

Meeting of July 21, 1909.

A special meeting of the Board of Trustees of the University of Illinois was held at the Palmer House in Chicago July 21, 1909, pursuant to the following notice, which was sent out by the secretary July 16, 1909:

By order 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 Palmer House, in Chicago, at 10 o'clock a. m., July 21, 1909, to consider communications from the President, and to transact other business duly presented.

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

The secretary presented the minutes of the meeting of June 24, 1909. The approval, however, was deferred until later.

BUDGET FOR THE YEAR 1908-09.

President James presented the budget for the year 1908-09, and discussion at considerable length followed.

PUBLICATION OF RESULTS OF SOIL SURVEY.

During the discussion of the budget the question of using a part of the funds appropriated for the Soil Survey for publication of results was referred to the Committee on Agriculture, and this committee later made the following report, which was adopted:

CHICAGO, July 21, 1909.

To the Board of Trustees:

Your Committee on Agriculture, to which was referred the question as to the use of the funds appropriated to the department of Agronomy by the General Assembly, recommends that a portion of the money be used for the publication of results already ascertained in the soil survey of the State, instead of using all that can be devoted to this purpose for the extension of the survey.

Respectfully submitted,

F. L. HATCH,
J. M. CREBS,
A. P. GROUT,

Committee.

USING ENGINEERING FUNDS FOR INCREASE IN SALARIES.

Also during the discussion of the budget Dr. Davison moved that the increase, if any, in the salaries in the College of Engineering be charged to the special appropriation for the Engineering College and Experiment Station.

This motion was adopted by the following vote: Yeas, Messrs. Crebs, Blair, Abbott, Davison, Grout and Moore and Mrs. Busey and Mrs. Evans; nays, Mr. Hatch; absent, Governor Deneen, Mr. Meeker and Mrs. Bahrenburg.

Mr. Abbott explained that he voted yea as he intended to move later a reconsideration.

The discussion was then interrupted in order that the State Architect might be heard.

ADDITION TO HEATING PLANT.

Plans were presented for addition to the heating plant and, on motion of Mr. Abbott, these plans were accepted and the State Architect and supervising architect were authorized to advertise for bids and make a contract for same by the following vote: Yeas, Crebs, Blair, Abbott, Davison, Grout, Hatch and Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Mr. Meeker and Mrs. Bahrenburg.

COPPER FOR ROOF OF MUSEUM.

On motion of Mr. Abbott and by the following vote the Committee on Buildings and Grounds was authorized to have copper substituted for tin on the roof of the museum addition at an expense not to exceed \$244.00: Yeas, Crebs, Blair, Abbott, Davison, Grout, Hatch and Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Mr. Meeker and Mrs. Bahrenburg.

On motion of Mrs. Busey and by the following vote it was ordered that the east wall of the Museum building be faced with pressed brick: Yeas, Crebs, Blair, Abbott, Davison, Grout, Hatch and Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Mr. Meeker and Mrs. Bahrenburg.

A recess was then taken until 2:30 p. m.

Afternoon Session, July 21, 1909.

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

CONSIDERATION OF BUDGET RESUMED.

After considerable discussion Mr. Abbott moved that the vote with regard to the use of Engineering College and Experiment Station funds

be reconsidered and the motion prevailed by the following vote: Yeas, Abbott, Davison, Hatch and Mrs. Busey and Mrs. Evans; nays, Crebs, Blair, Grout and Moore; absent, Governor Deneen, Mr. Meeker and Mrs. Bahrenburg.

By permission the original motion was withdrawn.

On motion of Mr. Abbott and by the following vote the recommendations of President James were adopted as given below: Yeas, Crebs, Blair, Abbott, Davison, Grout, Hatch and Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Mr. Meeker and Mrs. Bahrenburg.

THE BUDGET.

1. Vice-president, deans and directors for the year from Sept. 1, 1909:

Thomas J. Burrill, A. M., LL. D., vice-president.

David Kinley, Ph. D., dean of the Graduate School, director of the Courses in Commerce, professor of Economics.

Eugene Davenport, M. Agr., dean of the College of Agriculture, professor of Thremmatology.

Oliver Albert Harker, A. M., dean of the College of Law, professor of Law.

William Edward Quine, M. D., dean of the College of Medicine, professor of the Practice of Medicine and Clinical Medicine.

Thomas Arkle Clark, B. L., dean of Undergraduates, professor of Rhetoric.

William Freeman Myrick Goss, D. Eng., dean of the College of Engineering, director of the School of Railway Engineering and Administration, director of the Engineering Experiment Station, professor of Railway Engineering.

Edgar Jerome Townsend, Ph. D., dean of the College of Science, professor of Mathematics.

Evarts Boutell Greene, Ph. D., dean of the College of Literature and Arts, professor of History.

George Washington Cook, B. S., D. D. S., dean of the College of Dentistry, professor of Bacteriology, Pathology and Therapeutics.

Lily Gavit Kollock, Ph. D., dean of Women.

2. Appointments:

Dr. O. E. Lessing, re-appointed associate professor for a term of one year, from Sept. 1, 1909, at a salary of twenty-five hundred dollars (\$2,500.00) per annum.

Dr. Phillip B. Hawk, re-appointed professor of Physiological Chemistry for the term of one year, from Sept. 1, 1909, at a salary of twenty-five hundred dollars (\$2,500.00) per annum.

Dr. J. H. McClellan, re-appointed assistant professor of Physiology for the term of one year from Sept. 1, 1909, at a salary of two thousand dollars (\$2,000.00) per annum.

S. S. Roberts, re-appointed assistant professor of Railway Engineering for the term of one year from Sept. 1, 1909, at a salary of two thousand dollars (\$2,000.00) per annum.

3. An assistant professorship in Zoölogy created with a salary of twenty-five hundred dollars (\$2,500.00) per annum, to take the place of the associate-ship held by Dr. Peters, and the president be authorized to fill the position for the coming year.

4. The following promotions:

Leonard Hegnauer to be associate in crop production in the College of Agriculture and assistant in crops in the Agricultural Experiment Station, at a salary of eighteen hundred dollars (\$1,800.00) per annum.

L. D. Hall promoted from associate to be assistant professor of Animal Husbandry for the term of three years in the College of Agriculture and assistant chief in Animal Husbandry in the Station, at a salary of twenty-one hundred dollars (\$2,100.00) per annum.

J. W. Lloyd, promoted from assistant professor to associate professor of Olericulture in the College, and assistant chief of Olericulture in the Station, at a salary of twenty-six hundred dollars (\$2,600.00) per annum.

H. B. Dorner promoted from instructor to associate in Floriculture in the College and assistant in Floriculture in the Station, at a salary of fifteen hundred dollars (\$1,500.00) per annum.

Charlotte Gibbs promoted from instructor to associate in Textiles in the Department of Household Science, at a salary of thirteen hundred dollars (\$1,300.00) per annum.

Nellie E. Goldthwaite appointed associate in Household Science for one year from Sept. 1, 1909, at a salary of fifteen hundred dollars per annum.

C. C. Hayden promoted from associate to assistant professor of Dairy Husbandry for two years in the College, and first assistant in Dairy Husbandry in the Station, at a salary of twenty-one hundred dollars (\$2,100.00) per annum.

N. W. Hepburn promoted from assistant to associate in Dairy Manufactures in the College and first assistant in Dairy Manufactures in the Station, at a salary of fifteen hundred dollars (\$1,500.00) per annum.

R. E. Brand promoted from assistant to instructor in Dairy Husbandry in the College and assistant in Dairy Husbandry in the Station for the term of one year, at a salary of twelve hundred dollars (\$1,200.00) per annum.

J. M. Bryant promoted from associate to assistant professor in the Department of Electrical Engineering for the term of three years from Sept. 1, 1909, at a salary of eighteen hundred dollars (\$1,800.00) per annum.

R. V. Engstrom promoted from associate to assistant professor in the Departments of Mechanics and Municipal and Sanitary Engineering for the term of three years from Sept. 1, 1909, at a salary of eighteen hundred dollars (\$1,800.00) per annum.

C. W. Alvord promoted from assistant professor to associate professor in History, at a salary of seventeen hundred and fifty dollars (\$1,750.00) per annum, from Sept. 1, 1909.

C. H. Sisam appointed assistant professor in the Department of Mathematics for two years from Sept. 1, 1909, at a salary of seventeen hundred dollars (\$1,700.00) per annum.

Gertrude E. Moulton appointed acting director in the Department of Physical Culture for Women, at a salary of eleven hundred dollars (\$1,100.00) per annum for the year beginning Sept. 1, 1909.

NOTE—(The positions of professor and associate are not included under appointments; all other positions are: Appointments as instructors and assistants in college work only are for ten months from Sept. 1, 1909; all other appointments are for twelve months from Sept. 1, 1909; all salary increases date from Sept. 1, 1909).

COLLEGE OF AGRICULTURE.

5. Appointments and salary increases:

General—

Majorie Holderman, Stenographer (Botany) Station.....	\$ 300 00
H. L. Rietz, Statistician.....	800 00
Catherine M. McIntyre, Secretary Agricultural Experiment Station.....	1,500 00
Helen F. Noon, Stenographer to Dean of College.....	840 00

College Extension—

F. H. Rankin, Superintendent; Ranking Assistant Professor.....	2,750 00
D. O. Barto, Instructor, Secondary School Agriculture.....	1,600 00

Department of Agronomy—

C. G. Hopkins, Professor of Agronomy (College); Chief in Agronomy, Vice Director (Station).....	4,500 00
L. H. Smith, Assistant Professor, Plant Breeding (College); Assistant Chief Plant Breeding (Station).....	2,500 00

Department of Agronomy—Concluded.

J. G. Mosier, Assistant Professor Soil Physics (College); Assistant Chief Soil Physics (Station).....	\$2,500 00
J. H. Pettit, Assistant Professor, Soil Fertility (College); Assistant Chief Soil Fertility (Station).....	2,400 00
O. D. Center, Associate in Crop Production (College); First Assistant in Crop Production (Station).....	2,000 00
Wm. G. Eckhardt, Assistant in Soil Fertility (College); Assistant in Soil Fertility (Station).....	1,500 00
A. F. Gustafson, Assistant in Soil Physics (College); Assistant in Soil Physics (Station).....	1,200 00
Arthur Lumbrick, Assistant in Crop Production (College); Assistant in Crop Production (Station).....	840 00
E. A. White, Assistant in Agricultural Mechanics (College).....	900 00
Ernest Van Alstine, Assistant in Chemistry (Station).....	1,000 00
O. S. Fisher, Assistant in Soil Fertility (Station).....	840 00
C. H. Meyers, Assistant in Chemistry (Station).....	1,000 00
J. P. Aumer, Assistant in Chemistry (Station).....	840 00
C. C. Logan, Assistant in Soil Physics (Station).....	1,200 00
J. B. Park, Assistant in Chemistry (Station).....	840 00
R. W. Dickerson, Assistant in Agricultural Mechanics (College).....	720 00
K. T. Ekblaw, Assistant Agricultural Mechanics (College).....	720 00
S. V. Holt, Assistant in Soil Survey (Station).....	840 00
A. W. Hays, Assistant in Soil Survey (Station).....	840 00
H. W. Stewart, Assistant in Soil Survey (Station).....	840 00
H. C. Wheeler, Assistant in Soil Survey (Station).....	840 00
Gertrude Niederman, Assistant in Chemistry (Station).....	720 00
R. G. Smith, Assistant in Chemistry (Station).....	720 00
J. E. Readhimer, Superintendent Soil Experiment Fields (Station).....	2,000 00

Department of Animal Husbandry—

H. W. Mumford, Professor of Animal Husbandry (College); Chief in Animal Husbandry (Station).....	4,000 00
Wm. Dietrich, Assistant Professor Swine Husbandry (College); Assistant Chief in Swine Husbandry (Station).....	2,100 00
R. C. Obrecht, Associate in Horse Husbandry (College); Assistant Chief in Horse Husbandry (Station).....	2,100 00
W. C. Coffey, Associate, Sheep Husbandry (College); First Assistant Sheep Husbandry (Station).....	2,100 00
H. O. Allison, Instructor Animal Husbandry (College); Assistant in Animal Husbandry (Station).....	1,400 00
F. W. Gill, First Analyst, Animal Husbandry (Station).....	1,800 00
A. D. Emmett, Associate in Animal Nutrition (Station).....	1,600 00
W. J. MacNeal, Assistant Chief in Bacteriology (Station).....	2,400 00

Department of Horticulture—

J. C. Blair, Professor of Pomology (College); Chief in Horticulture (Station).....	4,000 00
C. S. Crandall, Associate Professor Pomology (College); Chief in Plant Breeding (Station).....	2,700 00
A. P. Wayman, Assistant Professor Landscape Gardening (College).....	1,200 00
H. F. Major, Instructor Landscape Gardening (College).....	1,200 00
R. B. Howe, Instructor in Pomology (College); Assistant in Pomology (Station).....	1,400 00
O. S. Watkins, Assistant Chemist, Horticulture (Station).....	1,400 00
T. S. Brooks, Assistant in Olericulture (College); Assistant in Olericulture (Station).....	1,000 00
Arno Nehrling, Assistant in Floriculture.....	840 00
E. W. Bayley, Assistant in Plant Breeding (Station).....	1,000 00
W. A. Ruth, Assistant in Horticultural Chemistry (Station).....	840 00
C. E. Durst, Assistant in Olericulture (College).....	720 00

Department of Dairy Husbandry—

J. M. Barnhart, Assistant Chemist Dairy Husbandry (Station).....	1,200 00
W. L. Gaines, Instructor in Dairy Husbandry (College); Assistant in Dairy Husbandry (Station).....	1,200 00
D. L. James, Assistant in Dairy Husbandry (Station).....	900 00
LeRoy Lang, Assistant in Dairy Husbandry (College); Assistant in Dairy Husbandry (Station).....	900 00

Department of Household Science—

Susannah Usher, Assistant Professor Dietetics.....	1,600 00
Anna Van Meter, Assistant Professor Household Science.....	1,600 00
Helen M. Pincomb, Instructor H. H. S. for Secondary Schools.....	1,500 00
Harriet B. Rinnaker, Assistant in Household Science.....	1,000 00
Nina B. Crigler, Assistant in Household Science, Food.....	750 00

6. Departmental appropriations, estimates and resources:

<i>From College Funds—</i>	
Department of Agronomy.....	\$12,000 00
Department of Animal Husbandry.....	17,000 00
Department of Dairy Husbandry.....	14,000 00
Department of Horticulture.....	14,000 00
Department of Household Science.....	8,500 00
Department of Veterinary Science.....	3,000 00
Farm Mechanics.....	3,500 00
College Extension.....	10,500 00
Office and miscellaneous.....	6,000 00
Drainage, fences, and repairs.....	2,500 00
	\$ 91,000 00

<i>From Station Funds—</i>			
Investigations in Animal Husbandry.....	\$25,000 00		
Investigations in Dairy Husbandry.....	15,000 00		
Investigations in Orchards.....	15,000 00		
Investigations in Soils.....	60,000 00		
Investigations in Farm Crops.....	15,000 00		
Investigations in Floriculture.....	8,000 00		
			\$138,000 00
<i>From Hatch Fund—</i>			
Department of Agronomy.....	\$1,750 00		
Department of Animal Husbandry.....	2,750 00		
Department of Dairy Husbandry.....	1,750 00		
Department of Horticulture.....	1,750 00		
Department of Botany.....	2,500 00		
Office.....	4,500 00		
			15,000 00
<i>From Adams Fund—</i>			
Experiments in Breeding.....	\$2,000 00		
Horticulture Experiments.....	3,500 00		
Nutrition Experiments.....	5,500 00		
Statistical Work.....	2,000 00		
			13,000 00
			\$257,000 00

The following funds are available to meet the above estimates:

<i>College Funds—</i>			
U. S. funds, interest on endowment (approximately).....	\$16,000 00		
U. S. funds, one-half Second Morrill bill.....	12,500 00		
U. S. funds, one-half Nelson amendment.....	7,500 00		
From State funds, general purposes.....	50,000 00		
From State funds, drainage, fences, repairs.....	2,500 00		
From State funds, Household Science.....	2,500 00		
			\$ 91,000 00
<i>Station Funds—</i>			
U. S. funds, Hatch bill.....	\$15,000 00		
U. S. funds, Adams bill.....	13,000 00		
State funds, for live stock experiments.....	25,000 00		
State funds, crop experiments.....	15,000 00		
State funds, soil experiments.....	60,000 00		
State funds, dairy experiments.....	15,000 00		
State funds, orchard experiments.....	15,000 00		
State funds, floriculture experiments.....	8,000 00		
			166,000 00
			\$257,000 00

COLLEGE OF ENGINEERING.

7. *Appointments and salary increases:

<i>General—</i>			
F. D. Crawshaw, Assistant Dean.....		\$2,600 00	
S. W. Ford, Clerk.....		1,000 00	
L. M. Manspeaker, Stenographer.....		780 00	
M. V. Asche, Stenographer.....		600 00	
<i>Department of Architecture—</i>			
N. A. Wells, Professor.....		2,500 00	
J. W. Case, Assistant Professor.....		2,300 00	
C. R. Clark, Associate.....		1,800 00	
L. H. Provine, Associate.....		1,800 00	
——— (Vice Kelley), Instructor.....		1,000 00	
Edith Leonard, Curator and Clerk.....		650 00	
<i>Department of Civil Engineering—</i>			
C. W. Malcolm, Assistant Professor.....		1,600 00	
L. G. Parker, Associate.....		1,400 00	
R. B. Slippy, Instructor.....		1,300 00	
C. C. Wiley, Instructor.....		1,300 00	
J. J. Richey, Instructor.....		1,400 00	
J. E. Smith, Instructor.....		1,400 00	
G. W. Pickels, Instructor.....		1,300 00	
——— (Vice Albright), Instructor.....		1,100 00	

* See note, p. 212.

Department of Civil Engineering—Concluded.

L. McDonald, Assistant.....	\$ 800 00
— (new), Associate.....	1,500 00
— (new), Clerk.....	350 00

Department of Mechanical Engineering—

G. A. Goodenough, Associate Professor.....	2,700 00
O. A. Leutwiler, Assistant Professor.....	2,250 00
J. H. Gill, Assistant Professor.....	2,000 00
J. C. Thorpe, Assistant Professor.....	2,000 00
W. V. Dunkin, Instructor.....	1,400 00
H. B. Dirks, Instructor.....	1,400 00
D. L. Scroggin, Instructor.....	1,200 00
C. M. Garland, Instructor.....	1,200 00
Frederick Ellis, Instructor.....	1,400 00
H. F. Godeke, Instructor.....	1,200 00
A. R. Bench, Instructor.....	1,200 00
E. T. Lanham, Instructor.....	950 00
Shields Casper, Instructor.....	850 00
— (new), Instructor.....	700 00
L. W. Goben, Assistant.....	1,000 00
W. C. Bradford, Assistant.....	900 00
J. M. Duncan, Assistant.....	850 00
J. B. Cook, Assistant.....	700 00
P. W. Gawne, (Vice Tardlinger) Instructor.....	700 00
— (Vice A. A. Stanley) Mechanician.....	1,200 00
E. Berbaum, Attendant.....	400 00
H. Weeks, Attendant.....	400 00
W. Washer, Attendant.....	360 00
— (new), Attendant.....	300 00
— (Vice Cooley), Clerk.....	720 00

Department of Electrical Engineering—

E. B. Paine, Assistant Professor.....	2,250 00
E. H. Waldo, Assistant Professor.....	2,000 00
F. G. Wilson, Instructor.....	1,500 00
L. V. James, Instructor.....	900 00
H. G. Hake, Instructor.....	1,000 00
— (Vice Jensen), Student Assistant.....	400 00
— (Vice Real) Clerk.....	350 00

Departments of Municipal and Sanitary Engineering, Theoretical and Applied Mechanics—

H. L. Whittemore, Associate.....	1,500 00
G. C. Habermeyer, Associate.....	1,500 00
H. E. Murdock, Instructor.....	1,200 00
M. L. Enger, Associate.....	1,400 00
V. R. Fleming, Instructor.....	1,200 00
— (Vice Doolittle), Instructor.....	1,100 00
— (Vice C. Wagner), Instructor.....	1,000 00
— (new), Instructor.....	1,000 00

Department of Physics—

C. T. Knipp, Assistant Professor.....	2,250 00
F. R. Watson, Assistant Professor.....	2,100 00
W. F. Schulz, Assistant Professor.....	1,800 00
T. S. Taylor, Instructor.....	1,000 00
(Vice E. H. Williams).....	
W. M. Stempel, Instructor.....	900 00
W. W. Stifler, Instructor.....	900 00
O. W. Hornbeak (Vice O. Stuhlman), part time Assistant.....	500 00
J. G. Kemp, Assistant.....	850 00
R. R. Ritchie, (Vice E. C. Converse), part time Assistant.....	500 00
E. B. Stephenson (Vice Swisher), Student Assistant.....	600 00
E. T. Strong, Mechanician.....	900 00
H. T. Wyninger, Storekeeper.....	600 00

Department of Railway Engineering—

E. C. Schmidt, Associate Professor.....	2,750 00
— (Vice Wenger), Instructor.....	1,300 00
A. S. Williamson, Instructor.....	1,600 00

Department of General Engineering Drawing—

C. L. McMaster, Associate.....	1,400 00
F. M. Porter, Instructor.....	1,000 00
G. A. Martin, (Vice A. R. Lord), Instructor.....	700 00
H. W. Miller, Instructor.....	900 00
A. M. Elam, Instructor.....	800 00
— (Vice J. L. Jones), half time Student Assistant.....	150 00

Engineering Experiment Station—

H. F. Moore, Assistant Professor, Department of Theoretical and Applied Mechanics.....	2,200 00
K. G. Smith, Assistant Professor Department of Mechanical Engineering, Engineering Experiment Station.....	2,000 00
J. M. Snodgrass, Assistant Professor Department of Mechanical Engineering, Fuel Tests.....	2,000 00
Duff A. Abrams, Associate, Department of Theoretical and Applied Mechanics.....	1,500 00
Thomas H. Amrine, Associate, Department of Electrical Engineering.....	1,500 00
R. Ward Robinson, Associate, Department of Theoretical and Applied Mechanics.....	1,350 00
Franklin W. Marquis, Associate, Department of Railway Mechanical Engineering.....	1,600 00
Frank L. Busey, First Assistant, Department Mechanical Engineering.....	1,260 00
W. F. Wheeler, First Assistant, Chemistry.....	1,500 00
Roy W. Rutt, Assistant to Director.....	1,800 00
Elizabeth A. Swift, Assistant Editor.....	1,500 00

COLLEGE OF LITERATURE AND ARTS.

8. *Appointments and salary increases:

<i>General—</i>	
Grace J. Maxwell, Clerk	\$ 780 00
Assistant Clerk (new)	500 00
<i>Art and Design—</i>	
E. J. Lake, Assistant Professor	1,800 00
Isabel Jones, Instructor	1,100 00
Mary M. Wetmore, Instructor	1,250 00
C. F. Kelley, (Vice Lawrence), Instructor	1,000 00
<i>Classics—</i>	
— (Vice Allen), Associate	1,000 00
<i>German—</i>	
G. H. Meyer, Assistant Dean, Assistant Professor	2,350 00
N. C. Brooks, Assistant Professor	1,900 00
Daisy L. Blaisdell, Instructor	1,000 00
C. M. Poor, Instructor	1,100 00
Josef Wiehr, Instructor	1,200 00
E. O. Eckelmann, Instructor	1,100 00
J. A. Chiles, Instructor	1,100 00
<i>Romance Languages—</i>	
T. E. Oliver, Professor	2,500 00
D. H. Carnahan, Associate Professor	2,000 00
E. J. Portier, Associate	1,500 00
A. R. Seymour, Associate	1,700 00
Florence N. Jones, Instructor	1,100 00
— (new), Instructor	1,100 00
H. A. Harvey, (Vice Imbert), Assistant	750 00
A. L. Owen, Assistant	800 00
<i>English—</i>	
T. A. Clark, Professor and Dean	5,000 00
E. C. Baldwin, Assistant Professor	1,800 00
Edward Fulton, Associate Professor	2,100 00
E. M. Halliday, Associate	1,800 00
H. S. V. Jones, Associate	1,500 00
Jacob Zeitlin, Instructor	1,200 00
E. H. Gardner, (Vice Kyle), Instructor	1,000 00
E. L. Bradsher, Instructor	1,000 00
W. C. Phillips, Instructor	1,000 00
S. F. Sears, Instructor	1,000 00
G. B. Denton, (Vice Guild), Assistant	900 00
Ruth Kelso, (Vice Scott), Assistant	800 00
G. E. Post, (Vice Daehler), Assistant	350 00
Mrs. Mary E. Fawcett, Instructor, (one-half time)	500 00
A. R. Warnock, Assistant (full time)	850 00
A. J. Tietje, Assistant (full time)	950 00
Sada Harbarger, Assistant (full time)	900 00
— (Vice Perry), Assistant (one-half time)	400 00
J. C. Jordan, Assistant, (one-half time)	400 00
Vida L. Collins, Assistant, (one-half time)	400 00
George R. Jackson, Assistant, (one-half time)	400 00
Eula McKinney, Assistant (one-half time) (new)	400 00
S. M. Thompson, Assistant (one-half time) (new)	350 00
— (new), Assistant (one-half time)	400 00
Marian Charlotte Landee (new), Assistant (Public Speaking) (one-half time)	450 00
C. C. Pearce, (Vice Bradford), Assistant	800 00
<i>History—</i>	
E. B. Greene, Professor and Dean	4,250 00
G. S. Ford, Professor	2,600 00
L. M. Larson, Assistant Professor	1,800 00
L. J. Paetow, Associate	1,500 00
R. J. Kerner, (Vice Pease), Assistant	800 00
Susan M. Reed, Assistant (one-half time)	450 00
— (new), Assistant in European History	400 00
<i>Economics—</i>	
<i>Commerce—</i>	
M. H. Robinson, Professor	2,750 00
N. A. Weston, Assistant Professor	2,500 00
J. G. Thompson, Instructor	1,400 00
J. K. Towles, Instructor	1,200 00
D. W. Morton, Instructor (new)	1,000 00
T. E. Latimer, Assistant (one-half time)	450 00
C. W. Parker, Assistant (one-half time) (new)	400 00
<i>Oriental Commerce and History—</i>	
C. C. Wang, Lecturer (new)	150 00
<i>Political Science—</i>	
— (new), Assistant (one-half time)	400 00
<i>Sociology—</i>	
E. C. Hayes, Professor	2,700 00

* See note, p. 212.

<i>Philosophy—</i>	
F. C. Becker, Instructor	\$1,000 00
<i>Psychology—</i>	
S. S. Colvin, Professor	2,700 00
J. W. Baird, Assistant Professor	2,000 00
F. Kuhlman, Instructor	900 00
_____, (new) Student Assistant	250 00
<i>Education—</i>	
E. L. Norton, Instructor	1,200 00

9. Departmental appropriations:

Art and Design	400 00
Classics	150 00
German	150 00
Romance Languages	150 00
English—	
1. Theme Reading	500 00
2. Department equipment and sundries	600 00
3. For expense of publishing eight numbers of the Illinois Association of Teachers of English	250 00
4. Debating and Oratory	400 00
Contingent fund	500 00
History sundries	150 00
Psychology—	
Equipment, sundries, and publication of monographs	1,000 00
Sundries of small departments—	
Political Science, Sociology, Philosophy	75 00

COLLEGE OF SCIENCE.

10. *Appointments and salary increases:

<i>Astronomy—</i>	
Joel Stebbins, Assistant Professor	\$2,000 00
F. W. Reed, Instructor	1,100 00
<i>Botany and Bacteriology—</i>	
C. F. Hottes, Assistant Professor	2,250 00
H. A. Gleason, Associate	1,300 00
C. F. Briscoe, Instructor	1,000 00
L. I. Knight, Assistant	1,000 00
Jessie Baldwin, Assistant	700 00
J. L. Pricer (new), Assistant	600 00
C. O. Chambers (new), Assistant	600 00
_____, (new), Assistant Bacteriology	700 00
_____, (new), Graduate Assistant	150 00
<i>Entomology—</i>	
S. A. Forbes, Professor	500 00
J. W. Folsom, Assistant Professor	1,700 00
_____, Instructor (vice Girault)	1,200 00
<i>Chemistry—</i>	
R. S. Curtiss, Assistant Professor	2,200 00
W. B. Holmes, Associate	1,800 00
C. W. Balke, Associate	1,800 00
G. M. Smith, Associate	1,400 00
E. W. Washburn, Associate	1,800 00
Helen Isham, Instructor	1,200 00
S. C. Clark, Instructor and	800 00
Custodian (12 months, July 1)	450 00
Grinnell Jones, Instructor	1,000 00
R. H. Jesse, Jr., Instructor (new)	800 00
L. L. Burgess, Instructor (vice Lacy)	800 00
Ellen McCarthy, Instructor (vice Mears)	800 00
H. A. Flint, Research Assistant (vice Gorsline)	800 00
C. G. Derick, Assistant	800 00
J. A. Cross, Assistant	600 00
P. E. Howe, Assistant	600 00
E. K. Strachan, Assistant (new)	600 00
J. E. Egan, Assistant (vice Nuttall)	600 00
L. F. Nickell, Assistant (new)	600 00
_____, Assistant (vice Davis)	600 00
Luther Knight, Graduate Assistant	300 00
H. E. Simons, Graduate Assistant (vice Strach)	300 00
W. T. Murdock, Graduate Assistant (vice Egan)	300 00
R. W. Savidge, Graduate Assistant (vice Funk)	300 00
L. M. Burghardt, Graduate Assistant (vice S. Cross)	300 00
F. W. Kressman, Graduate Assistant (vice Ernest)	300 00
C. E. Millar, Graduate Assistant (new)	300 00
_____, (new) Graduate Assistant	300 00

* See note p. 212.

Chemistry—Concluded.

_____, (new) Graduate Assistant.....	\$ 300 00
Eight Student Assistants (one new).....	800 00
R. C. Bardwell.....	
C. L. Wagner.....	
H. J. Bornmann.....	
N. W. Hill.....	
F. Wills.....	
L. A. Watt.....	
W. O. Gordon.....	
Mayme L. Smith, Stenographer and Clerk.....	720 00
C. F. Miller, Clerk.....	840 00
_____, Storekeeper (vice Lindsey).....	600 00
_____, Storekeeper (vice Schweizer).....	480 00
M. T. Lindsey, Assistant Storekeeper (new) (part time).....	300 00
_____, Assistant Custodian.....	720 00
_____, Laboratory helper (12 months).....	540 00
_____, Stenographer (Dr. Parr's Office) (10 months).....	450 00

Geology—

W. S. Bayley, Associate Professor of Mineralogy and Economic Geology.....	2,250 00
T. E. Savage, Assistant Professor of Stratigraphic Geology for one year from September 1, 1905.....	1,800 00
R. M. Bagg, Jr., Instructor.....	1,300 00
J. G. Hutton, Assistant.....	900 00
Student Assistant.....	300 00

Mathematics—

E. J. Townsend, Professor and Dean of College of Science.....	3,750 00
G. A. Miller, Professor.....	2,600 00
E. J. Wilczynski, Associate Professor.....	2,500 00
H. L. Rietz, Assistant Professor.....	1,500 00
C. N. Haskins, Assistant Professor.....	2,000 00
J. W. Young, Assistant Professor.....	2,000 00
A. R. Crathorne, Associate.....	1,400 00
R. L. Borger, Associate.....	1,400 00
E. B. Lytle, Instructor.....	1,300 00
L. I. Neikirk, Instructor.....	1,100 00
E. W. Ponzer, Instructor.....	1,200 00
G. E. Wahlin, Instructor.....	1,100 00
C. W. Emmons, Assistant.....	900 00
W. W. Denton, Assistant.....	750 00
G. H. Scott, Assistant (vice Kean).....	600 00
C. A. Barnhart, Assistant (vice Minnick).....	600 00
G. E. Carscallen, Assistant.....	600 00
C. H. Forsyth, Assistant.....	600 00

Physiology—

O. O. Stanley, Instructor (half time).....	700 00
_____, Instructor.....	1,200 00
Student Assistants.....	500 00

Zoology—

Frank Smith, Curator of Museums and Associate Professor.....	2,500 00
F. W. Carpenter, Associate.....	1,600 00
C. C. Adams, Associate.....	1,400 00
J. E. Ackert, Assistant (vice Gross).....	600 00
Bessie Green, Assistant.....	600 00
William Cort, Assistant (new).....	600 00
_____, Graduate Assistant (new).....	300 00
_____, Graduate Assistant (new).....	300 00
Student Assistant.....	600 00
Custodian for zoology and entomology (preparatory).....	600 00
George R. LaRue, Research Assistant.....	600 00

General Expenses of College—

Agnes McGurty, Clerk and Stenographer.....	780 00
--	--------

11. Departmental appropriations:

Astronomy—

Equipment.....	500 00
----------------	--------

Botany and Bacteriology—

Equipment and incidentals.....	1,400 00
Additions to and care of herbarium.....	250 00

Entomology—

Equipment.....	1,420 00
----------------	----------

Chemistry—

Desks and changes in the building and addition to permanent equipment.....	9,209 00
Apparatus and chemicals for current use, (including receipts from students' fees).....	13,716 00
Incidental expenses.....	250 00
Miscellaneous assistance (students, etc.).....	900 00

Geology—

Equipment and incidentals.....	1,500 00
--------------------------------	----------

Mathematics—

Equipment (models and computing machines).....	300 00
Incidentals.....	150 00
Transactions American Mathematical Society.....	50 00
<i>American Mathematical Monthly</i>	50 00

<i>Physiology—</i>	
Equipment and incidentals.....	\$1,000 00
<i>Zoology—</i>	
Equipment and incidentals.....	2,650 00
Laboratory equipment for Head of Department.....	500 00
<i>General Expense of College—</i>	
Incidentals.....	400 00

UNIVERSITY LIBRARY.

12. Administrative force:

<i>Administration Department—</i>	
Assistant Librarian, F. K. W. Drury.....	\$2,000 00
General Assistant, Josie B. Houchens.....	780 00
Secretary to Librarian, Beulah A. Burroughs.....	720 00
Stenographer (new appointment).....	600 00
<i>Order Department—</i>	
Order Librarian, Robert N. McCurdy.....	1,200 00
Order Assistant (purchases) vice Gracie.....	960 00
Order Assistant (purchases) (new).....	720 00
Order Assistant (exchanges), Jacob Hodnefield.....	900 00
Order Assistant (gifts), Clara L. Gridley.....	780 00
Order Assistant (serials), Myra O'Brien.....	780 00
Stenographer and Bookkeeper, Rose A. Goldberg.....	660 00
<i>Catalog Department—</i>	
Catalog Librarian, Philip S. Goulding.....	1,400 00
Catalog Assistant (classified), Adah Patton.....	900 00
Catalog Assistant (vice), Mary P. Billingsley.....	780 00
Catalog Assistant, Felda D. Straight.....	780 00
Catalog Assistant, Alice S. Johnson.....	780 00
Catalog Typist, (vice) Magoon.....	600 00
Paging assistants, students (one-half time).....	540 00
Accession assistants.....	660 00
<i>Reference Department—</i>	
Reference Librarian in library school, Frances Simpson.....	
Reference Assistant, Elizabeth Forrest.....	780 00
Reference Assistant, Margaret Hutchins.....	780 00
<i>Loan Department—</i>	
Loan Librarian, Emma R. Jutton.....	1,000 00
Loan Assistant, Frances M. Feind.....	780 00
Loan Assistant, Florence L. Brundage.....	720 00
Loan Assistant (reserves) (new).....	600 00
Loan Assistant (reserves) (new).....	600 00
Shelf Assistants, two students (one-half time).....	480 00
Shelf Assistants, two students (one-half time).....	400 00
Shelf Attendants (new).....	480 00
Shelf Assistant (new) (one-half time).....	240 00
Sunday Attendant (vice) Bigelow.....	72 00
<i>Binding Department—</i>	
Binding Librarian, Anne D. Swezey.....	900 00
<i>Seminar Custodians—</i>	
Classical Seminar, (vice) Denio.....	900 00
Language Seminar (new).....	900 00
Economic Seminar, Herbert W. Denio.....	1,000 00

12. University General Salaries.

<i>President's Office—</i>	
B. E. Powell, Private Secretary to the President.....	2,100 00
_____, (vice Morton) Chief Clerk.....	1,500 00
Jessie A. Smith, Clerk.....	1,000 00
A. R. Lee, Clerk.....	1,000 00
_____, Stenographer.....	750 00
<i>Supervising Architect's Office—</i>	
James M. White, Supervising Architect.....	500 00
<i>Superintendent of Buildings—</i>	
J. A. Morrow, Superintendent.....	1,900 00
<i>Superintendent of Grounds—</i>	
E. Atkinson, Superintendent.....	1,500 00
<i>Dean of Undergraduates' Office—</i>	
J. B. Daggett, Clerk.....	600 00
C. L. McMaster, Assistant to Dean.....	300 00
Olive F. Saxton, Stenographer.....	900 00
<i>Registrar's Office—</i>	
L. A. Boice, Clerk.....	1,200 00
J. Tabitha Broadhurst, Clerk.....	720 00
Frances Webb, Stenographer.....	600 00
Assistance.....	300 00
Ira M. Smith, Assistant to the Registrar.....	1,000 00

<i>Comptroller's Office—</i>	
E. C. Harris, Clerk	\$1,020 00
M. E. Thompson, Clerk	900 00
G. E. Phillips, Clerk	600 00
Walter Dunlap, Clerk (Purchasing Agent's Office)	900 00
N. Hay, Purchasing Agent	2,000 00
<i>Dean of Women—</i>	
Lily G. Kollock, Dean	2,000 00
<i>Graduate School—</i>	
R. M. Haig, Secretary	800 00
Lida E. Voight, Clerk	780 00
Additional assistants	200 00
<i>Physical Culture—Men—</i>	
George A. Huff, Director	2,500 00
Harry Gill, Assistant Director	1,700 00
Leo G. Hana, Director of Gymnasium	1,500 00
Swimming instructor	700 00
Roy Fargo, (vice Lane) Assistant in Gymnasium	400 00
E. T. Ingold, Graduate Manager of Athletics	400 00
<i>Physical Culture—Women—</i>	
Mary E. Williams, Instructor	800 00
Verna Brooks, Assistant	500 00
Ruth Leonard, Assistant	200 00
Rose Gaut, Pianist	300 00
Marian Charlotte Landee, General Assistant	450 00
<i>Military Department—</i>	
Col. E. G. Fehet	576 00
Frederick Post, Armorer	780 00
Instructors, four at \$100.00 each	400 00
<i>High School Visitor—</i>	
H. A. Hollister	2,650 00
, Stenographer	660 00
<i>Advisor to Foreign Students—</i>	
A. R. Seymour	300 00

13. Departmental appropriations:

<i>Physical Culture (Men)—</i>	
Incidentals	1,000 00
<i>Physical Culture (Women)—</i>	
Incidentals	600 00
<i>Academy—</i>	
Equipment	500 00
Incidentals	600 00
<i>High School Visitor—</i>	
Incidentals	1,000 00
High School Conference	750 00
<i>Supervising Architect's Office—</i>	
Incidentals	1,449 00
<i>Military Department—</i>	
Incidentals	500 00
<i>Dean of Men—</i>	
Incidentals	2,100 00
<i>President's Office—</i>	
Incidentals	2,000 00
<i>Graduate School—</i>	
Special research fund	5,000 00
Journal of Philology	800 00
Incidentals	1,000 00
Special library fund	5,000 00
University Studies	1,200 00
Illinois Historical Survey	2,400 00
<i>Library School—</i>	
Incidentals, including lectures	1,000 00
Stenographer (one-half time)	300 00
Catalog reviser	150 00
<i>University Library—</i>	
Incidentals	1,000 00
<i>School of Education—</i>	
Lectures	500 00
Stenographer	500 00
Pedagogical experiments	300 00
Incidentals	200 00
Bulletins	500 00
Practice work	500 00
<i>Music School—</i>	
Incidentals	750 00
<i>Law School—</i>	
Custodian	400 00
Stenographer	200 00
Clerk of Practice Court	100 00
Library	4,000 00
Printing, postage, circulars, etc.	1,200 00

<i>Museum—</i>	
Removal, cases, care of specimens, etc.	\$ 6,000 00
<i>Miscellaneous—</i>	
Board expense.	3,000 00
Labor and services.	35,000 00
Coal, gas, etc.	43,000 00
Printing and postage.	6,000 00
Catalogue.	5,000 00
Furniture and fixtures.	5,000 00
Summer Session.	15,000 00
Lectures.	5,000 00
Stenographer (Vice-President's Office).	300 00
High School Contest.	400 00
Public School Drawing Exhibit.	50 00
Editing catalogue, etc.	500 00
<i>Alumni Quarterly</i>	1,000 00
Stenographer (catalog) (one-half time).	300 00
Blue printing.	500 00
Editing <i>University News Bulletin</i>	1,000 00
Incidentals.	5,000 00

WATER SURVEY BUDGET.

By the following vote the president was authorized to approve the budget of the Water Survey: Yeas, Crebs, Blair, Abbott, Davison, Grout, Hatch and Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Mr. Meeker and Mrs. Bahrenburg.

The budget subsequently approved by the president is as follows:

Lewis I. Birdsall, chemist of the state water survey for the academic year 1909-10, at a salary per annum of.	\$1,000 00
Andrew C. Wilkins, clerk of the state water survey at a salary per annum of.	780 00
J. J. Johnson, janitor of the state water survey at a salary per annum of.	420 00
Andrew Jackson, laboratory assistant of the state water survey at salary per annum of.	500 00
Carman F. Harnack, stenographer of the state water survey at a salary of thirty-five dollars per month until January 1, 1910, total.	210 00
Appropriations to cover traveling expenses, express, postage, printing, equipment, supplies, etc. of.	2,090 00
Salary of director, per annum.	2,500 00
Total.	\$7,500 00

FEES OF GRADUATE STUDENTS STUDYING IN ABSENTIA.

Upon recommendation of the dean of the Graduate School the fees of students studying in absentia were made \$24.00.

CADET UNIFORMS.

The report of the committee on awarding the contract for furnishing cadet uniforms for two years beginning Sept. 1, 1909, was received and ordered printed:

URBANA, ILL., June 14, 1909.

To the Board of Trustees, University of Illinois:

The committee "authorized to make a contract for furnishing uniforms for the University regiment for the two following years on receipt of a satisfactory bid and bond for the faithful performance of the contract," begs leave to report advertising for bids March 25th for the military uniforms for the ensuing two years commencing Sept. 15, 1909, the bids to be opened at 10:00 a. m., April 30, 1909.

The committee met at 10:00 a. m., April 30, 1909, in the office of the Commandant of Cadets; present, Professor S. W. Shattuck and Lieut. Col. E. G. Fechet, U. S. A.; absent, President E. J. James, and proceeded to open the bids in the presence of the bidders. An abstract of the bids with the original bids is attached hereto.

Only two bids received, although specifications were furnished on request to six or eight other firms.

From an examination of the papers mentioned it will be seen that the Pettibone Mfg. Co. of Cincinnati are the lowest bidders for the cadet uniforms, viz: \$14.50; while that of Mr. Kaufman is \$15.00.

In view of the following the board feel that the interests of the military department require that the bid of Mr. Kaufman should be accepted. Inasmuch as Mr. Kaufman has been the uniform contractor for our military department for the past nine years, and has given perfect satisfaction in every way, in quality of material, fit of garments and delivery within the specified time, gaining for the University the reputation of having the best uniformed corps of cadets among the land grant institutions of this country. This has been the consensus of opinion of the War Department inspectors for years past.

On the other hand the Pettibone Company had this contract for 1899-1900 and failed utterly in living up to the terms and specifications of their contract, both as to material and fit of garments. Their conduct at this time was such that for several years ensuing thereafter no attention was paid to their bids. They are known as manufacturers of cheap uniforms, and we do not believe that they can manufacture uniforms of the grade and standard required for the figures bid. In this matter it would be well to say that the junior member of this board has made a careful and exhaustive inquiry as to the cost of manufacturing uniforms of the grade demanded by our specifications. A statement in detail of the cost of material and manufacture amounting to \$13.66 is attached hereto. This, however, does not include the cost of transportation, collar clips and the cost of alterations. These items would add at least seventy-five cents to the cost of each suit, making a total of \$14.41. The statement of the cost of manufacture was submitted to the Messrs. Gulick of the Gulick Tailoring Company of Champaign who after carefully going into the subject assert that the figures are altogether too low, and express unhesitatingly their belief that the Pettibone Mfg. Company cannot handle the contract at their figures without loss, unless they lower the grade of material and make-up, and are able to get them accepted.

To give more emphasis to our contention we will say that the board is in possession of a letter of the M. C. Lilley & Co., one of the largest and most reliable manufacturers of uniforms in the United States, to the Gulick Tailoring Co., offering to make the University of Illinois uniforms for \$14.77 f. o. b. Columbus, net cash. To this amount would have to be added the distributors' commission, the cost of transportation, collar clips, and the cost of alterations, making a total, according to Messrs. Gulicks' estimate, of at least \$16.00.

Your committee felt that it would be unwise, if not detrimental, to change from a contractor who has given satisfaction for nine years to another who has been tried and found wanting, particularly where the difference is so small, and, after consulting with members of your board, awarded the contract to Mr. Kaufman, who on being advised of the acceptance of his bid completed a contract in accordance with the specifications required by this department (military). Mr. Kaufman also furnished a satisfactory bond, which with the original contract is now on file in the office of the secretary of the board.

S. W. SHATTUCK,
E. G. FECHET,
Committee.

PAYMENT OF HOSPITAL FEES.

The request of Clyde Conley for payment of hospital and surgical fees, amounting to \$31.00 in all, for medical treatment rendered necessary by an accident occurring in the performance of his duties at the

stables was approved and the money appropriated by the following vote: Yeas, Crebs, Blair, Abbott, Davison, Grout, Hatch and Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Mr. Meeker and Mrs. Bahrenburg.

EXCHANGE OF INSTRUCTORS.

The exchange of instructors for the year between Leland Stanford University and the University of Illinois by which Mr. Ponzer goes to Leland Stanford and Mr. Manning comes to the University of Illinois was authorized, each University to pay its own instructor.

FILLING VACANCIES.

The president was authorized to fill all vacancies according to the budget adopted and such as might occur because of resignation or declination.

FURNITURE.

The president was authorized to approve the purchase of furniture for Dean Clark's office, not to exceed \$400.00 in amount, by the following vote: Yeas, Crebs, Abbott, Davison, Grout and Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Messrs. Meeker, Blair and Hatch and Mrs. Bahrenburg.

The president of the University was also authorized to approve the request from the State Geological Survey for the furnishing of its new offices in the Natural History building, excluding items which belong under the head of scientific equipment rather than under the head of furniture.

MINING ENGINEERING DEPARTMENT.

The following proposition with regard to mining engineering prepared by Dean Goss was approved by the following vote: Yeas, Crebs, Abbott, Davison, Grout and Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Blair, Meeker, Hatch and Mrs. Bahrenburg.

URBANA, ILL., June 12, 1909.

President Edmund J. James, University of Illinois:

DEAR SIR—By an act of the Legislature the Trustees of the University of Illinois are "authorized and directed to establish in the College of Engineering at the University, a department of mining engineering," and the sum of \$7,500.00 per annum has been appropriated to carry out the purpose stated.

I recommend that the full sum appropriated be assigned to the purpose named, to be expended under the following conditions:

1. That the cost of the department in its specialized functions arising from salaries and other accounts, shall not exceed the amount appropriated.
2. That as a first step in the establishment of the department, there be appointed a professor of Mining Engineering at a salary of not less than \$3,000.00 nor more than \$4,000.00, and that later when courses shall have been arranged, there be appointed such instructors and assistants as may be needed, subject to the condition set forth in paragraph 1.

3. That the head of the department be given an opportunity to study with some care the requirements of the mining interests of the State before attempting to formulate a course in mining engineering.

4. That the course in mining engineering be made up of specialized subjects, to be administered by the mining engineering staff, and of subjects already offered by the several colleges of the University.

In explanation of these recommendations, I would say that if this general outline is approved, it will be my plan to announce at an early date the purpose of the trustees to establish a department of mining engineering, to define in general terms its scope, and to proceed with the several steps as rapidly as may be practicable, but with the understanding that a complete statement concerning courses might not become effective before the beginning of the second semester of the next school year. The fact that the course in mining engineering will not be expected to differentiate from existing courses until after the freshman year will permit the execution of such a plan without embarrassment to the prospective candidates of the course.

Respectfully submitted,

W. F. M. Goss,
Dean of the College of Engineering.

CERAMICS BUILDING.

The site of the new Ceramics building north of the Engineering Experiment Station and spanning the creek was approved and the Committee on Buildings and Grounds was authorized to proceed with the construction of the building, the cost to be charged against the special appropriation for ceramics, by the following vote: Yeas, Crebs, Abbott, Davison, Grout, Moore and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Blair, Meeker and Hatch and Mrs. Bahrenburg.

NUTRITION INVESTIGATION.

The motion to approve the recommendation of Professor Grindley with regard to the publication of the results of the investigations and charge the same to the balance of the appropriations for the Veterinary College and Research Laboratory made by Mr. Grout and seconded by Governor Deneen just at the close of the meeting of June 24, 1909, and laid over for future consideration was then taken up.

Mrs. Busey moved that the question of using the appropriation in this way be referred to the Attorney General.

This motion was lost.

The original motion was then adopted by the following vote: Yeas, Crebs, Abbott, Davison, Grout, Moore and Mrs. Evans; present and not voting, Mrs. Busey; nays, none; absent, Governor Deneen, Meeker, Blair and Hatch and Mrs. Bahrenburg.

FUNDS AND SECURITIES RECEIVED BY HENRY A. HAUGAN.

The secretary, Mr. Pillsbury, reported that he had received the following acknowledgment from Henry A. Haugan, treasurer of the University, showing cash and securities received by him July 1, 1909, from the State Bank of Chicago, for account of Helge A. Haugan, the former treasurer of the University:

CHICAGO, July 22, 1909.

W. L. Pillsbury, Board of Trustees, University of Illinois, Urbana, Illinois:

DEAR SIR—On July 1, 1909, there were turned over to me, as treasurer-elect of the University of Illinois, cash and securities as listed below, which were held by the State Bank of Chicago, at the close of business, June 30, 1909, for account of Helge A. Haugan, treasurer of the University of Illinois:

Cash balance.....	\$568,797 73
Accrued interest on daily balances.....	4,573 19
Sundry promissory notes of College of Physicians and Surgeons, Chicago, due 1925, total....	21,205 84
Sundry bonds of College of Physicians and Surgeons, Chicago, due 1921, total.....	4,000 00
Common stock, Voting Trust Script of the Michigan State Telephone Co., par value.....	25 00

Yours very truly,

H. A. HAUGAN,
Treasurer.

LIST OF SECURITIES.

NOTES.

College of Physicians and Surgeons of Chicago, Illinois—

Apr. 30, 1925, 4 per cent.....	\$4,000 00
Feb. 9, 1925, 4 per cent.....	2,000 00
Feb. 9, 1925, 4 per cent.....	160 00
Apr. 25, 1925, 4 per cent.....	1,000 00
Apr. 25, 1925, 4 per cent.....	409 60
Apr. 25, 1925, 4 per cent.....	2,000 00
Apr. 25, 1925, 4 per cent.....	2,000 00
Apr. 25, 1925, 4 per cent.....	634 17
Apr. 25, 1925, 4 per cent.....	2,000 00
Apr. 25, 1925, 4 per cent.....	3,000 00
Apr. 25, 1925, 4 per cent.....	648 15
Apr. 25, 1925, 4 per cent.....	1,000 00
Apr. 25, 1925, 4 per cent.....	754 08
Apr. 25, 1925, 4 per cent.....	784 24
Apr. 25, 1925, 4 per cent.....	815 60
Total notes.....	\$21,205 84

BONDS.

College of Physicians and Surgeons of Chicago, Illinois—

5 bonds at \$100.00, July 1, 1921, 6 per cent.....	\$ 500 00
5 bonds at \$500.00, July 1, 1921, 6 per cent.....	2,500 00
1 bond at \$1,000.00, July 1, 1921, 6 per cent.....	1,000 00
Total bonds.....	\$4,000 00

STOCK.

Common stock Voting Trust Script of the Michigan State Telephone Company (par).....	\$25 00
Total securities.....	\$25,230 84

The board adjourned.

W. L. PILLSBURY,
Secretary.

W. L. ABBOTT,
President.

*Financial Statement of the University of Illinois for the Twelve Months
Ending June 30, 1909.*

RECEIPTS JULY 1, 1908 TO JUNE 30, 1909.		
Balance July 1, 1908		\$ 300,640 92
Interest on endowment fund and land contracts	\$ 32,480 80	
Fees from students	98,063 00	
Departments and laboratories	23,921 43	
Miscellaneous	88,054 71	
United States Agricultural Experiment Station	27,735 35	
State Agricultural Experiment Station	102,500 00	
State Agricultural Experiment Station, receipts	13,865 28	
Other State appropriations	1,163,345 00	
School of Pharmacy	18,394 50	
College of Medicine	90,638 84	
United States Government	35,000 00	
		1,693,998 91
		<u>\$1,994,639 83</u>
EXPENDITURES JULY 1, 1908 TO JUNE 30, 1909.		
Salaries for instruction	\$532,934 19	
Salaries for services	50,056 00	
Departments and laboratories	27,698 78	
Miscellaneous	164,910 02	
State appropriations not including salaries	578,663 48	
United States Agricultural Experiment Station	27,623 36	
School of Pharmacy	20,045 65	
College of Medicine	90,232 45	
		\$1,492,163 93
Balance June 30, 1909		502,475 90
		<u>\$1,994,639 83</u>