in Illinois.

In witness whereof, the party of the first part has hereto attached his signature, and the undersigned officers of the party of the second part, authorized by resolution of their Board of Trustees, have hereunto attached their signatures as official representatives of the party of the second part, at the city of Urbana, State of Illinois, on the ..... day of ....., 1914.

..... (SEAL)  
*Party of the first part.*

.....  
*President of the Board of Trustees of the University of Illinois.*

.....  
*Secretary of the Board of Trustees of the University of Illinois.*

.....  
*Party of the second part.*

On motion of Mr. Meeker, it was voted to adopt the agreement proposed by Capt. Smith, and the President and the Secretary of the Board of Trustees were authorized to sign the agreement on the part of the University.\* The

\* At the request of President James, the Secretary of the board presented to Capt. Smith the agreement signed by the proper officers of the board. Capt. Smith signed the agreement on September 14 and delivered the deed, properly drawn, signed, and attested, to the Secretary on September 17. The Secretary filed the instrument for record in the Recorder's Office of Champaign County on the same day and received a certificate showing that it was recorded in book 158 of deeds on page 299. The following is a copy of the deed.

## (COPY)

THIS INDENTURE WITNESSETH, that the Grantor, Thomas J. Smith, a widower, of the city of Champaign, in the county of Champaign, and State of Illinois, for and in consideration of the sum of one dollar in hand paid, and other good and valuable consideration,

CONVEYS AND WARRANTS to the Board of Trustees of the University of Illinois, of the county of Champaign and State of Illinois, the following described real estate, to wit:

The southwest quarter of the west half of the southeast quarter of section twenty-six (26), township twenty (20), range ten (10) east of the Third Principal Meridian, all that part of the north half of section twenty-three (23), township twenty-two (22) north, range nine (9) east of the Third Principal Meridian,

vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Meeker, Mr. Moore; noes, none; absent, Mrs. Busey, Mr. Dunne, Mr. Montgomery, Mr. Trevett, Miss Watson.

#### SALE OF ACRE PROPERTY IN CHICAGO.

(2) A report recommending the sale of the acre property belonging to the University and situated between Forty-seventh and Forty-eighth Streets in Chicago. (See page 107.)

*To the Board of Trustees, University of Illinois, Urbana, Ill.*

GENTLEMEN: The Finance Committee held a meeting in the office of Capt. J. R. Trevett Thursday morning, September 10, 1914.

Present: Mr. Allen F. Moore, Chairman; Capt. J. R. Trevett, Mr. Otis W. Hoyt, President James.

The committee took up the consideration of the matter referred to them by the Board of Trustees relating to the desirability of selling the acre property belonging to the University of Illinois, lying between Forty-seventh and Forty-eighth Streets in the city of Chicago and adjoining Fairfield Avenue.

Mr. Martin Griglak, 1903 West Forty-seventh Street, Chicago, has made an offer of \$3,000 for the entire tract.

This land came to the University at the time the latter took over the Illinois College of Pharmacy and has been held since that time. Mr. W. B. Day, Actuary of the School of Pharmacy, is of the opinion that it would be desirable to accept the offer of Mr. Griglak.

Mr. W. L. Abbott, President of the board, is also of the opinion that the board should consider offering the lot for sale at a price which real estate experts would consider to be reasonable. In his opinion the property is not immediately desirable, and it offers very little promise for the near future. If Fairfield Avenue is cut through, a proposition to which the University has given its consent, special assessments will probably be levied in the near future amounting to three or four thousand dollars.

After full consideration of the matter, the committee voted to recommend to the Board of Trustees that the lot of land owned by the University of Illinois between Forty-seventh and Forty-eighth Streets and between Rockwell Street and California Avenue in the city of Chicago be sold at a price not less than \$3,000.

ALLEN F. MOORE.

O. W. HOYT.

On motion of Mr. Moore, the recommendation of the Finance Committee was adopted. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Evans, Mrs. Henrotin, Mr. Hoyt, Mr. Meeker, Mr. Moore; noes, none; absent, Mrs. Busey, Mr. Dunne, Mr. Montgomery, Mr. Trevett, Miss Watson.

#### TREASURER'S REPORT.

(3) The report of Mr. M. W. Busey, Treasurer, for the quarter ending June 30, 1914.

This report was received for record.

M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS, FOR THE QUARTER ENDING JUNE 30, 1914.

1914		Dr.	
Apr.	1	Balance on hand—	
		General fund .....	\$289,472 69
		College of Medicine Fund.....	37,481 78
		Agricultural Experiment Station Fund.....	2,234 55
		School of Pharmacy Fund.....	18,737 78
			<hr/>
			\$347,926 80
Apr.		Received from O. E. Staples, Bursar, for credit of general fund.....	\$12,459 94
		Plym Traveling Fellowship.....	1,000 00
May		Received from O. E. Staples, Bursar, for credit of general fund.....	13,348 27
June		Received from O. E. Staples, Bursar, for credit of general fund.....	31,472 17

which lies west of the Illinois Central right of way, the northwest quarter and south half of the northeast quarter of section thirty-one (31), township twenty-two (22) north, range eight (8), east of the third Principal Meridian, less the Illinois Central right of way, and the east half of the southwest quarter of section fourteen (14), township nineteen (19), range eight (8), east of the Third Principal Meridian, subject to tenants' leases, situated in the county of Champaign in the State of Illinois, hereby releasing and waiving all rights under and by virtue of the Homestead Exemption Laws of this State of Illinois.

Dated, This 17th day of September, A. D. 1914.

THOMAS J. SMITH. [SEAL]

Attest:  
L. A. BOICE

STATE OF ILLINOIS }  
COUNTY OF CHAMPAIGN } ss.

I, Peter P. Schaefer, a notary public in and for said county, in the State aforesaid, Do hereby certify that Thomas J. Smith, a widower, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed, and delivered the said Instrument as his free and voluntary act, for the uses and purposes therein set forth, including the release and waiver of the right of homestead.

Given under my hand and notarial seal, this 17th day of September, A. D. 1914.

[SEAL]

PETER P. SCHAEFER, Notary Public.

## M. W. BUSEY, TREASURER, IN ACCOUNT WITH THE UNIVERSITY—Concluded.

1914	<i>Dr.</i>		
Apr.	Received from United States Treasurer for credit of Agricultural Experiment Station Fund .....	\$7,500 00	
May	Credit to general fund in error—should have been credited to Agricultural Experiment Station Fund .....	57 00	
Apr.	Received from J. S. Tomlinson, Actuary, for credit of School of Medicine Fund, also for School of Dentistry.....	2,514 35	
May	Received from J. S. Tomlinson, Actuary, for credit of School of Medicine Fund, also for School of Dentistry.....	4,415 35	
June	Received from J. S. Tomlinson, Actuary, for credit of School of Medicine Fund, also for School of Dentistry.....	2,034 84	
Apr.	Received from W. B. Day, Actuary, for credit of School of Pharmacy Fund.....	568 08	
May	Received from W. B. Day, Actuary, for credit of School of Pharmacy Fund.....	177 40	
June	Received from W. B. Day, Actuary, for credit of School of Pharmacy Fund.....	114 17	
			\$75,661 57
			\$423,588 37
1914	<i>Cr.</i>		
June 30	Paid out of general fund.....	\$181,935 90	
	Paid out of Agricultural Experiment Station Fund .....	7,239 38	
	Paid out of College of Medicine Fund.....	20,796 19	
	Paid out of School of Pharmacy Fund.....	2,564 60	
			212,536 07
	Balances—		
	General fund .....	\$165,817 17	
	College of Medicine Fund.....	25,650 13	
	Agricultural Experiment Station Fund.....	2,552 17	
	School of Pharmacy Fund.....	17,032 83	
			211,052 30
			\$423,588 37

Respectfully submitted,

M. W. BUSEY, *Treasurer.*

## AUDIT REPORT.

(4) The report of the United States Audit Company covering the accounts of the University for the quarter ending June 30, 1914.

This report was received for record.

August 11, 1914.

Hon. Allen F. Moore, Chairman Finance Committee, Board of Trustees, University of Illinois, Monticello, Ill.

DEAR SIR: Following your instructions, we have audited the books and accounts of the University of Illinois for the fourth quarter of the fiscal year ended June 30, 1914.

As a result of our examination, we find the following over-drafts on appropriations of the budget approved by the Board of Trustees:

Land and land improvement—		College of Liberal Arts and Sciences—Concluded.	
Campus lighting .....	\$ 704 56	Romance Languages .....	\$ 3 04
Pavements and walks.....	639 54	Zoology .....	31 89
Buildings—		Classical Museum .....	174 02
Gymnasium improvements.	13 01	Agricultural College—	
Library stacks addition... 13,561 14		Horticulture .....	1,840 20
Physical plant extension—		Agricultural Experiment Station—	
Heating and lighting plant	1,325 43	Dairy .....	545 65
Tunnel extension .....	95 69	Horticulture .....	310 27
Operation and maintenance	1,186 36	Engineering College—	
Administration and general—		Administration .....	208 08
Business office .....	49 03	Architecture .....	22 18
Registrar's office .....	194 69	Electrical Engineering.....	193 46
General departments and expenses—		General Engineering Drawing .....	12 60
Library additions .....	6,744 70	Mechanical Engineering...	189 31
Military .....	3 25	Physics .....	184 61
Gregory Memorial .....	41 50	Theoretical and Applied Mechanics .....	20 65
College of Liberal Arts and Sciences—		Engineering Experiment Station—	
Administration .....	9 86	Civil Engineering .....	24
Ceramics .....	75 61	Theoretical and Applied Mechanics .....	39 00
Classics .....	1 07	Cooperative mines investigation .....	92 82
Entomology .....	9 11		
History .....	3 10		
Mathematics .....	33 80		
Physiology .....	20 50		

## AUDIT REPORT—Concluded.

Library equipment—		Other schools and depart-	
Unassigned .....	\$ 2,390 23	ments—	
College of Medicine and Den-		Law Library .....	\$ 68 29
tistry—		Library School expense...	81 78
Laboratory stores .....	1,903 41	Trust Fund—B'nai B'rith.	30 37
Mortgage .....	10,000 00	Stores—	
Administration .....	956 96	Office supplies .....	1,806 87
		Postage .....	861 00
		Petty cash .....	5,850 00

We are sending you herewith a copy of the report prepared by the Comptroller of the University, Mr. George E. Frazer, covering the quarter under audit.\*

We have verified the cash receipts, disbursements, and cash balances (including petty funds) at June 30, 1914; the reconciliations between the accounts of the business office and the accounts of the University Treasurer and of the State Auditor of Public Accounts; and the appropriation balances of the budget of the Board of Trustees at June 30, 1914.

Subject to the foregoing, therefore,

WE HEREBY CERTIFY that the various schedules as contained in the report of the Comptroller correctly set forth the transactions of the quarter ended June 30, 1914, and that they are in accordance with the books.

Yours very truly,

UNITED STATES AUDIT CO.,

W. B. FLERSHEM, *Certified Public Accountant.*

## MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the following matters for consideration:

## TRUSTEESHIP OF ILLINOIS WOMAN'S COLLEGE.

(1) A statement concerning the acceptance of an appointment as Trustee of Illinois Woman's College.

I have been asked by the Trustees of the Illinois Woman's College at Jacksonville, Ill., to serve as a member of their board.

I have not felt at liberty to accept such appointments without consent of the Board of Trustees of the University of Illinois. I should be glad to know therefore if there is any objection to my accepting such an appointment. My father was one of the first trustees of the institution, and I have a personal reason therefor for desiring to accept the appointment, if there be no objection on the part of this board.

No action was taken in answer to this statement, but the sentiment of the board seemed to be entirely unanimous that it would be perfectly proper for the President to accept such appointment.

## REGISTRATION IN THE SUMMER SESSION.

(2) A letter from C. M. McConn, Registrar of the University, reporting the statistics of registration in the Summer Session:

August 29, 1914.

Dr. Edmund J. James, President.

DEAR MR. PRESIDENT: The final registration in the Summer Session which ended on August 14, 1914, was:

Men, 589; women, 349; total, 938.

I add for comparison the figures for the past five years:

	Men.	Women.	Total.
1909 .....	456	175	631
1910 .....	463	214	677
1911 .....	417	230	647
1912 .....	430	210	640
1913 .....	441	272	713
1914 .....	589	349	938

I have analyzed the figures for the current year to show the basis of admission of the students enrolled in the Session:

	Men.	Women.	Total.
Able to matriculate.....	411	208	619
Admitted as conditioned freshmen with 13 to 14½ units.....	36	31	67
Admitted as special students (over 21 years of age).....	142	108	250
Teachers not able to enter in any one of the above three ways admitted to courses which do not carry University credit .....	...	2	2
	589	349	938

Another analysis shows the proportion of the students of the Session of 1914 who have attended former Winter Sessions as compared with those who have attended in the Summer only:

	Men.	Women.	Total.
Students who have attended former Winter Sessions.....	377	155	532
Students who have attended in the Summer only.....	212	194	406

I am sending a copy of this letter to Dr. Bagley for his information.

Very respectfully yours,

C. M. McCONN, Registrar.

This report was received for record.

\*For the report of the Comptroller for this quarter, see page 84.

### FIELDS FOR AGRICULTURAL EXPERIMENTATION.

(3) A list of agronomy experiment fields which have been donated to the University for the purpose of soil experimentation.

On the recommendation of President James and on motion of Mrs. Henrotin, it was voted to accept these fields and to authorize the Director of the Agricultural Experiment Station to conduct experiments upon them.

### CURRICULUM OF THE COLLEGE OF MEDICINE.

(4) A report of the Committee on Curriculum of the College of Medicine.

In November, 1913, I appointed a committee of the faculty of the College of Medicine to draft a curriculum for the College of Medicine. This committee made its report, after long deliberation and careful consideration, which was approved by the Medical Faculty after full discussion, with certain amendments. I am submitting the amended report with a recommendation that it be approved.

### REPORT OF THE COMMITTEE ON CURRICULUM OF THE COLLEGE OF MEDICINE.

*Dr. Edmund Janes James, President, University of Illinois, Urbana, Ill.*

SIR: The Committee on Curriculum appointed by you in November last has the honor to submit the following report:

The committee held its first meeting on November 21, 1913, and since then has held weekly meetings (except during the holidays). After extended discussion, the following plan was decided upon:

*First*—That twelve of the leading and representative medical colleges in the United States be selected for purposes of extended analysis. Those selected were:

Johns Hopkins.	University of Pennsylvania.
Columbia.	Western Reserve.
Cornell.	University of Michigan.
University of Minnesota.	Rush Medical College.
Harvard.	Northwestern University.
Leland Stanford.	University of Wisconsin.

*Second*—In addition to the above, the model curriculum of the Council on Medical Education of the A. M. A. was selected as a further basis for comparison. For the purpose of uniformity of tabulation, it was decided to make the analysis of the twelve above mentioned curricula in accordance with the outline used in the model curriculum of the American Medical Association.

*Third*—The twelve colleges were divided equally among the six members of the committee, and each member was instructed to prepare an analysis of the two institutions assigned to him, and to report at the next meeting.

Your committee respectfully calls attention to the fact that the recommendations made below are in no sense either untried or lacking in adequate endorsement. On the contrary, they represent, as nearly as your committee is able to judge, the consensus of practice in the institutions named, modified by the suggestions of the model curriculum. The Carnegie educational reports have also been carefully considered.

In the tabulation of the various schools and in the curriculum suggested by your committee it is assumed that the collegiate year consists of thirty-two net weeks of study.

#### I.

Recommended that all the work of the general curriculum be obligatory, and that the total number of hours required shall be approximately four thousand.

#### II.

Recommended that these hours be distributed as follows:

	Hours.
Bacteriology .....	160
Pathology (independent of Autopsies)* .....	256
Materia Medica, Toxicology, Pharmacology and Therapeutics .....	256
Anatomy .....	700
Physiology and Chemistry inclusive .....	528
Medicine, including Neurology, Psychiatry, Pediatrics, and Roentgenography ..	900
Neurology and Psychiatry 128 hours, 24 to be devoted to Psychiatry.	
Pediatrics .....	128
Roentgenography .....	4
Obstetrics and Gynecology, exclusive of Maternity work* .....	300
Obstetrics .....	200
Gynecology .....	100
Twelve cases in Maternity work to be considered as a minimum.	
Surgery and Surgical specialties not including Eye, Ear, Nose and Throat ....	600
Dermatology .....	90
Ophthalmology .....	60
Ear, Nose, Throat .....	60
Hygiene and Medical Jurisprudence .....	100
Total .....	4,010

The above hours include didactic, laboratory, clinical and dispensary hours, i. e., all work given in the branches of study in question.

\* It will be noted that the four thousand ten hours do not include either obstetric cases or autopsies, since the number of these cannot be ascertained with accuracy. This is in accord with the practise in most institutions.

## III.

Recommended that in addition to the above required work, a student, after his first year in this college, may, under proper safeguards, be allowed to take sixty-four additional hours of elective work in each year, and no more. This elective work may not be taken in more than two departments. For these elective courses no credit shall be allowed.

Inasmuch as under this plan no electives will be given in the Freshman year, the total number of hours of elective work possible for a student to take would be one hundred ninety-two, and this added to four thousand hours of required work gives a total of four thousand one hundred ninety-two, as the maximum number of hours which a student may be permitted to take, and amounting to thirty-three hours a week for thirty-two weeks each year.

## IV.

Recommended that diseases of the chest and physical diagnosis, now taught as separate sub-departments in our College, be made a part of the general course in medicine, in accordance with the recommendations of the model curriculum and the general practice in other colleges.

## V.

Recommended that the teaching of Roentgenography be given under the Department of Medicine.

## VI.

Recommended that, whenever possible, the various departments shall so organize their work that the didactic instruction should not consume more than one-third of the total number of hours allotted to that subject, the remaining two-thirds being given over to clinical instruction, seminar work, demonstrations, laboratory work and exercises of a practical nature.

## VII.

## DISPENSARY.

(a) Recommended that dispensary instruction be given in both the Senior and Junior years.

(b) Recommended that the subjects of Medicine, Surgery, Orthopedics, Laryngology, Genito-Urinary diseases be given in the Junior year.

(c) Recommended that the subjects of Pediatrics, Dermatology, Neurology, Ophthalmology, Gynecology be taught in the Senior year.

(d) Recommended that the hours of the Dispensary be from 2.00 to 4.00 p. m. daily.

(e) Recommended that the period of dispensary instruction be two hours daily in the larger departments and one hour daily in the smaller departments.

(f) Recommended that for Dispensary purposes the class be divided into two sections, one section being in the Dispensary on Monday, Wednesday and Friday, and the other on Tuesday, Thursday and Saturday, and reversing the days in the Second Semester.

(g) Recommended that each department give a three weeks' service in each semester.

## VIII.

## SUMMER TERM.

(a) Recommended that a summer course be given to the incoming Senior Class, and to this class alone.

(b) Recommended that only such students be admitted to the summer term as may have maintained a scholarship average of eighty in the first two years.

## IX.

## EXTERNE SERVICE.

(a) Recommended that the college establish an Externe service in such hospitals as may, in the judgment of the faculty, permit direct supervision of the student's work by one or more members of the faculty.

This service is planned for that portion of the incoming Senior class whose members are studious, as demonstrated by their past scholarship record, and dependable, as indicated by their past record of attendance. It is therefore

(b) Recommended that only students who have taken the summer term, and who have maintained a scholarship average of eighty, and an attendance record of ninety up to the beginning of their Senior year, shall be admitted to this Externe service.

The student must have finished the Freshman, Sophomore, and Junior years and also about 380 hours of the Senior year which he may have completed during the Summer course. He will be required to do about 480 hours of the regularly scheduled Senior work at the college during the afternoon, making approximately 860 hours of Senior work. He will thus have completed his entire Senior work with the exception of about 200 hours.

In place of these hours, students who have complied with the above requirements will have the privilege of engaging in actual clinical work at various hospitals, four hours each day, or 768 hours during the 32 weeks of the Senior year.

Groups of students will be assigned to different hospitals in rotation for fixed periods of time.

The summer work can be so arranged that these students can give the entire morning to this work.

Each student's attendance will be systematically recorded and absences will be treated precisely as they would be were the students to absent himself from the regular classes.

## X.

## RECOMMENDATIONS FOR GRADING OF STUDENTS.

Definitions—Condition—60-70. Failure—below 60.

1. A student must receive a grade of 70 per cent to pass. If he falls below 70, but receives 60 or more, he may have one re-examination at the time specified for such re-examination, but at no other time. If he receives a grade of below 60 per cent, he must repeat the course of instruction in that subject.

2. No collegiate condition may be carried into the Sophomore year.

3. No Freshman condition may be carried into the Junior year.

4. No Sophomore condition may be carried into the Senior year.

5. No Junior condition may be carried into the second half of the Senior year.

6. No student may be a candidate for graduation who has conditions in subjects, the time of presentation of which amounts to more than 96 hours.

7. For students conditioned in the Freshman, Sophomore and Junior years, re-examinations will be held during the week prior to the opening of the next collegiate year. Students who fail in the re-examination in subjects given in the first Semester of the Senior year, totalling more than 48 hours, will not be permitted to go on with the work of the second Semester, but must repeat the subjects the following year. Such re-examinations will be held at a date not later than two weeks from the original examination.

8. There shall be a general examination held at the end of each semester, and each student shall be given a grade in each subject taken, whether didactic, clinical or laboratory, and whether the subject runs through the year or not.

9. A week shall be set apart at the end of the first semester, devoted exclusively to the mid-year examinations.

10. A standing faculty committee of five, composed of the Dean, and one representative from the instructional staff of each class may hear appeals, if in the judgment of the Dean there is substantial ground for such appeal. Their decision is to be final.

11. A student who has any failures standing against him may not be advanced to the next year without the permission of the committee.

Respectfully submitted,

C. S. BACON.

GEO. P. DREYER.

A. C. EYCLESBYMER.

A. J. OCHNER.

WM. ALLEN FUSEY.

CHARLES SPENCER WILLIAMSON, *Chairman*.

## APPENDIX.

## MICROSCOPES.

Recommended that each student be required to have an individual microscope and that he be strongly urged to purchase it at the beginning of his Freshman year. The college will rent to students who do not purchase instruments, suitable instruments at a total rental of forty dollars, payable ten dollars per year in advance. If, at the end of four years, the student wishes to purchase the microscope, he may do so by paying the difference between forty dollars and the cost price. Each student will be required to furnish a suitable bond for the proper return of the instrument in good condition. Any injury above the ordinary wear and tear will be charged for at the actual cost of repair. The student will be given complete charge of the microscope during his entire college course.

Respectfully submitted,

CHARLES SPENCER WILLIAMSON, *Chairman*.

On the recommendation of President James and on motion of Mrs. Henriotin, the curriculum was adopted as printed above.

## ADVANCED STANDING, COLLEGE OF MEDICINE.

(5) A formulation of the conditions on which advanced standing may be granted to students who enter the College of Medicine from other medical schools:

The University will accept scholarship and time credits for work done in medical colleges having standards equal to those of the College of Medicine of the University of Illinois, in so far as this work coincides with or is the full equivalent of the courses prescribed by the University.

Students presenting credentials from such medical colleges will be exempt from examination in so far as the credentials cover the work of the year or years for which the applicant seeks to be credited. Every such student must present a letter of honorable dismissal from and be eligible for promotion in the college in which he has pursued his medical studies and must comply with the requirements for such promotion in this institution.

On the recommendation of President James and on motion of Superintendent Blair, the requirements were adopted as printed above.

## ASSIGNMENT OF LAND ON SOUTH FARM.

(6) A letter from Prof. J. M. White, Supervising Architect, concerning the location of a feeding plant and a reassignment of space among various interests on the South Farm:

URBANA, ILL., September 10, 1914.

President E. J. James, University of Illinois.

DEAR SIR: If the Animal Husbandry feeding plant is to be started this year, the location should be decided upon and I think all are agreed that the best location for it is on the northwest corner of the golf course.



This raises the question of the enlargement of the course, the consideration of which was referred to the Buildings and Grounds Committee for a report. We have for some time been considering the advisability of a reassignment of space on the South Farm in order to group the general buildings at a point as near the north Campus as possible. It seems that this can be best accomplished by extending Sixth Street through our property across the Cemetery to a point on the golf course about as indicated by the accompanying sketch, which also shows an east and west drive winding from a point near the present sheep barn to Lincoln Avenue. In locating this drive the object has been to make it possible to view all of the University South Farm activities by driving along it.

This is looking a good way into the future but the plan seems to meet with definite enough approval to begin working towards it. The suggestion is that the golf course be moved east so as to occupy practically the entire area bounded by the Sixth Street extension, the new drive, and the Cemetery, which will give an area of about seventy-five acres. This land cannot be immediately available but probably at least forty acres of it could be put into grass this fall and be available for golf within two years.

The feeding plant, if it should be started immediately on the site suggested, would probably have to have about five acres of land. This would temporarily cramp the golf course, but it does not seem possible to change to a new location without some inconvenience to all concerned. Without having the whole question discussed at the board meeting it has not seemed wise to investigate the possibility of extending Sixth Street across the Cemetery, but there is now a driveway through the Cemetery corresponding to the west half of Sixth Street and I hope that a lease can be obtained from the Cemetery Association.

There are some other problems connected with the project which it will take some little time to work out. The question should not be gone into without some assurance that the Board of Trustees will look favorably on the project. If you deem it feasible to start the feeding plant this fall, I suggest that you ask the board to set aside a location on the northwest corner of the golf course, conditioned upon the feasibility of the rest of the scheme outlined above and its acceptability to all parties concerned—with the understanding that it will probably require ten years to accomplish the scheme.

Yours truly,

JAMES M. WHITE.

On the recommendation of President James and on motion of Superintendent Blair, this matter was referred to the combined Committees on Agriculture and Buildings and Grounds for consideration and report.

#### SALE OF HOUSES ON ENGINEERING TRACT.

(7) A letter from Prof. J. M. White, Supervising Architect, concerning the sale of houses on the lots east of the Engineering Buildings and the temporary use of the land for additional tennis courts:

URBANA, ILL., September 10, 1914.

*President E. J. James, University of Illinois.*

DEAR SIR: In connection with the excavation for our new buildings we are securing some good clay for the construction of tennis courts. At the present time we also have a surplus supply of cinders for which we must find a place. This suggests the advisability of constructing more tennis courts, and the most desirable location is on the ground east of Goodwin Avenue purchased last summer. This is desirable because of its proximity to the Gymnasium and because the space it is proposed to use will probably not be required for any permanent buildings within the next five or six years.

The space suggested is that fronting on the street car right of way between the Gilbert property and Harvey Street, which gives room for five tennis courts, allowing 36 feet by 100 feet for each. Two more can be put in back of the Hull property to the south. There are three houses now on this site, two of which are bringing us in \$18 a month, the third being occupied by Shorty Fay. One of these houses is in very fair condition. The other two are not creditable properties for us to retain. We probably can sell these houses for at least \$400 and I expect to have bids in on them today.

The ground is below the street car level, and will require some filling for whatever purposes we need it. In connection with the construction of tennis courts we will make an average fill of about fifteen inches. The hauling of cinders and clay can be done now without any additional cost but after that is done the under-draining, rolling, and setting of back nets will probably involve a total expense of \$600 for the seven courts. I do not see that we can meet this expense before next summer, but it may be that the Athletic Association can do something in the meantime. In any event I think it is worth while to make a start on these courts and I should like authority to proceed.

Yours very truly,

JAMES M. WHITE, *Supervising Architect.*

On the recommendation of President James and on motion of Mr. Hoyt, the Supervising Architect was authorized to sell the houses and to cart in clay and cinders for the construction of tennis courts.

#### SALARY BUDGET, SUPERVISING ARCHITECT'S OFFICE.

(8) A letter from Prof. J. M. White, Supervising Architect, concerning the salary budget of his office:

URBANA, ILL., September 10, 1914.

*President E. J. James, University of Illinois.*

DEAR SIR: I enclose herewith a list of appointments which should be made on my office staff for the coming year, showing also how the salaries are to be

charged. All of the persons mentioned on the list with the exception of the three in the center of the sheet marked "previously appointed" should be appointed new. This list includes all of the persons who are not paid from the appropriation for labor.

This makes a salary schedule of \$24,150 for my own office of which \$6,780 is chargeable to operation and \$17,370 to extension. The salary schedule including the office of Superintendent of Buildings and Grounds is \$8,740, of which \$6,580 is chargeable to operation and \$2,160 to extension. The salary of all persons listed on the enclosed sheet aggregate \$32,890, of which \$13,360 is chargeable to operation and \$19,530 to extension.

Yours truly,

JAMES M. WHITE, *Supervising Architect.*

SUPERVISING ARCHITECT'S OFFICE APPOINTMENTS TO DATE FROM SEPT. 1, 1914.

Names.	Title.	Salary.		How charged.
		Present.	Proposed.	
H. D. Oberdorfer.....	No change .....	\$2,500	\$2,500	$\frac{1}{2}$ Operation.
Geo. B. Rice.....	do.....	3,000	3,000	$\frac{1}{2}$ Extension.
_____, in place of Miss Peel .....	Clerk and Steno- grapher.....	900	900	Operation.
Cevilla Carothers.....	Clerk.....	25c an hr.	630	Operation.
L. J. Towne.....	No change .....	2,100	2,400	Extension.
G. E. Wright.....	do.....	1,500	1,680	Extension.
*Wm. H. Boyer.....	Engineer.....	40c an hr.	1,140	Extension.
*L. C. Bernard.....	Draftsman.....	35c an hr.	800	Extension.
PREVIOUSLY APPOINTED,				
James M. White.....	Supervising Ar- chitect.....		5,000	$\frac{1}{2}$ Operation. $\frac{1}{2}$ Extension.
E. R. Math.....	Superintendent.....		1,600	Extension.
R. L. Kelley.....	Draftsman.....		1,500	Extension.
Other help by the hour, estimated.....			3,000	Extension.
Total.....			\$24,150	
			\$ 6,780	Operation.
			17,370	Extension.
Total.....			\$24,150	

\* Appointments to be made for such part of a year as their services are needed.

OTHER EXTENSION AND OPERATION APPOINTMENTS TO DATE FROM SEPT. 1, 1914.

Names.	Title.	Salary.		How charged.
		Present.	Proposed.	
J. A. Morrow.....	No change .....	\$2,000	\$2,000	Operation.
C. E. Atkinson.....	do.....	1,700	1,700	Operation.
T. J. Showers.....	do.....	1,500	1,500	$\frac{1}{2}$ Operation.
C. H. Haven.....	do.....	1,440	1,500	$\frac{1}{2}$ Extension.
M. W. Murphy.....	do.....	1,320	1,320	
Ruth Murphey.....	Stenographer in Superinten- dent of Buildings office.....	29c an hr.	720	Operation.
Total.....			\$8,740	
			\$6,580	Operation.
			2,160	Extension.
Total.....			\$8,740	

On motion of Mrs. Evans, President James was given authority to approve this schedule within the appropriation carried in the annual budget.

SCHOOL OF PHARMACY LEASE.

(9) A letter from the Comptroller concerning the lease on the buildings occupied by the School of Pharmacy:

September 10, 1914.

*President Edmund J. James, University of Illinois.*

DEAR SIR: At a meeting of the Board of Trustees held on July 11, 1914, "the Comptroller was authorized to take a lease on the building occupied by the School of Pharmacy for two years from April 30, 1915, at the present rental of six thousand dollars per year, with the condition that the University may give up the property at the end of one year from April 30, 1915, upon payment of one thousand dollars to make the annual rental seven thousand dollars for the year ending April 30, 1916."

Under this authority of the Board of Trustees, I have signed a lease on behalf of the Board of Trustees for the present quarters of the School of Pharmacy (three and one-half upper floors of the building at the northwest corner of Twelfth Street and Michigan Avenue, with entrance from Twelfth Street) for the two years from May 1, 1915, to April 30, 1917, at a rental of five hundred dollars per month (six thousand dollars per year). The lease provides that the Board of Trustees shall have the privilege of terminating the lease at the end of the first year, April 30, 1916, by giving the owners four months' previous notice in writing of its intention so to do. There is to be no additional payment if the lease is terminated at the end of the first year.

Very truly yours,

GEORGE E. FRAZER, *Comptroller.*

Attention is called to the fact that the Comptroller secured better terms than we had hoped to do. I think he deserves credit for this successful negotiation.

This report was received for record.

#### ADVISORY COMMITTEES, COLLEGE OF AGRICULTURE.

(10) A communication from Dr. Eugene Davenport, Dean of the College of Agriculture, nominating the following Advisory Committees for the College of Agriculture:

##### *Dairy Husbandry.*

Charles Foss, Cedarville.  
Joseph Newman, Elgin.  
R. B. Swift, Libertyville.  
F. G. Austin, Effingham.  
J. P. Mason, Elgin.

##### *Floriculture.*

H. E. Smith, Danville.  
J. C. Vaughan, Chicago.  
W. N. Rudd, Morgan Park.  
F. L. Washburn, Bloomington.  
J. F. Ammann, Edwardsville.

##### *Horticulture.*

J. Mack Tanner, Flora.  
H. A. Aldrich, Neoga.  
H. M. Dunlap, Savoy.  
August Geweke, Des Plaines.  
W. S. Perrine, Centralia.

##### *Farm Crops.*

Charles Rowe, Jacksonville.  
A. A. Hill, Casner.  
A. C. Rice, Jacksonville.  
H. J. Sconce, Sidell.

I have not yet received nominations from the Live Stock Breeders' Association. With this exception, and the one yet to be chosen for the Crop Committee, the list is now complete.

On the recommendation of President James and on motion of Mrs. Hentrotin, the committees were appointed as nominated above.

#### ACTIVITIES UNDER THE LEVER BILL.

(11) A recommendation from the Dean of the College of Agriculture and Director of the Agricultural Experiment Station relating to the completion of the organization and the proposed projects for work under the Lever Bill.

An agent of the Department of Agriculture visited the University a few days ago for the double purpose of discussing projects under the Lever Bill and the methods of procedure in our cooperative work with the department. It appears that the Secretary of Agriculture is disposed to construe the Lever Bill rather strictly as a demonstration measure in agriculture and home economics, to the exclusion of instruction in all forms. This construction of the department we feel inclined not only to recognize but to uphold in the future, because it would leave all forms of our educational activity entirely free from their dominance. It also appears that it is highly desirable to devote a portion of the Lever money to extending the work of the county advisor and that by doing so we shall be able to cooperate in this, which is their distinctive work, even more thoroughly than if we should hold ourselves aloof from that particular line of work.

Another advantage in devoting some of the Lever money to the county advisory system is that under those conditions the Department of Agriculture will be bound to consider the funds raised by the various counties as constituting the State equivalent of the Federal appropriation. Inasmuch as the amounts raised by the counties from subscription and otherwise is far in excess of the amounts likely to arise from the Lever Funds, we should not, under those conditions, be obliged to ask the Legislature for specific appropriations on account of the Lever Bill. In this way we should effectually protect our mill tax and avoid the necessity of injuring the development of the University at any point by the necessity of asking for direct appropriation. All things considered, therefore, we deem it wise to devote a small portion of the funds this year, and more in the succeeding years, to this particular line of work.

Under our articles of cooperation with the Department of Agriculture, we would, as soon as the organization can be completed, take over the management of all the county advisory work. They require that this management should be centered in a State Leader. This State Leader may be appointed directly by the department to be quartered by us, in which case he will be a Civil Service appointee of theirs, or we may select the State Leader ourselves on the "half and half" basis. That is to say, they would pay half of the salary and estimated traveling

expenses of such an advisor, and we would pay the other half. I am, therefore, making the recommendation upon this basis, not only because it is more favorable to us financially, but because it will give us more complete control of the situation from the outset.

The Department of Agriculture is interested in two other lines of work besides that of the county demonstration agent, namely: what they call farm management demonstration, and what they call boys' and girls' club work.

Inasmuch as we have agreed to cooperate with the department in its work it seems but fair that we should accept all we can of the work in which they are interested. So far as the farm management demonstration feature is concerned, it can be made extremely useful because one of our purposes is to make out of the whole county advisor scheme a kind of laboratory in farm economics. This particular line of work, therefore, lends itself to the general purpose which we have in mind, and I am recommending that it be accepted as one of our projects. For the same reason I have mentioned before, I think we would better enter into this plan on the "half and half" basis, particularly for the sake of giving us the privilege of naming the man and of more thoroughly controlling the work.

I am including the project of boys' and girls' club work, not because I believe the work has yet justified itself or promises to do so, but because it is one of the things in which the department is interested, and because, if we do not enter into cooperation, they will withdraw from the State leaving a rather ugly situation for us to explain, and perhaps some ill feeling in certain quarters. Because of the shortness of funds, however, and because this particular line of work does not correspond with any which we are undertaking, I am recommending that we cooperate in this line without incurring expense. That is, that we give the welcome hand to their representative with such courtesies as we are able to extend.

The definite measures which I would, therefore, propose for the conduct of the work under the Lever Bill are as follows:

*First*—County demonstration agents located in the various counties of the State, so far as definite local organizations are completed and funds raised, locally, for the support of the demonstration work, and so far as the funds at our disposal will permit. For the present year only enough money could be available to enter into relations with the three counties of the State already organized, but not cooperating with the Department of Agriculture, whereby they might enjoy the franking privileges. Another year, with an additional fund, we should hope to take on additional counties, at \$1,200 each.

*Second*—Departmental demonstrators to act as special advisors to county agents and to individuals or associations of farmers, so far as funds will permit and necessities arise. For the current year perhaps \$500 to \$800 apiece could be devoted to each department for part payment of one of its extension men.

*Third*—Demonstration work in household economics. This being one of the main features of the Lever Bill, it seems only fair to this great subject that a considerable portion of the money should go in this direction.

*Fourth*—Cooperative farm management demonstration work to the extent of one man to be employed jointly by the Department of Agriculture and the University of Illinois, work beginning when a suitable man can be found.

*Fifth*—Boys' and girls' club work to be carried on by the Department of Agriculture under the nonpaying cooperative plan, by which we should put no money into the enterprise.

By the provisions of the Lever Bill the following amounts are available, present and prospective. Inasmuch as the assignments are based upon the relative agricultural populations of the states, they may, of course, change somewhat before the 10-year period has been reached.

1914.	1915.	1916.	1917.	1918.	1919.
\$10,000 00	\$23,141 12	\$36,282 24	\$49,423 36	\$62,564 48	\$75,705 60
1920.	1921.	1922.	1923.	1924 and annually thereafter.	
\$88,846 72	\$101,987 84	\$115,128 96	\$128,260 08	\$141,411 20	

#### PROPOSED BUDGET FOR LEVER FUND.

After much discussion, I beg to present the following budget for the nine months of the current fiscal year beginning October 1, 1914.

The total net amount available under the Lever Bill for the nine months remaining of the fiscal year is \$10,000. I propose the following budget of expenditures and request appropriations accordingly:

For demonstration in household economics.....	\$3,000
For State Leader, his assistant, office, and traveling expenses.....	3,500
Department specialists (one each from Agronomy, Animal Husbandry, Dairy Husbandry, and Horticulture) \$500-\$800 to each department*..	3,200
County agents—three counties, \$100 each to bring into cooperation and to insure the franking privileges†.....	300
	<hr/> \$10,000

#### STATE LEADER.

In my formal report I recommended the early election of a Vice Director to take immediate charge of the work under the Lever Bill. Under our cooperative arrangements with the Department of Agriculture in the county advisory work, however, they will demand that a State Leader be elected to give substantially his whole time to the work. This fact, together with our own enterprises in that

\* If a suitable man can be found before the end of the year for farm demonstration work (Project No. 4) our half of his salary would be paid from this item, otherwise the full \$800 could go to each department.

† These are the three counties now organized but not in cooperation with the United States Department of Agriculture.

field, makes the State Leader the man of influence from the first. I am, therefore, recommending that this place be filled by a competent man, who should also be *acting* Vice Director, postponing the election of a separate Vice Director until some future date.

We have discussed at great length the man best fitted for this position. We all agree that the man should have training in economics rather than that he should be a technician in any of the many branches of agricultural practice. This narrows the field at once amazingly, and it is not too much to say that it is impossible to find an ideal man. There are few in the United States fully fitted for this most difficult work and they are not available. On the principal of safety first, and with all the qualifications practicable to secure, we all agree that the best man to put into this critical position at this juncture is our Prof. Handschin. He has the best training in economics of any one at all available and has the advantage of being on the ground and knowing Illinois conditions. He is in thorough sympathy with the University's ideals and purposes, and is a mature man of unusual discretion, besides having had extensive and successful practice in actual farming. Those who know him best, believe much in his organizing ability, and if he is made acting Vice Director the opportunity still remains for filling the place of highest influence if a better man can be found later, of which, however, I have little hope.

Prof. Handschin is not a candidate for the position but he will take it if he is appointed because of his interest in the general field of agricultural economics, and his desire that the whole Lever work should be so conducted as to contribute to our knowledge of the economics of farm practices. I, therefore, recommend that Prof. Walter Frederick Handschin be appointed State Leader and acting Vice Director of the Lever Extension Fund, beginning October 1, 1914, or sooner if possible, at the rate of \$3,000 per year, with the understanding that the Department of Agriculture will pay \$2,000 of it, the University to pay the other \$1,000, together with \$1,000 of traveling expenses.

In making this recommendation, I desire to qualify it so that, if possible, it may be arranged for Prof. Handschin to devote one-fourth of his time to his present work in farm management, if not that he should give all his time to the county advisory work.

The Department of Agriculture believes that as soon as the number of counties have reached the neighborhood of fifteen, the State Leader should have an assistant. Inasmuch as we shall have seventeen counties upon our hands the coming year, and inasmuch as we hope to make arrangements so that Prof. Handschin may devote perhaps one-fourth of his time to teaching, I recommend that the appointment of an assistant be authorized, appointment to take place when the suitable candidate shall be found.

As the work of this assistant would be thrown somewhat with county agents, who are themselves mature and experienced men, and somewhat with counties still in the earlier stages of organization, it is clear that this man should be no boy, and I should like to recommend that we be able to pay him a salary of from \$1,800 to \$2,000 per year.

In order to undertake the farm management demonstration work in cooperation with the Department of Agriculture, I recommend that the President be authorized to appoint such demonstrator on the "half and half" basis as indicated above, and as soon as a suitable man can be found.

For the purpose of giving definiteness to the management of the demonstration work in household science, I recommend that Miss Mamie Bunch be appointed State Leader in household economics demonstration, on part time, and that \$1,000 of her salary be charged to the Lever Funds.

On the recommendation of President James and on motion of Superintendent Blair, the recommendations outlined above were approved, to be put into effect when the funds appropriated under the Smith-Lever Bill come into the hands of the University.

#### LEGISLATIVE BUDGET COMMITTEE.

(12) A statement that the Legislative Reference Bureau had demanded that the University should submit a budget in detail under the law passed by the last Legislature requiring the departments of the State Government to submit such budgets.

I have called the attention of the board in charge of the Legislative Reference Bureau to the fact that the University of Illinois has never been included under the head of "a department of the State Government," although it is, of course, clearly a State institution.

I have also called the attention of the board to the fact that the Trustees have never submitted a budget of the sort asked for, and would find it difficult to do so under the circumstances under which the University must work.

The policy of the University has been to ask the Legislature for funds, and, after it has known what the grants are, to proceed to make a budget upon the basis of the money granted.

I also stated that the Trustees would ask for the appropriation of the proceeds of the Mill Tax Fund, and that they would make their budget upon the basis of the sum which this tax would yield.

This matter was discussed and the attitude of the President was approved.

#### THE NEED OF A UNIVERSITY HOSPITAL.

(13) A statement concerning the necessity of a University hospital.

It is perfectly apparent that no medical school worth the name can be conducted without a teaching hospital as one of its fundamental departments. At

present the University has no such hospital. It is dependent absolutely upon the good will of boards of directors and the medical staff of private hospitals, and upon such facilities as it may be able to obtain in the Cook County Hospital.

Such a condition, however, is entirely unsatisfactory, and the Trustees are now facing the necessity of providing an adequate teaching hospital or of seeing the medical school classed among the inferior schools of the country.

No action was taken in the matter.

#### FIRE IN THE COLLEGE OF MEDICINE BUILDING.

(14) An account from Mr. William H. Browne, Secretary of the College of Medicine, of a fire discovered in the curator's storeroom in the basement laboratory annex of the Medical Building. The fire was extinguished without any damage to speak of. The loss to stock is nominal and the injury to the building is slight.\*

I desire, however, to call the attention of the Board of Trustees to the fact that the curator's storeroom is very much overcrowded with material which is to some extent inflammable.

I think it would probably be desirable to erect a small building to the west of the laboratory annex, say one story in height, in which the laboratory stores could be housed, so as to diminish the danger from fire in the main building.

No action was taken concerning this matter.

#### NEED OF A LOT FOR THE SCHOOL OF PHARMACY.

(15) A communication from W. B. Day, Acting Dean of the School of Pharmacy, concerning a proposed site for a new building for the School of Pharmacy.

I desire to urge very strongly upon the Board of Trustees the absolute necessity of providing a site for a building, and the erection of a suitable building for the School of Pharmacy. The quarters now occupied by the school at the corner of Michigan Avenue and Twelfth Street cannot be retained very long, as the owners of the building desire to tear it down.

It seems, moreover, desirable to remove the school to the West Side and bring it into immediate proximity with the Colleges of Medicine and Dentistry. The growth of the College of Dentistry is likely to be so rapid that it will need all the building now occupied by it.

The board will, therefore, find itself in the unpleasant situation of having a department without a local habitation or site, unless it provides a building for this purpose, and it is not too soon to procure a site. There are several available sites in the neighborhood. The one previously proposed is held at such a high figure that it would seem better to select a site which would cost somewhat less, and acquire the site facing Harrison Street, and east of the present college building, for the purposes of a hospital.

It was voted that the President of the board should investigate the question of sites and report to the board.

#### RESOLUTIONS CONCERNING MR. HARRY GILL.

The Secretary presented certain correspondence between the Secretary of the Illini Club of Chicago and President Abbott concerning resolutions of the Illini Club commending the work of Mr. Harry Gill as Instructor in Track Athletics.

The correspondence and resolutions were received to be filed.

#### APPOINTMENTS, COLLEGE OF MEDICINE.

The Secretary presented also for record the list of appointments to the faculty of the Senior College of the College of Medicine, made by the President of the University on September 4, 1914. These appointments, which carry no salary, are for the academic year beginning September 1, 1914, and ending August 31, 1915.

#### I. DEPARTMENT OF MEDICINE.

Charles Spencer Williamson, B.S., M.D., Professor and head of the Department of Medicine.

William Edward Quine, M.D., LL.D., *Emeritus* Professor of Medicine.

Maurice Louis Goodkind, M.D., Professor of Clinical Medicine.

Joseph McIntyre Patten, M. D., Professor of Clinical Medicine.

\* The President of the board has since received the following letter from Secretary Browne:

September 17, 1914.

Mr. W. L. Abbott, President, Board of Trustees, University of Illinois, Chicago, Ill.

My DEAR SIR: I was waited on last Saturday, the 12th inst., by Mr. J. Sherman Root, insurance adjuster, and the following settlement was agreed upon between us, regarding the damage from the recent fire in the curator's storeroom.

Glass.....	\$10 00	Cabinet repair.....	\$6 00
Painting and calcimining.....	24 00		
Pipe covering.....	10 00	Total.....	\$60 00
Plaster.....	10 00		

This is ample compensation for what damage was done, and I am sure that payment will be made shortly. I have previously reported to you this fire, its probable cause and the damage done.

Yours very truly,

WILLIAM H. BROWNE, Secretary.

Frederick Tice, M.D., Professor of Diseases of the Chest and Clinical Medicine.  
 John Weatherston, C.E., M.D., Assistant Professor of Medicine. Recording Secretary of the Faculty.

Edward Louis Heintz, Ph.G., M.D., Assistant Professor of Medicine and Clinical Medicine.

Maurice Lewison, M.D., Assistant Professor of Physical Diagnosis.

Robert William Morris, A.B., M.D., Instructor in Medicine (Senior year).

William David McDowell, B.S., M.D., Instructor in Medicine (Senior year).

Waldemar Eberhardt, B.S., M.D., Instructor in Medicine (Senior year).

Edward Francis Fox, M.D., Instructor in Medicine (Senior year).

George J. Lorch, Ph.G., M.D., Instructor in Medicine (Junior year).

Edward A. Corcoran, M.D., Instructor in Medicine (Junior year).

Harry Jerome Smejkal, M.D., Instructor in Medicine (Junior year).

John Eddy Haskell, A.B., M.D., Instructor in Medicine (Junior year).

Frank Chauvet, M.D., Instructor in Physical Diagnosis.

Louis Rudolph, M.D., Instructor in Physical Diagnosis.

Lyndon Harris, M.D., Instructor in Medicine (Junior year).

F. Raymond Crooks, M.D., Instructor in Medicine (Junior year).

Ernest Sisson, Moore, Ph.B., M.D., Instructor in Clinical Medicine.

Robert Mosser, M.D., Instructor in Clinical Medicine.

Solomon Strouse, A.B., M.D., Instructor in Clinical Medicine.

Frank J. Wright, M.D., Instructor in Clinical Medicine.

Walter Bradford Metcalf, M.D., Instructor in Clinical Medicine.

Franklin S. Wilson, M.D., Instructor in Clinical Medicine.

Phillip M. Dale, M.D., Instructor in Clinical Medicine.

Frank J. Jirka, M.D., Assistant in Physical Diagnosis.

#### DIVISION OF ROENTGENOLOGY.

Adolph Hartung, M.D., Instructor in Radiology.

Max Hubeny, M.D., Assistant in Roentgenology.

#### DIVISION OF HISTORY OF MEDICINE.

Bernard John Cigrand, M.S., D.D.S., Lecturer.

#### DIVISION OF PSYCHIATRY.

Oscar Augustus King, M.D., Professor and head of the Division of Psychiatry.

Haim I. Davis, M.D., Assistant Professor of Clinical Psychiatry.

Ulysses Grant Darling, M.D., Assistant Professor of Psychiatry.

Myer Solomon, M.D., Instructor in Psychiatry.

#### DIVISION OF NEUROLOGY.

Lee Harrison Mettler, A.M., M.D., Professor and head of the Division of Neurology and Clinical Neurology.

Isador Bernard Diamond, M.D., Instructor in Neurology.

Edward Franklin Leonard, M.D., Instructor in Neurology.

Carl J. S. Rydin, M.D., Instructor in Neurology.

#### DIVISION OF PEDIATRICS.

Julius Hays Hess, M.D., Associate Professor of Pediatrics and Clinical Pediatrics.

Frank Breckenridge Earle, M.D., *Emeritus* Professor of Pediatrics.

Emanuel Oliver Benson, A.B., M.D., Assistant Professor of Pediatrics and Clinical Pediatrics.

Wilbur Maynard French, M.D., Instructor in Pediatrics.

Edward Kent Armstrong, M.D., Instructor in Pediatrics.

Henry Eugene Irish, M.D., Instructor in Pediatrics.

James J. McCarty, Jr., A.B., M.D., Instructor in Pediatrics.

Joseph S. Cohn, M.D., Instructor in Pediatrics.

Maurice L. Blatt, M.D., Instructor in Pediatrics.

Jacob Carl Krafft, M.D., Instructor in Pediatrics.

#### II. DEPARTMENT OF SURGERY.

Daniel Atkinson King Steele, M.D., LL.D., F.A.C.S., Senior Dean. Professor and head of the Department of Surgery and Clinical Surgery.

Thomas Archibald Davis, M.D., Clinical Professor of Surgery.

William McIntyre Harsha, A.B., M.D., F.A.C.S., Professor of Surgery and Clinical Surgery.

Albert John Ochsner, B.S., M.D., F.A.C.S., Professor of Surgery and Clinical Surgery.

Daniel Nathan Eisendrath, A.B., M.D., F.A.C.S., Professor of Surgery and Clinical Surgery (Genito-Urinary).

Charles Davison, M.D., F.A.C.S., Professor of Surgery and Clinical Surgery.

Albert Edward Halstead, M.D., F.A.C.S., Professor of Surgery and Clinical Surgery.

John Lincoln Porter, M.D., F.A.C.S., Professor of Surgery (Orthopedic).

Norval Pierce, M.D., F.A.C.S., Professor of Surgery (Otolaryngology and Clinical Otolaryngology).

Charles Edward Humiston, M.D., Associate Professor of Clinical Surgery.

Nelson Mortimer Percy, M.D., F.A.C.S., Associate Professor of Clinical Surgery.

Edward Milton Brown, M.D., Associate Professor of Clinical Surgery.

William Fuller, M.D., F.A.C.S., Associate Professor of Surgery (Operative).

Charles Mayer Jacobs, M.D., Associate Professor of Clinical Surgery (Orthopedic).

Joseph C. Beck, M.D., F.A.C.S., Associate Professor of Surgery (Laryngology, Rhinology, and Otology).  
 Frederick George Dyas, M.D., F.A.C.S., Assistant Professor of Surgery and Clinical Surgery).  
 George Farnsworth Thompson, B.S., M.D., Assistant Professor of Surgery and Clinical Surgery.  
 Frank Donald Moore, M.D., F.A.C.S., Assistant Professor of Surgery and Clinical Surgery.  
 Richard Hunt Brown, M.D., Assistant Professor of Clinical Surgery (Laryngology, Rhinology, and Otology).  
 John Milton Berger, M.D., Instructor in Surgery and Assistant in Clinical Surgery (Senior year).  
 George Luther Davenport, M.D., Instructor in Surgery (Senior year).  
 Raymond William McNealy, M.D., Instructor in Surgery (Senior year).  
 Henry Lester Baker, M.D., Instructor in Surgery (Senior year).  
 Howard Oscar Shafer, M.D., Instructor in Surgery (Senior year).  
 Charles Henry Phifer, M.D., Instructor in Surgery (Senior year).  
 Oscar Eugene Nadeau, B.S., M.D., Instructor in Surgery (Surgical Pathology) (Senior year).  
 French S. Cary, M.D., F.A.C.S., Instructor in Surgery (Genito-Urinary).  
 Irving S. Koll, M.D., Instructor in Surgery (Genito-Urinary).  
 Charles M. McKenna, M.D., F.A.C.S., Instructor in Surgery (Genito-Urinary).  
 John Ross Harger, B.S., M.D., Instructor in Surgery and Minor Surgery.  
 Arrie Bamberger, M.D., Instructor in Minor Surgery.  
 Bert Leslie Taylor Woods, M.D., Instructor in Surgery (Operative) and Assistant in Clinical Surgery.  
 William Chester Smith, M.D., Instructor in Surgery (Operative).  
 Archie James Graham, M.D., Instructor in Surgery (Operative).  
 David Alexander, M.D., Instructor in Surgery (Orthopedic).  
 John A. Cavanagh, M.D., F.A.C.S., Instructor in Surgery (Laryngology, Rhinology, and Otology).  
 Lillian Ethel Taylor, M.D., Instructor in Surgery (Laryngology, Rhinology, and Otology).  
 Harold Ballenger, M.D., Instructor in Surgery (Laryngology, Rhinology, and Otology).  
 Clifford Bullen, M.D., Instructor in Surgery (Laryngology, Rhinology, and Otology).  
 Eugene Bermingham, M.D., Instructor in Surgery (Laryngology, Rhinology, and Otology).  
 John Harold Edgecomb, M.D., Instructor in Clinical Surgery.  
 Richard Root Rupert, M.D., Assistant in Clinical Surgery.  
 Charles C. Clark, M.D., Assistant in Clinical Surgery.  
 Max Meyerovitz, M.D., Assistant in Clinical Surgery.  
 George Washington Post, Jr., A.M., M.D., Assistant in Clinical Surgery.  
 Alexander Donald Ferguson, M.D., Assistant in Clinical Surgery.  
 Robert Emmet Flannery, M.D., F.A.C.S., Assistant in Clinical Surgery.  
 Charles Warren Stigman, M.D., Assistant in Clinical Surgery.  
 Elmer W. Schnoor, M.D., Assistant in Clinical Surgery (Genito-Urinary).  
 Harrison Willis Maltby, M.D., Assistant in Surgery (Orthopedic).  
 William Arthur Clark, M.D., Assistant in Surgery (Orthopedic).  
 Karl Albert Meyer, M.D., Assistant in Clinical Surgery.

### III. DEPARTMENT OF OBSTETRICS AND GYNECOLOGY.

Charles Sumner Bacon, Ph.B., M.D., F.A.C.S., Professor and head of the Department of Obstetrics and Gynecology.  
 Henry Parker Newman, A.M., M.D., F.A.C.S., *Emeritus* Professor of Gynecology.  
 Henry Turman Byford, A.M., M.D., F.A.C.S., *Emeritus* Professor of Gynecology.  
 Rachelle S. Yarros, M.D., Associate Professor of Obstetrics and Clinical Obstetrics.  
 Cecil V. Bachele, M.S., M.D., Assistant Professor of Obstetrics.  
 Otto Herman Rohrlack, Ph.G., M.D., Assistant Professor of Obstetrics and Clinical Obstetrics.  
 Richard Charles Steffen, M.D., Instructor in Obstetrics.  
 John William Birk, M.D., Instructor in Obstetrics.  
 Annie E. Barron, M.D., Instructor in Obstetrics.  
 Charles Newberger, M.D., Instructor in Obstetrics.  
 Walter Charles Hammond, M.D., Instructor in Obstetrics.  
 Edward M. Heacock, M.D., Instructor in Obstetrics.

#### DIVISION OF GYNECOLOGY.

Channing Whitney Barrett, M.D., F.A.C.S., Professor of Gynecology and Clinical Gynecology.  
 Mary Gilruth McEwen, M.S., M.D., Assistant Professor of Clinical Gynecology.  
 John Michael Lang, M.D., Assistant Professor of Clinical Gynecology.  
 Irving Herbert Eddy, M.D., Instructor in Gynecology.  
 Egan Walter Fischmann, M.D., Instructor in Gynecology.  
 Clara P. Seipple, M.D., Instructor in Gynecology.  
 Albert John Schoenberg, M.D., Instructor in Gynecology.  
 Wesley John Woolston, M.D., Instructor in Gynecology.  
 Mary Blanche White, M.D., Instructor in Gynecology.  
 Pauline Rose Kapsa, M.D., Instructor in Gynecology.  
 F. Lee Stone, M.D., Assistant in Gynecology.  
 Mathilda Osborn Lichner, B.S., M.D., Assistant in Gynecology.



## IV. DEPARTMENT OF OPHTHALMOLOGY.

Casey A. Wood, A.M., M.D., F.A.C.S., Professor and head of the Department of Ophthalmology.

John Erasmus Harper, A.M., M.D., *Emeritus* Professor of Ophthalmology.

William Elliott Gamble, B.S., M.D., F.A.C.S., Associate Professor of Clinical Ophthalmology.

John Brown Loring, M.D., F.A.C.S., Assistant Professor of Clinical Ophthalmology.

Ephraim Kirkpatrick Findley, M.D., Assistant Professor of Clinical Ophthalmology.

Charles Clayton Clement, M.D., Instructor in Ophthalmology.

Frederick D. Vreeland, M.D., Instructor in Ophthalmology.

G. Dvorak Theobald, M.D., Assistant in Clinical Ophthalmology.

Lawrence W. Whitmer, M.D., Assistant in Clinical Ophthalmology.

Edward F. Slavik, M.D., Assistant in Clinical Ophthalmology.

## V. DEPARTMENT OF DERMATOLOGY.

William Allen Pusey, A.M., M.D., Professor and head of Department of Dermatology.

Frederick Gillette Harris, M.D., Assistant Professor of Dermatology and Venereal Diseases.

Arthur William Stillians, M.D., Instructor in Dermatology.

Philip Frank Schaffner, M.D., Instructor in Dermatology.

## VI. DEPARTMENT OF HYGIENE.

Adolph Gehrmann, M.D., Professor and head of the Department of Hygiene.

## VII. DEPARTMENT OF MEDICAL JURISPRUDENCE.

Elmer DeWitt Brothers, M.S., LL.B., Lecturer on Medical Jurisprudence.

Matthew Mills, LL.B., Alternate Lecturer on Medical Jurisprudence.

### THE REGISTRAR'S REPORT OF FEES PAYABLE SECOND SEMESTER, 1913-14.

The Secretary of the board presented also the Registrar's report of fees payable for the second semester of the academic year 1913-14 and for the Summer Session of 1914. This report was received for record.

	Gross.	Refund.	Net Total.
<b>Matriculation Fees—</b>			
203 @ \$10 .....	\$2,030 00	.....	.....
Refund 2 @ \$10 .....	.....	\$20 00	\$2,010 00
Total, matriculation fees .....	\$ 2,030 00	\$ 20 00	\$ 2,010 00
<b>Incidental Fees—</b>			
2823 @ \$12 .....	33,876 00	.....	.....
Refund 23 @ \$12 .....	.....	276 00	33,600 00
Refund 85 @ \$6 (one-half) .....	.....	510 00	510 00
Total, incidental fees .....	\$33,876 00	\$786 00	\$33,090 00
<b>Tuition Fees—</b>			
421 @ \$7.50 .....	3,157 50	.....	.....
Refund 105 @ \$7.50 .....	.....	787 50	2,370 00
Refund 18 @ \$3.75 (one-half) .....	.....	67 50	—67 50
85 @ \$25 (Law) .....	2,125 00	.....	2,125 00
6 @ \$12.50 (one-half law) .....	75 00	.....	.....
Refund 1 @ \$12.50 .....	.....	12 50	62 50
17 @ \$5 (courses, law) .....	85 00	.....	85 00
Refund 1 @ \$2.50 (one-half) .....	.....	2 50	—2 50
Total, tuition fees .....	\$5,442 50	\$870 00	\$4,572 50
Total, general fees .....	\$41,348 50	\$1,676 00	\$39,672 50
<b>Music Fees—</b>			
Refund 1 @ \$4.25 (one-half) .....	.....	4 25	—4 25
1 @ \$5 .....	5 00	.....	5 00
3 @ \$7 .....	21 00	.....	21 00
1 @ \$6.50 .....	6 50	.....	6 50
36 @ \$8.50 .....	306 00	.....	306 00
1 @ \$9 .....	9 00	.....	9 00
3 @ \$11 .....	33 00	.....	33 00
7 @ \$15 .....	105 00	.....	105 00
1 @ \$19.50 .....	19 50	.....	19 50
1 @ \$25 .....	25 00	.....	25 00
Total, music fees .....	\$ 530 00	\$ 4 25	\$ 525 75
<b>Laboratory Fees—</b>			
Architecture .....	412 00	5 25	406 75
Botany .....	810 00	29 25	780 75
Ceramics .....	201 00	9 00	192 00
Chemistry .....	8,539 00	502 50	8,036 50
Civil Engineering .....	148 50	5 25	143 25
Dairy Husbandry .....	12 00	.....	12 00
Electrical Engineering .....	746 00	12 00	734 00

## THE REGISTRAR'S REPORT OF FEES—Concluded.

	Gross.	Refund.	Net Total.
<b>Laboratory Fees—Concluded.</b>			
Entomology .....	\$144 00	\$ 5 25	\$138 75
General Engineering Drawing .....	266 00	12 00	254 00
Geology .....	374 75	21 83	352 92
Household Science .....	684 50	15 50	669 00
Mechanical Engineering .....	195 00	5 00	190 00
Mining Engineering .....	31 00	3 00	28 00
Physics .....	864 00	32 00	832 00
Physiology .....	24 50	.....	24 50
Psychology .....	25 00	.....	25 00
Railway Engineering .....	9 00	.....	9 00
T. & A. Mechanics .....	136 00	2 00	134 00
Zoology .....	452 00	11 00	441 00
Total, laboratory fees .....	\$14,074 25	\$670 83	\$13,403 42
<b>Listener's Fees—</b>			
8 @ \$7.50 .....	60 00	.....	60 00
<b>Special Examination Fees—</b>			
195 @ \$5 .....	975 00	.....	.....
Refund 1 @ \$5 .....	.....	5 00	970 00
<b>Late Registration Fees—</b>			
95 @ \$1 .....	95 00	.....	95 00
<b>Change Fees—</b>			
408 @ \$1 .....	408 00	.....	.....
Refund 1 @ \$1 .....	.....	1 00	407 00
<b>Diploma Fees—</b>			
805 @ \$5 .....	4,025 00	.....	.....
Refund 2 @ \$5 .....	.....	10 00	4,015 00
Refund 1 @ \$2 .....	.....	2 00	—2 00
Total special fees .....	\$ 5,563 00	\$1,800 00	\$ 5,545 00
Total fees .....	61,515 75	2,369 08	59,146 67

## SUMMER SESSION, 1914.

	Gross.	Refund.	Net Total.
<b>Matriculation Fees—</b>			
21 @ \$10 .....	\$ 210 00	.....	\$ 210 00
<b>Incidental Fees—</b>			
450 @ \$12 .....	5,400 00	.....	.....
Refund 25 @ \$12 .....	.....	\$300 00	5,100 00
33 @ \$6 (one-half) .....	198 00	.....	.....
Refund 10 @ \$6 .....	.....	60 00	138 00
8 @ \$3 (one-fourth) .....	24 00	.....	—24 00
Total, incidental fees .....	\$5,622 00	\$360 00	\$5,262 00
<b>Laboratory Fees—</b>			
Botany .....	11 50	3 00	8 50
Chemistry .....	1,025 00	58 00	967 00
Entomology .....	61 50	1 50	60 00
General Engineer Drawing .....	4 00	1 00	3 00
Household Science .....	26 00	2 50	23 50
Physics .....	98 00	21 50	76 50
Physiography .....	20 00	2 00	18 00
T. & A. Mechanics .....	25 00	14 50	10 50
Zoology .....	84 00	1 00	83 00
Total, laboratory fees .....	\$1,355 00	\$105 00	\$1,250 00
<b>Special Examination Fees—</b>			
7 @ \$5 .....	35 00	.....	35 00
<b>Change Fees—</b>			
24 @ \$1 .....	24 00	.....	24 00
Total, special fees .....	\$59 00	.....	\$59 00
Total fees .....	\$7,246 00	\$465 00	\$6,781 00

## APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

The Secretary presented also for record the following list of appointments made by President James:

Allen, P. W., Assistant in Dairy Bacteriology in the College of Agriculture, on one-half time, for 12 months beginning September 1, 1914, at a salary of eight hundred dollars (\$800) a year. (August 20, 1914).\*

Andrews, James Burton, Instructor in Animal Husbandry in the College of Agriculture and First Assistant in Animal Husbandry in the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of one hundred dollars (\$100) a month. (August 20, 1914.)

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

Blaney, Herbert W., Assistant in Landscape Extension in the College of Agriculture, for 12 months beginning September 1, 1914, at a salary of fourteen hundred dollars (\$1,400) a year. (August 20, 1914.)

Boelio, Louis, Technician in the Department of Anatomy in the College of Medicine, beginning September 1, 1914, and continuing until further notice, at a salary of eighty dollars (\$80) a month. (August 14, 1914.)

Boughton, Thomas H., Instructor in Pathology in the College of Medicine, for 12 months beginning September 1, 1914, at a salary of one hundred fifty dollars (\$150) a month. (August 22, 1914.)

Brown, Howard D., Assistant in Olericulture in the College of Agriculture and the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of seventy dollars (\$70) a month. (August 20, 1914.)

Burton, Lawrence V., Assistant in Bacteriology, on full time, for 10 months beginning September 1, 1914, at a salary of one hundred twenty dollars (\$120) a month; this appointment superseding his previous appointment on part time. (September 5, 1914.)

Cobb, Margaret Vara, Assistant in Education, on one-half time, for 10 months beginning September 1, 1914, at a salary of fifty dollars (\$50) a month. (August 14, 1914.)

Deal, Edwin, Assistant in Landscape Extension in the College of Agriculture, on one-half time, for 12 months beginning September 1, 1914, at a salary of five hundred dollars (\$500) a year. (August 20, 1914.)

Downes, Carl S., Instructor in English, for 10 months beginning September 1, 1914, at a salary of one hundred twenty dollars (\$120) a month. (August 27, 1914.)

Draffin, Jasper Owen, Research Fellow in the Engineering Experiment Station in the Department of Theoretical and Applied Mechanics, for two years beginning September 1, 1914, at a stipend of five hundred dollars (\$500) a year. (September 9, 1914.)

Ellis, Charles A., Assistant Professor of Civil Engineering, beginning September 14, 1914, and continuing until June 20, 1915, at a salary of twenty-five hundred dollars (\$2,500) for the term of the appointment. (September 5, 1914.)

Englis, D. T., Assistant in Floricultural Chemistry in the College of Agriculture and the Agricultural Experiment Station, on one-half time, for 12 months beginning September 1, 1914, at a salary of sixty dollars (\$60) a month. (August 20, 1914.)

Erb, J. Lawrence, Director of the School of Music and University Organist, for 12 months beginning September 1, 1914, at a salary of three thousand dollars (\$3,000) a year. (August 22, 1914.)

Evans, Frederick Nobel, Instructor in Landscape Gardening in the College of Agriculture, for 12 months beginning September 1, 1914, at a salary of one hundred fifty dollars (\$150) a month. (August 20, 1914.)

Frank, Edwin, Instructor in Mechanical Engineering, for 10 months beginning September 1, 1914, at a salary of one hundred twenty dollars (\$120) a month. (August 14, 1914.)

Glenn, Eleanor, Stenographer in the Department of Electrical Engineering, at a salary of fifty dollars (\$50) a month, beginning September 1, 1914, and continuing until further notice, subject to the rules of the Civil Service Commission. (August 21, 1914.)

Hanger, James Howard, Assistant in Education, on one-half time, for 10 months beginning September 1, 1914, at a salary of fifty dollars (\$50) a month. (August 14, 1914.)

Harper, Claude, Assistant in Animal Husbandry in the College of Agriculture and the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of one thousand dollars (\$1,000) a year. (August 20, 1914.)

Hecht, August George, Assistant in Floriculture in the College of Agriculture and the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of seventy dollars (\$70) a month. (August 20, 1914.)

Hester, Elizabeth, Order Assistant in the Library for 12 months beginning September 1, 1914, or as soon thereafter as she reports for duty, at a salary of sixty dollars (\$60) a month. (August 29, 1914.)

Hull, Sidney Martin, Student Assistant in Chemistry, for 10 months beginning September 1, 1914, at a salary of ten dollars (\$10) a month. (August 14, 1914.)

Keith, Mary Helen, Assistant in Animal Nutrition, for one year beginning October 1, 1914, at a salary of thirteen hundred dollars (\$1,300) a year. (September 4, 1914.)

Kessler, James, Assistant in Romance Languages, for 10 months beginning September 1, 1914, at a salary of ninety dollars (\$90) a month. (July 29, 1914.)

Klie, Jessie J., Assistant in the Illinois Survey, on one-half time, for 10 months beginning September 1, 1914, at a salary of forty-five dollars (\$45) a month. (July 14, 1914.)

Kyle, Martha Jackson, Acting Dean of Women, beginning September 1, 1914, and continuing until further notice, with a salary at the rate of two thousand dollars (\$2,000) a year. (August 20, 1914.)

Lantz, Cyrus William, Assistant in Botany, for 10 months beginning September 1, 1914, at a salary of sixty dollars (\$60) a month. (August 14, 1914.)

Layng, Thomas E., Research Fellow in the Engineering Experiment Station, for 12 months beginning September 1, 1914, at a salary of five hundred dollars (\$500) for the year. (August 6, 1914.)

Lee, Harry Rhodes, Graduate Assistant in Chemistry, for 10 months beginning September 1, 1914, at a salary of thirty dollars (\$30) a month, this appointment superseding his former appointment as student assistant at a salary of ten dollars a month. (August 14, 1914.)

Lynn, M. V., Instructor in Chemistry in the School of Pharmacy, for 10 months beginning September 1, 1914, at a salary of one hundred eighty dollars (\$180) a month. (July 23, 1914.)

Miles, L. E., Assistant in Floriculture in the College of Agriculture and the Agricultural Experiment Station, on one-half time, for 12 months beginning September 1, 1914, at a salary of five hundred dollars (\$500) a year. (August 20, 1914.)

Miles, Lois M., Secretary in the Registrar's office, at a salary of seventy dollars (\$70) a month, beginning September 1, 1914, subject to the regulations of the Civil Service Commission. (July 29, 1914.)

Moodie, Roy L., Instructor in Anatomy in the College of Medicine, for 12 months beginning September 1, 1914, at a salary of fifteen hundred dollars (\$1,500) for the year. (August 6, 1914.)

Moorehead, Frederick B., Dean of the College of Dentistry, for one year beginning September 1, 1914, at a salary of two thousand dollars (\$2,000) for the year. (August 5, 1914.)

Nevens, William Dean, Assistant in Dairy Husbandry in the College of Agriculture and the Agricultural Experiment Station, for one year beginning September 1, 1914, at a salary of nine hundred dollars (\$900) a year. (August 20, 1914.)

Phelps, James Manley, Assistant in Public Speaking, for 10 months beginning September 1, 1914, at a salary of one hundred dollars (\$100) a month. (September 5, 1914.)

Prasil, Anton, Assistant in Animal Chemistry in the College of Agriculture and the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of seventy-five dollars (\$75) a month. (August 20, 1914.)

Price, Miles A., Shelf Assistant in the Library, for 12 months beginning September 1, 1914, or as soon as he reports for duty, at a salary of seventy dollars (\$70) a month. (August 14, 1914.)

Ruby, G. B., Student Assistant in Chemistry, for 10 months beginning September 1, 1914, at a salary of ten dollars (\$10) a month. (September 5, 1914.)

Small, J. Craig, Student Assistant in Physiological Chemistry in the College of Medicine, on one-half time, for 10 months beginning September 1, 1914, at a salary of fifty dollars (\$50) a month. (August 27, 1914.)

Stanton, Margaret Beaumont, Instructor in Household Science, for 12 months beginning September 1, 1914, at a salary of fourteen hundred dollars (\$1,400) a year. (September 4, 1914.)

Steele, D. A. K., Senior Dean in the College of Medicine, beginning September 1, 1914, and continuing until further notice or until August 31, 1915, without salary. (August 29, 1914.)

Steele, D. A. K., Professor of Surgery and Clinical Surgery and head of the Department of Surgery, for 12 months beginning September 1, 1914, without salary. (August 29, 1914.)

Storer, James, Assistant in Geology, on one-half time, for 10 months beginning September 1, 1914, at a salary of sixty dollars (\$60) a month. (September 9, 1914.)

Thomas, Newton G., Assistant in Histology in the College of Dentistry, for one year beginning September 1, 1914, at a salary of six hundred dollars (\$600) a year. (September 5, 1914.)

Turner, Frank, Assistant in Dairy Husbandry in the Agricultural Experiment Station, for 12 months beginning September 1, 1914, at a salary of nine hundred dollars (\$900) a year. (August 20, 1914.)

VanKleek, John Raymond, Assistant in Landscape Extension in the College of Agriculture, for 12 months beginning September 1, 1914, at a salary of one thousand dollars (\$1,000) a year. (August 20, 1914.)

Vollweiler, E. H., Graduate Assistant in Chemistry, for 10 months beginning September 1, 1914, at a salary of thirty dollars (\$30) a month. (September 5, 1914.)

Whisenand, James Wilbur, Assistant in Animal Husbandry in the College of Agriculture and the Agricultural Experiment Station, on one-half time, for 12 months beginning September 1, 1914, at a salary of five hundred dollars (\$500) a year. (August 20, 1914.)

Williams, W. Ira, Instructor in Operative and Prosthetic Dentistry in the Infirmary, for 9 months beginning October 1, 1914, at a salary of six hundred dollars (\$600) for the term of his appointment. (September 9, 1914.)

Wolfe, William S., Instructor in Architectural Engineering, for 10 months beginning September 1, 1914, at a salary of one hundred ten dollars (\$110) a month. (August 22, 1914.)

The board adjourned.

W. L. ABBOTT, *President.*

H. E. CUNNINGHAM, *Secretary.*