

## MEETING OF JUNE 8, 1903.

The Board of Trustees of the University of Illinois met in the Library Building, Urbana, Illinois, at 9:00 o'clock a. m., Monday, June 8, 1903.

The members present were Messrs. Bayliss, Bullard, Hatch, Kerrick, McKinley, McLean, and Nightingale and Mrs. Abbott and Mrs. Evans; absent, Governor Yates, Mr. Dickirson, and Mrs. Alexander. President Draper was present.

The Secretary presented the minutes of the meeting of March 10, 1903, and they were approved. He also presented the minutes of the meetings of April 23, 1903, and May 25, 1903, at neither of which there was a quorum present. The acts of the Board at these meetings were confirmed, and the minutes thereof approved.

## COMMUNICATIONS FROM PRESIDENT DRAPER.

*To the Board of Trustees:*

The University year just closing has been a strong and gratifying one. It has not been marked by any unusual excitement. Work has proceeded without interruption. In practically every department the attendance has increased. The registration for the year is 3,289.

The registration by colleges and schools is as follows:

Literature.....	465	Pharmacy.....	169
Engineering.....	639	Dentistry.....	182
Science.....	173	Summer Term.....	228
Agriculture.....	282	Preparatory School.....	277
Law.....	110		
Medicine.....	689		3,351
Library School.....	95	Deduct counted twice.....	92
Music.....	83		3,259

The attendance of students by years, and the number in the instructional force, from the beginning of the University, compiled by my secretary and presented here for convenient future reference, has been as follows:

YEAR.	Faculty.	Students.		Total Students.
		Men.	Women.	
1867-1868.....	4	77	.....	77
1868-1869.....	11	142	.....	142
1869-1870.....	19	181	.....	181
1870-1871.....	19	254	23	277
1871-1872.....	24	328	53	381
1872-1873.....	25	328	74	402
1873-1874.....	25	316	89	406
1874-1875.....	30	285	59	374
1875-1876.....	27	303	83	386
1876-1877.....	36	296	82	388
1877-1878.....	29	291	85	377
1878-1879.....	38	318	98	416
1879-1880.....	30	322	112	438
1880-1881.....	28	299	80	379
1881-1882.....	26	270	76	352
1882-1883.....	24	289	93	389
1883-1884.....	25	261	69	330
1884-1885.....	27	292	70	362
1885-1886.....	29	269	62	332
1886-1887.....	28	289	54	343
1887-1888.....	29	305	72	397
1888-1889.....	30	347	71	418
1889-1890.....	32	392	77	469
1890-1891.....	39	444	75	519
1891-1892.....	43	494	89	583
1892-1893.....	48	610	104	714
1893-1894.....	67	634	107	743
1894-1895.....	80	673	137	810
1895-1896.....	84	672	183	852
1896-1897.....	170	952	193	1075
1897-1898.....	184	1337	245	1552
1898-1899.....	194	1402	332	1824
1899-1900.....	229	1751	483	2234
1900-1901.....	249	2040	465	2505
1901-1902.....	293	2340	592	2932
1902-1903.....	322	2556	733	3289

The legislative appropriations by years have been as follows:

#### APPROPRIATIONS.

1869.....	\$ 60,000 00	1889.....	\$ 80,150 00
1871.....	130,000 00	1891.....	197,300 00
1873.....	51,500 00	1893.....	345,600 00
1875.....	11,500 00	1895.....	489,900 00
1877.....	69,500 80	1897.....	599,964 81
1879.....	24,000 00	1899.....	621,900 00
1881.....	40,700 00	1901.....	940,578 46
1883.....	54,500 00	1903.....	1,267,125 13
1885.....	68,000 00		
1887.....	71,300 00		
		Total appropriations .. .. .	\$5,123,517 90

The University appropriations made by the Forty-third General Assembly, just adjourned, are as follows:

	First year.	Second year.	Total.
Salaries, etc.....	\$250,000 00	\$200,000 00	\$500,000 00
Shop practice.....	3,000 00	3,000 00	6,000 00
Cabinets.....	2,000 00	2,000 00	4,000 00
Library.....	20,000 00	20,000 00	40,000 00
Apparatus and appliances.....	3,000 00	3,000 00	6,000 00
Fire protection.....	1,500 00	1,500 00	3,000 00
Pavements.....	5,000 00	5,000 00	10,000 00
Vaccine laboratory.....	1,500 00	1,500 00	3,000 00
Engineering equipment.....	75,000 00	75,000 00	150,000 00
Buildings and grounds.....	5,000 00	5,000 00	10,000 00
Farm repairs, etc.....	5,000 00	5,000 00	10,000 00
Water analysis.....	4,000 00	4,000 00	8,000 00
Additional instructors of agriculture.....	6,000 00	6,000 00	12,000 00
Political science.....	7,200 00	7,200 00	14,400 00
Music School.....	3,000 00	3,000 00	6,000 00
State Agricultural Experiment Station.....	85,000 00	85,000 00	170,000 00
Equipping Agricultural College.....	50,000 00	50,000 00	100,000 00
Chemical laboratory.....	10,000 00	.....	10,000 00
Water plant.....	2,000 00	.....	2,000 00
Interest on endowment.....	32,725 13	32,000 00	64,725 13
United States fund.....	25,000 00	25,000 00	50,000 00
Telephone exchange.....	3,000 00	.....	3,000 00
Woman's building.....	80,000 00	.....	80,000 00
Furnishing law building.....	2,500 00	.....	2,500 00
New floor in armory.....	2,500 00	.....	2,500 00
	\$683,925 13	\$583,200 00	\$1,267,125 13

#### FINANCE.

The significant items are those for ordinary operating expenses, for the Library, for equipment, instruction, and experimentation in the agricultural work, for liberally extending the equipment of the College of Engineering and for the erection of a Woman's building.

These appropriations mean very much to the future of the University, and make it very desirable that we proceed with care and upon full knowledge. We have expanded so rapidly in recent years that it has been exceedingly difficult to keep within our means or to refrain from mortgaging the future. I am advised by the Business Manager that we have anticipated our income to an extent which now places us in debt to future revenues by as much as \$25,000. While this sum is not large in comparison with our total cost of operation, still it would be more healthful if we had so much surplus rather than so much deficit, and I think we should aim to have it so a year hence. Ordinary prudence requires that we proceed upon plans which will leave us a financial balance to protect us against emergencies, or to enable us to take advantage of special opportunities which occasionally present themselves.

The University salaries have to be considered at this time of the year. The industrial activity which is unprecedented in the country has created a special demand for the services of competent men in engineering lines of work, and there is an undoubted scarcity of men scientifically prepared for instruction and investigation in agricultural work upon the basis established here. We have a considerable number of relatively young men in our instructional work, in all departments, who have grown older and more valuable in our service. It must be borne in mind also that the cost of living has advanced in recent years. While these facts are all to be taken into account to the end that we deal justly by individuals and permit no interests of the University to suffer, we are bound, on the other hand, to act conservatively in the expenditure of public moneys. Our instructional salaries

have been materially advanced in recent years, and now average as high as at other state universities. In some grades of the service they are decidedly higher. One who is induced to leave university teaching by the one consideration of increased though perhaps temporary pay in commercial work is not ordinarily the kind of man upon whom university responsibility ought to rest. Accordingly, it is a great mistake, yes, a decided wrong, to the high interests committed to our care, to assume the necessity for a wholesale overhauling of salaries every year. It is a particularly unwise thing to do upon impulse or inadequate information. We might very easily divide the entire advance in our operating funds upon the large number of salaries we have to deal with. It would perhaps be easier to do that than not to do it. But it would not be sound administration. Still, I will welcome any thorough investigation of the subject by the Board of Trustees and any action to which such examination may lead.

#### EXPANSION.

We must prepare to meet at an early day some all-important questions touching the further expansion of the Agricultural and Engineering colleges. In the Agricultural College we may well be guided in general policies very largely by the committees constituted by the law and representative of the agricultural organizations of the State. In the Engineering College there must be very deliberate and very thorough consideration of the expenditure of the \$150,000 granted us for enlarging the engineering equipment so that it will be of most use to engineering education and go as far as it may to give our Engineering College the best practicable position in the engineering educational work of the country. I am not willing to see this money divided between the different departments of the College upon the basis of inter-department courtesy, or upon the basis of the supposed relative importance of the departments. It should be done through the most thorough examination of our relations to the mechanical and constructive industries and, as it seems, with a purpose to lead all engineering colleges in the United States in some lines if we can not in all.

And while we are rejoicing over and looking after the enlargement of the industrial colleges we are bound to leave no stone unturned to advance the other colleges and schools of the university. Our revenues will enable us to give them a substantial uplift at an early day, and all the impulses of our nature and all the interests of education in the State adjure us not to neglect the opportunity.

In other years we have felt the necessity of hasty action between the time of the adjournment of the legislature and this meeting of the Board of Trustees. This period has not been sufficient to consider thoroughly policies or find a sufficient number of men who would render the most thoroughly acceptable service to us for an indefinite time. And as the University has grown, as our rivalries have become sharper, as it has been more difficult to know what were the wisest policies, and as the initiative in finding new men has had to be referred in some measure to the heads of colleges and departments the difficulties of the situation have multiplied and intensified.

My advice is that we arrange our matters at this time so as not only to yield no ground, but to maintain a steady advance and take the best care we can of the constantly increasing number of students who come to us, but conservatively, and in hope of getting even with the world and gaining a stronger financial grip upon the future, and, that after the vacation, when we have had rest and ample time for reflection, we enter upon a systematic examination of all matters incident to University expansion, growth and efficiency.

#### RECREATION GROUNDS.

For reasons which are obvious the Agricultural College may, and for some reasons it must, move more rapidly towards its new work than other parts of the University organization. This justifies me in making a suggestion before it may be of no avail.

I refer to the location of new structures for that college. It seems well that such parts of the new agricultural construction as we would like to have seen by visitors shall be located on the south part of the University grounds, but considerations, obvious to my mind, require that if this is to be done they shall be placed south and somewhat back from the road running east and west in front of the house of the dean of the College of Agriculture, and wholly west and somewhat back from Burrill avenue.

There will yet be a very large addition to the University buildings, and it is now clear enough that this must be to the south of the present buildings. Our student body is more than likely to be again doubled, or trebled, in the next ten years. Buildings need room, and buildings in which people do their work are entitled to more eligible space than buildings in which animals live. Students need room without stint for recreation and play. The 'Varsity teams and the military department monopolize Illinois Field. Indeed the military regiment has begun to go to the south campus for room for its operations. By common consent everybody keeps off the lawns between the main buildings, but every one has been assured that the lawns south of the buildings shall be free for recreation and sport. Upon the commencement of operations for the Woman's building all the space north of the road in front of the Observatory will be closed to recreation and sport. We are to encourage and promote these. Not only the health, but the happiness of students and the general quiet and peace of the University are involved. Next year all the space on the University grounds south of the Observatory and east of Burrill avenue will be needed by the human interests of the University, and this need will be more and more pressing for an indefinite time. A proper regard for the future makes it imperative that we shall not permit any permanent structures for animals or more storage to be placed anywhere north of the road running east and west in front of the present barns. Even the "permanent plots" for agricultural experimentation will in time, and as soon as possible, have to be discontinued where they are and started on the south farm. It is the glory of this University that it is rich in land eligibly located for its uses. It is already distinguished for this among the universities of the country. It is a feature in which but very few if any of them can approach us. It is upon us to make the most of this, and press the advantage to the utmost. The College of Agriculture and the Agricultural Experiment Station have a great, beautiful farm of four hundred acres close at hand which has just come into their uses. The human interests of the University require that everything connected with the agricultural work shall go there save such parts as are imperatively needed in the every day instructional work, or such parts as we want to keep in shape to show every-day visitors.

Again the time is upon us for a thorough consideration of plans about the south campus. We are bound to stop the use of the University grounds as a pleasant route for funeral processions. Experience shows that this can not be done except by closing the road running south of the dean's house and the gate at the end of it. I think this should be done. The use of Burrill avenue south of the "Old Building" as a carriage way is no longer necessary, and I have come to the conclusion that the University interests would be promoted by changing it from a roadway into a walk. This would tend to make all the grounds south of the buildings more exclusive and useful to the University people, and it would help on all kinds of sports and pastimes while it promoted the healthful enthusiasm of student life.

On this general subject I make the following recommendations:

1. That the south gate of the University grounds and the road leading to it from the house of the dean of the College of Agriculture be closed to the public.
2. That Burrill avenue from University Hall to the dean's house be discontinued as a carriage way, and converted into a walk.
3. That the road running east and west in front of the dean's house be made permanent, and extended to the limits of the grounds.

4. That Wright street and Matthews avenue be extended until they intersect that road.

5. That the new agricultural structures be located south of said road and well back therefrom.

6. That the Agricultural Experiment Station start plats for their uses on the south farm, and withdraw from the plats near the Observatory as rapidly as practicable.

These questions relating to grounds were referred to the Committee on Buildings and Grounds and the Committee on Agriculture jointly.

#### DEGREES.

I transmit the certificates of the different Faculties and the University Senate that the following candidates for degrees have completed the work required, and recommend that the degrees be conferred as indicated:

##### COLLEGE OF LITERATURE AND ARTS.

##### DEGREE OF BACHELOR OF ARTS.

##### *In Specialized Courses, Thesis required.*

Oliver Morton Dickerson  
Lawrence Fred Larson  
Stella Webster Morgan  
Isabel McRobie

George Edward Marker  
Addison M. Shelton  
Adah Helen Stutsman  
Lester William Zartman

##### *In General Courses.*

Mae Louise Allen  
Mary Anderson  
Katharine W. Bear  
Francis Marion Beaty  
George W. Black  
Anna Louise Bond  
Henry Lehre Boon  
Lucina Jane Borton  
Jessie Isabelle Bradshaw  
Marguerite Pauline Buerkin  
Jean Burkhart  
Mildred Ann Burrill  
Daisy Irene Campbell  
Anna Olive Chacey  
Daniel Ward Chapman  
Estella Forth Chisholm  
Matilda Lenna Clark  
Homer Clarence Coen  
John Fay Cusick  
LeRoy Gilbert Dake  
Thomas Francis Danahey  
Charles Hubbard Dawson  
Clara Edna Fisher  
Ethel Clara Schumann Forbes

Marjorie Douglas Forbes  
Lois Gertrude Franklin  
Frances Emeline Gilkerson  
Clarence Green  
Lillian Heath  
Lyle George Herrick  
Edna DuBois Hoff  
Marjorie Campbell Holderman  
Sophie Hyde  
Mary Lentz  
Winifred Myers  
Samuel Rufus Noe  
Roy Sheldon Parker  
Robert William Parr  
George Augustus Powers  
John Earl Shoemaker  
Charles Henry Smith  
Charles Wesley Smith  
John Jack Spriggs  
Lucia Alzina Stevens  
Cornelia Emma Strehlow  
Lloyd Vernon Walcott  
Pearl Webber  
Hannah Amanda Westhold

Metta Edna Woodworth.

## COLLEGE OF ENGINEERING.

## DEGREE OF BACHELOR OF SCIENCE

*In Architecture.*

Austin Bond  
 Vernon Milner Holder  
 Loring Harvey Provine  
 John Henry Schacht

Ellsworth Prime Story  
 Leonard Fred Stuebe  
 Hammond William Whitsitt  
 Joseph Wade Wilson

*In Architectural Engineering.*

Martin Tuttle Chamberlain

William Everton Ramsey, A. B.

*In Mechanical Engineering.*

James Thomas Atwood  
 LeRoy Fitch Beers  
 Edwin Cressy Briggs  
 Lewis Brown  
 James Fitchie Cook  
 George Hamm Dickerson  
 Ralph Southward Drury  
 William Van Dunkin

Clarence Wilson Fiske  
 Charles Henry Green  
 Albert Myron Johnson  
 Robert Hayden Kuss  
 Roy Weaver Rutt  
 Victor Lorenzo Sheldon  
 Elgie Ray Skinner  
 Jacob H. Wallace

*In Civil Engineering.*

Charles Apple  
 Ernest Bear  
 Edgar William Block  
 Wayne Edison Burkhalter  
 John Edward Conley  
 Ralph Hawes Gage  
 Henry Rhiel Garden  
 George Conrad Habermeyer  
 Frank Bruce Ingersoll  
 Washington Parker Ireland

Alfred Curtis LeSourd  
 Christian Peter Lauritz Petersen  
 Banus Hutson Prater  
 Hugh Mitchel Price  
 John Jefferson Richey  
 Fred Elmer Rightor  
 Budd Willard Seymour  
 Roderick William Siler  
 James Wolfe Sussex  
 Albert Grafton Varnes

*In Electrical Engineering.*

Leo Dolkart  
 James Franklin Duffy, Jr.  
 Maurice Deen French

Ralph Mayo Gaston  
 George Carroll Oxe  
 Fred Wayland Rose

*In Railway Engineering.*

Frederick Dawson Johnson.

*In Municipal and Sanitary Engineering.*

George Loyal Sawyer.

## COLLEGE OF SCIENCE.

## FOR THE DEGREE OF BACHELOR OF ARTS.

*In General Science with Thesis.*

James Theophilus Barrett.

*Without Theses.*

Edith Louise Allen  
 Lou Baker  
 Frank Tracy Cavanor  
 Wilmer Esla Davis  
 Roy James DeMotte  
 Thaddeus Sidney Harris  
 Frank Emerson Inks  
 Elwood Almon Kingston  
 William David Knowlton

Ralph Garfield Mills  
 Mary Frances Nesbit  
 Henry Joseph Quayle  
 Susie Farley Rolfe  
 Gustavus Adolphus Schmidt  
 Maude Lillian Sheldon  
 John Carl Stine  
 Miriam Ursula Wells  
 George Shirley Wilson

*In Household Science.*

Ellen Alden Huntington

Ruth Aimee Wardall

*In Preliminary Medical Course.*

John Milton Berger

Emery Roe Hayhurst

## FOR THE DEGREE OF BACHELOR OF SCIENCE.

*In Chemistry.*

Charles Huntington Higgins

John Albert McFarland

Henry Phelps Jarman

Carl Steinwedell

William Adelbert Kutsch

Arthur Norman Zangerle

*In Chemical Engineering.*

Clarence Herbert Bean.

## COLLEGE OF AGRICULTURE.

## DEGREE OF BACHELOR OF SCIENCE.

*In Agriculture.*

James Ellis Armstrong, A. B.

Samuel John Haight, Jr.

John William Catron

Robert Clinton Lloyd

George Ashley Crosthwait

Thomas Noble

Gustav Herman Eidmann

Fred Mason Wells

*In Household Science.*

Charlotte Briggs Nelson, A. B.

## COLLEGE OF LAW.

## DEGREE OF BACHELOR OF LAWS.

Charles Vincent Barrett

Clyde Milton Mathews

John Philip Beckman

John Deloss Mell

Harry Armand Blossat

Frederick Louis Nees

Luther Earle Birdzell

Charles Lewis Ogden

Francis Thomas Carson

James William Pettyjohn

Horatio S. Davis

Charles Robert Pollard

Delbert Riner Enochs, A. B., 1898.

Frank Hiatt Rhea, A. B., 1898

John Francis Gavin

Garland Stahl

Rolla Burdette Grove

Clyde Ernest Stone

Herman Eugene Hartline

Hal Marot Stone

Andrew Edgar Hauter

Alexander Jennings Strom

Benjamin William Hetherington

Albert Edgar Taff

Nels Alfred Larson

Paul Raymond VanDervort

Lulu Macintosh Lego

Robert Russell Ward

Grace E. Martin

Walter Winslow Williams

## SCHOOL OF LIBRARY SCIENCE.

## DEGREE OF BACHELOR OF LIBRARY SCIENCE.

Ruth Abbott

Fanny Rebecca Jackson, A. B., 1896

Eugenia Allin

Anna Vivian Jennings

Stella Bennett

Grace Osgood Kelley

Gertrude Bowman

Helen Theresa Kennedy

Jane Widney Brotherton, B. S., 1899

Caroline Valeria Langworthy

Anna Lucile Clinton

Emma Grace Leffer

Edna Earle Daniels

Alice Calhoun Mann

Genevieve Darlington

Mary Alice Matthews

Bertha Alma Dodge, A. B., 1901

Julia Wright Merrill

Jeanette May Drake

Bertha Thatcher Randall, B. L., 1893

Willia Kathryn Garver

Frances Simpson, M. L., 1898

Katharine Eaton Gold

Alta Louise Stansbury

Grace Goodale

Marietta Louise Street

Emma Joanna Hagey, A. B., 1898

Anne Davies Swezey

Edna May Hawley

Edna Cecilia Vance

Mabel Hayward

Vonie Ames Wiley

Mary Henderson

Ralph Cullom Woodmansee

Lynne Griswold Worth.



## GRADUATE SCHOOL.

## DEGREE OF MASTER OF ARTS.

John Kenyon Bush, A. B., 1900	Roxana Goble, A. B., 1901
Henrietta Anne Calhoun, B. S., 1901	Chester Ellis Harris, A. B., 1902
William Crocker, A. B., 1902	Prudence Winter Kofoed, A. B., 1890
Exum Woodard Davis, A. B., 1898	Nuba Mitchel Pletcher, A. B., 1901
Fred Gates Fox, A. B., 1898	Robert Earl Richardson, A. B., 1901
Belle Irene Gillespie, A. B., 1902	Frank William Scott, A. B., 1901
Elrick Williams, A. B., 1902.	

*Degree of Master of Science.*

Ernest William Ponzer, B. S., 1900	Curt August Schroeder, B. S., 1901
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*Degree of Master of Architecture.*

Samuel Alexander Bullard, B. S., 1878	Albert Charles Phelps, B. S., 1894
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*Degree of Doctor of Philosophy.*

Henry Livingston Coar, A. M., 1894	William Maurice Dehn, A. M., 1896
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## COMMISSIONS IN ILLINOIS NATIONAL GUARD.

Charles Apple	Banus Hutson Prater
James Thomas Atwood	Hugh Mitchel Price
Clarence Herbert Bean	Loring Harvey Provine
Frank Tracy Cavanor	Henry Joseph Quayle
James Franklin Duffy, Jr.	Gustavus Adolphus Schmidt
Edwin Lyon Draper	Fred Wayland Rose
Emery Roe Hayhurst	Hammond William Whitsitt

I also transmit the recommendations of the Council of Administration and the Senate that honorary degrees be conferred as follows:

Mary Tracy Earle, Master of Arts, (A.M.).  
 John Edwards Wright, Master of Arts, (A.M.).  
 Thomas Forsythe Hunt, Doctor of Agriculture, (D.Agr.).  
 Ira Osborn Baker, Doctor of Engineering, (D.Eng.).  
 Richard Price Morgan, Doctor of Engineering, (D.Eng.).  
 John Augustus Ockerson, Doctor of Engineering, (D.Eng.).  
 Samuel Wesley Stratton, Doctor of Engineering, (D.Eng.).  
 James Robert Mann, Doctor of Laws, (LL.D.).  
 Herbert Putnam, Doctor of Laws, (LL.D.).  
 Joseph Curney Cannon, Doctor of Laws, (LL.D.).  
 Shelby Moore Cullom, Doctor of Laws, (LL.D.).

Authority was given to confer these degrees, as recommended.

## FACULTY APPOINTMENTS.

I recommend that Faculty appointments be made as follows:

*Deans.*

1. That Thomas Jonathan Burrill be re-elected Vice-President and Dean of the Graduate School.
2. That Thomas Arkle Clark be re-elected Dean of Undergraduates and Assistant to the President.
3. That Deans of the Colleges be re-elected as follows: Literature and Arts, David Kinley; Engineering, Nathan Clifford Ricker; Science, Stephen Alfred Forbes; Agriculture, Eugene Davenport.
4. That Judge Oliver Albert Harker be elected Dean of the College of Law and Professor of Law in place of James Brown Scott, who resigns to go to Columbia University Law School.

5. That Violet Delille Jayne be re-elected Special Dean of the University Women.

6. That the salaries of the Deans be the same as last year except as follows:

(a) that the salary of Dean Clark be \$2,750 per year.

(b) that Dean Davenport be paid \$500 from the State Station Fund in addition to his present salary, and

(c) that Dean Harker be paid \$2,000 per annum, with the understanding that for the present his presence at the University will not be exacted for more than three days in the week, but beyond that will be left to his discretion, and that pursuant to his desire the sum of \$1,000, being the balance of the normal salary of \$3,000, be appropriated to be expended by him for special additions to the Law Library.

*Professors.*

1. That the salary of William Lincoln Drew, Professor of Law, be \$2,500, and that he be made Secretary of the College of Law.

2. That the salary of Arthur Newell Talbot, Professor of Municipal and Sanitary Engineering and Theoretical and Applied Mechanics, be \$2,500.

3. That the salary of Evarts Boutell Greene, Professor of History, be \$2,100.

4. That the salary of Arthur Hill Daniels, Professor of Philosophy, be \$1,700.

5. That the salary of Frederick Locke Lawrence, Director of the School of Music, be \$2,000.

6. That the salary of George A. Huff, Director of Physical Training, be \$2,000.

7. That the salary of Edgar J. Townsend, Associate Professor of Mathematics, be \$2,000.

8. That the salary of Seth Justin Temple, Assistant Professor of Architecture, be \$1,800.

9. That the salary of George Henry Meyer, Assistant Professor of the German Language and Literature, be \$1,600.

10. That the salary of George Alfred Goodenough, Assistant Professor of Mechanical Engineering, be \$2,000.

11. That the salary of Edward Fulton, Assistant Professor of Rhetoric, be \$1,600.

12. That Henry Lawrence Schoolcraft, Instructor in History, be appointed Assistant Professor of History, and that his salary be \$1,100.

13. That the salary of Neil Conwell Brooks, Assistant Professor of German, be \$1,100.

14. That Edward John Lake, Instructor in Art and Design, be appointed Assistant Professor in Art and Design, and that his salary be \$1,400.

15. That Nathan Austin Weston, Instructor in Economics, be appointed Assistant Professor of Economics, and that his salary be \$1,200, to be charged to the appropriation for the work in commerce.

16. That the salary of William Henry Williams, Assistant Professor of Electrical Engineering, be \$1,700.

17. That William Cullen Dennis, Instructor in Law, be appointed Assistant Professor of Law, and that his salary be \$1,400.

18. That Benjamin Witmer Breneman, Instructor in Voice Culture, be appointed Assistant Professor in Voice Culture, and that his salary be \$1,200.

19. That the salary of Harry Sands Grindley, Associate Professor of Chemistry, be \$2,100; that he give half of his time to nutrition experimentation in connection with the Agricultural Experiment Station; that an additional teacher be provided for instructional work in association with Professor Grindley, and that \$2,000 be appropriated from the State Experiment Station Funds to meet this and other expenses of the plan.

20. That the salary of Charles Frederick Hottes, Assistant Professor of Botany, be \$1,000, and that he also receive \$500 from the Experiment Station for assistance there as heretofore.

*New Appointments.*

1. That Oscar Adolph Leutwiler be appointed Assistant Professor of Machine Design at \$1,500 a year.

2. That Dwight T. Randall be appointed Assistant Professor of Steam Engineering at \$1,600 a year.

*Instructors.*

That Instructors be appointed for ten months to commence September 1, 1903, and end July 1, 1904, at monthly compensation as follows:

1. James Franklin Kable, in charge of General Engineering Drawing, \$120.
2. Jeanette Emeline Carpenter, Physical Training for Women, \$100.
3. Edward Lawrence Milne, Mathematics, \$100.
4. Henry Livingston Coar, Mathematics, \$110.
5. Ernest William Ponzer, Mathematics, \$95.
6. William Charles Brenke, Mathematics, \$110.
7. Martha Jackson Kyle, Rhetoric, \$85.
8. Charles Ralph Rounds, Rhetoric and Public Speaking, \$85.
9. Harry Bert Fox, Geology, \$80.
10. Kenneth Percival Rutherford Neville, Latin and Greek, \$85.
11. Justus Watson Folsom, Entomology, \$120.
12. Harry G. Paul, English, \$85.
13. Daisy Luana Blaisdell, German, \$85.
14. Florence Nightingale Jones, French, \$80.
15. John Langley Sammis, Chemistry, \$90.
16. Clarence Walworth Alvord, History, \$110.
17. Floyd Rowe Watson, Physics, \$110.
18. Eunice Dean Daniels, Music, \$90.
19. Almeda Frances Mann, Music, \$80.
20. May Emory Breneman, Music, \$80.
21. George Foss Schwartz, Music, \$90.
22. Azariah Thomas Lincoln, Chemistry, \$100.
23. Robert Clayton Matthews, General Engineering Drawing, \$80.
24. Isabel Jones, Art and Design, \$60.
25. Mrs. Constance Barlow Smith, Music, \$100.
26. Charles Wesley Malcolm, Civil Engineering, \$110.
27. Roy Irvin Webber, Civil Engineering, \$105.
28. Lawrence Gilbert Parker, Civil Engineering, \$100.
29. Leslie Abram Waterbury, Civil Engineering, \$100.
30. Banus Hutson Prater, Civil Engineering, \$75.
31. Maurice G. Fulton, Rhetoric, \$80.
32. Helen Mary Taylor, Rhetoric, \$70.
33. William Frederick Schulz, Physics, \$70.
34. Amos William Peters, Zoology, \$100.
35. James Henri Walton, Chemistry, \$100.
36. William Maurice Dehn, Chemistry, \$80.
37. John McBeath Snodgrass, Railway Engineering, \$100.
38. John James Harman, Mechanical Engineering, \$85.
39. Robert Hayden Kuss, Mechanical Engineering, \$85.
40. Fred Gates Fox, Rhetoric, \$75.
41. Marion Ballantyne White, Mathematics, \$80.
42. Roy Harley Slocum, Theoretical and Applied Mathematics, \$100.
43. Harry Curtiss Marble, Electrical Engineering, \$70.
44. Neil McMillan, Jr., Military Science, \$10.
45. Frank Hamilton Kneeland, Military Science, \$10.
46. Augustus Joseph Reef, military Science, \$10.
47. Henry Allen Gleason, Botany (part time), \$20.

There are several instructors yet to be appointed, and provision must be made for exigencies created by increased attendance. I therefore request that you authorize me to make such appointments as may be necessary.

*Library and Library School.*

That the following appointments be made in the Library and the Library School:

*For the Year of Twelve Months.*

1. Frances Simpson as Assistant Professor of Library Economy, at \$1,200.
2. Agnes Mary Cole, Assistant Cataloger, at \$900.
3. Harriet Emma Howe, Assistant Cataloger, at \$720.
4. Katherine O'Donovan Manley, Order Assistant, at \$900.
5. Fanny Rebecca Jackson, Periodical and Binding Assistant and Instructor in Public Documents, at \$840.
6. Emma Reed Jutton, Loan Desk Assistant, at \$720.
7. Ralph Cullom Woodmansee, Loan Desk Assistant, at \$720.

*For Ten Months from September 1, 1903.*

8. Bertha Thatcher Randall, Instructor, at \$70 a month.
9. Grace Osgood Kelley, Assistant Cataloger, at \$60 a month.
10. Marie L. Waldo, Assistant in Reference and Typewriting, at \$50 a month.
11. John Halbert Galeener, Custodian of Law Library, at \$15 a month.
12. Arthur Chapman Benson, Custodian of the Law Library, at \$15 a month.
13. Charles Crecy Royall, Clerk to Head Librarian (half time), at \$30 a month.
14. Frank Melvin Bumstead, Shelf Assistant (half time), at \$20 a month.

I also recommend that authority be given the President to employ an Assistant Librarian and a Reference Librarian, at salaries not exceeding \$1,500 for one and \$1,200 for the other position.

*Professors, Instructors, and Salaries in Agriculture.*

1. That Cyril George Hopkins be appointed to a position to be known as Vice Director of the Agricultural Experiment Station, and that he be paid five hundred (\$500) dollars from the State Station Fund beyond his salary as Professor of Agronomy, which is fixed at \$2,500. This will make his entire salary \$3,000.

2. That the salary of Herbert Windsor Mumford, Professor of Animal Husbandry, be \$2,500, and it be paid as follows: From College Fund, \$1,100, from State Station Fund, \$1,100, and from United States Station Fund, \$300.

3. That the salary of Joseph Cullen Blair, Professor of Horticulture, be \$2,500, and that it be charged as follows: to College Fund, \$1,100, to State Station Fund, \$1,100, and to United States Station Fund, \$300.

4. That the Salary of Wilber John Frazer, Assistant Professor of Dairy Husbandry, be \$1,800, and that one-third be charged to College Funds, and two-thirds to Station Funds.

5. That the salary of Isabel Bevier, Professor of Household Science, be \$1,800, and paid from the College Fund.

6. That the salary of Mary Esther Beatty, Instructor in Household Science, be \$900, and paid from the College Fund.

7. That Louie Henrie Smith be advanced to Chief Assistant in Chemistry and Plant Breeding in the Station, and that his salary be \$1,500, to be charged one-third to the State Station Fund and two-thirds to the United States Station Fund.

8. That James Harvey Pettit be appointed Assistant in Soil Fertility on the College Side at \$300, and Assistant in Soil Analysis on the Station side at \$900 from the State Station Fund.

9. That the salary of Edward Murray East, Assistant in Chemistry, be \$1,000, and paid from the State Station Fund.

10. That the salary of William Franklin Pate, Assistant in Chemistry, be \$840, and paid from the State Station Fund.

11. That the salary of Jeremiah George Mosier as Instructor in Soil Physics in the College be \$600, and as Chief Assistant in Soil Physics in the Station be \$800.

12. That the salary of Fred Randall Crane, Instructor in Farm Mechanics, be \$1,200 from September 1st, and paid from the College Funds, and paid in ten installments.

13. That Dwight Stout Dalbey be appointed Instructor in Farm Crops for ten months from September 1st, at \$75 per month.

14. That Arthur James Glover be appointed Superintendent of Dairy Field Work, Elgin District, at \$2,000 per year.

15. That John William Lloyd be appointed Assistant Professor of Olericulture in the College at \$1,200, and Chief Assistant in Horticulture in the Station at \$400.

16. That Charles Spencer Crandall be appointed Assistant Professor in Pomology and Chief Assistant in Pomology in the Station, and that his salary be \$1,500, of which \$600 shall be paid from the College Funds and \$900 from Station Funds.

17. That Alvin Casey Beal be appointed Instructor in Floriculture at \$85 per month for twelve months, and paid from College Funds.

18. That the salary of Fred Henry Rankin, Superintendent of Agricultural College Extension, be \$1,800, and paid from College Funds.

19. That the salary of Catherine McCallum McIntyre be \$1,200, and that \$200 be paid from the State Station Fund, and \$1000 from the United States Station Fund.

20. That the salary of Grace Johnson Maxwell, Stenographer, be \$55 per month.

#### *New Appointments.*

1. That Ira Obed Schaub be appointed Assistant in Chemistry in the Experiment Station at \$70 a month for twelve months, and paid from Station Funds.

2. That Clifford Willis be appointed Assistant in Soil Physics in the College and Station at \$1,000, and that \$300 be paid from College Funds, and \$700 from Station Funds.

3. That Curt August Schroeder be appointed Assistant in Chemistry in the Experiment Station at \$70 a month for twelve months.

I recommend that the recommendations of Dean Davenport touching additional employes be approved as follows, and that the President be authorized to make engagements so far as suitable men can be found:

#### *Agronomy—*

1. An Assistant in Soil Physics, both in the College and Station, salary \$1,000, divided equally between College and Station.

2. An Assistant in Farm Crops, because of Mr. Shamel's continued absence, salary \$60 a month for ten months.

3. Two Assistants in Chemistry in connection with the soil and corn investigation work, salary \$720 to \$840.

### Animal Husbandry—

Heretofore the head, with two assistants, has undertaken to meet the demands upon this department; it has proved impossible during the present year, and in view of the larger funds and still further increased work I suggest a reorganization as follows:

1. An Assistant Professor, providing a suitable candidate can be found; if not, then one of lower rank, to assume the bulk of the teaching in the subject of beef, and to be clearly the second man in the department, salary \$1,200 to \$1,500, depending upon the man.

2. An Assistant in the Experiment Station to give constant attention to the details of experiments and to assist in compiling results, salary \$1,000.

3. An Assistant or Instructor in the subject of horses, to serve both College and Station, salary approximately \$1,000 to \$1,200, divided equally between College and Station.

4. An Assistant or Instructor in the subject of sheep, to serve both College and Station, salary \$1,000 to \$1,200, divided equally between College and Station.

5. An Assistant or Instructor in the subject of swine, to serve both College and Station, salary \$1,000 to \$1,200, divided equally between College and Station.

It should be understood that the last three should keep their own records and look after the details of their experiments.

### Dairy Department—

1. An Instructor or Assistant Professor in Dairy Manufactures, salary \$1,200 to \$1,500, according to the man, and divided between College and Station, the larger portion coming from the former. It would be understood that this man should conduct investigations in his line in connection with his teaching, and also spend approximately two months of the summer in the field among the creameries of the southern portions of the state.

2. An Assistant in both College and Station to take the general subject of dairy cattle, to do the teaching in this subject and to spend the remainder of the year in the field work among dairy farmers in the southern portion of the state, especially in the St. Louis district.

3. An Assistant in College and Station, mainly in the latter, to take the general subject of milk, to render some service in teaching, but to give most of his time to experiments and in helping to investigate the subject and improve the conditions of the milk supply of cities.

4. An Assistant to Mr. Glover to operate with him in the field work of the Elgin district, but to give his attention especially to the creamery interests; to be employed entirely by the Station at a salary of approximately \$1,000.

### Botany—

It has seemed best not to fill Mr. Ward's place at present, but instead to strengthen the investigation work in vegetable physiology, and authority is asked to engage an Assistant in this subject at a salary of from \$720 to \$1,000, as may be found practicable.

### ADDITION TO EXPERIMENTAL GREENHOUSE.

During the year it will be necessary to increase the area of glass in order to accommodate the pot culture work under the increased funds for soil investigation, and to provide facilities for experiments in vegetable physiology. The first would be done from the soil fund, the latter from the U. S. Station Funds.

*Resignations.*

1. I recommended that the resignations of Dean Scott, of the College of Law, and of the following Professors or Assistant Professors, viz., George Day Fairfield, Allison Marion Fernie, Fred Anson Sager, Milo Smith Ketchum, Isadore Gilbert Mudge, Robert Louis Short, and Edward Charles Schmidt be accepted; and that Assistant Professor David Hobart Carnahan be granted leave of absence for two years, and Assistant Professor Stephen Sheldon Colvin for one year without pay; and that where provision has not already been made for the vacancies the President be authorized to make the same on the best practicable terms.

*High School Visitor.*

That Horace Adelbert Hollister be reappointed High School Visitor with the rank of Assistant Professor, at \$1,800 per year.

*Laboratory Assistants.*

That laboratory assistants be appointed for ten months from September 1, 1903, at monthly salaries as follows:

1. Edward Otto Heuse, Chemistry, \$50.
2. Samuel C. Clark, Chemistry, \$50.
3. Elrick Williams, Chemistry, \$50.
4. Edna DuBois Hoff, Chemistry (half time), \$30.
5. Emery Roe Hayhurst, Physiology, \$50.
6. William Salisbury Ballard, Zoology (half time), \$30.

I also recommend that you authorize the engagement by the Professor of Chemistry of one more assistant on half time in the Chemical Laboratory, at \$30 per month.

*Gymnasium.*

That George A. Huff be reappointed Director of the Gymnasium at \$2,000 per year.

Director Huff does not desire the reappointment of the Assistant Director or the Assistant in Gymnasium Practice, and I ask authority to fill these places.

*Preparatory School.*

That appointments in the Preparatory School be made as follows, all except the Principal for ten months from September 1, 1903:

1. Frank Hamsher, Principal, \$2,000.
2. Bertha Marion Pillsbury, English, \$85 per month.
3. John Ezra Miller, Latin and Greek, \$85 per month.
4. Ernest Barnes Lytle, Mathematics and Physics, \$80 per month.
5. Margaret Annie Scott, German and French, \$85 per month.
6. Walter Charles Lindley, Rhetoric, \$80 per month.
7. John Thomas Johnson, Science, \$85 per month.
8. Joseph Hinkley Gordon, History and Mathematics, (half time), \$37.50 per month.

Mr. Davidson does not desire reappointment in mathematics, and I ask authority to fill the place.

*Instructors in Shop Practice.*

1. That Albert Root Curtiss be reappointed Instructor in the Wood Shop at \$100 a month for twelve months.
2. Henry Jones, Smith Shop, at \$65 a month for ten months.
3. James Henderson Wilson, Foundry, at \$65 a month for ten months.
4. David Leonard Scroggin, Machine Shop, at \$90 per month for ten months.

*Fellowships.*

1. Edna D. Day, Fellow in Botany.
2. Oliver Morton Dickerson, Fellow in History.
3. Joseph Wade Wilson, Fellow in Architecture.
4. Lester William Zartman, Fellow in Economics.

*Student Assistants.*

I recommend that the sum of \$1,000 be appropriated for service of students employed by the President from time to time as may be necessary.

*Secretary to the President.*

I recommend that Harlan Hoyt Horner be reappointed Secretary to the President at a salary of \$1,400 per year of twelve months.

*Clerical Assistants.*

1. Levi Augustus Boice, Clerk in the office of the Registrar, at \$900 for twelve months.
2. Oren Elmer Staples, Clerk in the office of the Business Manager, at \$840 for twelve months.
3. Sue Wilson Ford, Clerk in the office of the Dean of the College of Engineering, at \$780 for twelve months.
4. Jennie Morse Laffin, Clerk in the office of the Dean of the College of Literature and Arts, at \$720 for twelve months.
5. Olive Faith Saxton, Stenographer in the President's office, at \$720 for twelve months.
6. Eva Viola Saxton, Second Stenographer in the President's office, at \$480 for twelve months.
7. Lulu Mackintosh Lego, Clerk in the office of the Vice President and Dean of the Graduate School, at \$540 for twelve months.

*Messengers.*

That Albert R. Lee be reappointed Messenger in the President's office at \$35 a month for twelve months, and that Messengers may be employed from September 1st to July 1st at the rate of \$3.00 per week in the following offices, viz., that of the Vice President and Dean of the Graduate School, that of the Dean of the College of Literature and Arts, and that of the Dean of the Woman's Department jointly, that of the Dean of the College of Engineering, those of the Professors of Chemistry, jointly, and that of the Dean of the College of Agriculture.

*Mechanic and Storekeeper.*

That Frank Gardner Wilson be appointed Mechanic in the Department of Electrical Engineering at \$70 a month for ten months.

That M. T. Lindsey be reappointed Storekeeper in the Department of Chemistry, at \$40 a month, for ten months.

*Watchmen.*

I recommend that the Watchmen be continued upon the same terms and arrangements as at present.

*Superintendent of Buildings and Grounds.*

1. I recommend the reappointment of Mr. Joseph A. Morrow as Superintendent of Buildings at \$1,600 a year.



2. I recommend the reappointment of Mr. Fred Atkinson as Superintendent of Grounds, on one-half time, at \$600 a year, from July 1st, and that Mr. Evelyn Atkinson be reappointed Assistant Superintendent at \$720 a year.

*Lectures.*

I recommend the appropriation of \$1,000 to be used in the discretion of the President to meet the expense of any occasional lectures at the University.

*Incidental Expenses.*

I recommend that appropriations for incidental expenses in departments, etc., be made as follows, to be expended on approval of the President and Business Manager:

Administrative offices .....	\$200 00	The <i>Illio</i> .....	\$100 00
College of Literature and Art .....	200 00	The High School Visitor.....	500 00
Art and design .....	200 00	Zoölogy .....	200 00
Botany .....	200 00	Physiology .....	200 00
Education .....	200 00	Geology .....	100 00
Physical training .....	200 00	Library .....	200 00
School of Music .....	200 00	College of Law .....	200 00
Preparatory School .....	300 00	College of Engineering .....	300 00
Oratorical contests .....	200 00	Photography and blue printing ....	300 00
The <i>Illini</i> .....	200 00		

*Summer Term.*

I recommend that the salaries for the summer term be as heretofore, as follows:

Director .....	\$500 00	Instructors .....	\$150 00
Full professors .....	300 00	Assistants .....	100 00
Associate and assistant professors.	225 00		

Upon the foregoing recommendations the Committee on Instruction made the following report, which was adopted:

URBANA, ILLINOIS, June 8, 1903.

To the Board of Trustees:

Your Committee on Instruction begs leave to report that it has gone through carefully and critically President Draper's recommendations regarding appointments and reappointments of the faculty, including salaries, and with the exception of a single matter regarding the Department of Dairy Husbandry, on which its judgment is suspended for the time being, recommends that the President's report be approved and adopted.

Respectfully submitted,

A. F. NIGHTINGALE,

ALEXANDER MCLEAN,

FRED L. HATCH,

Committee on Instruction.

The Committee made a further report as follows, and the report was adopted:

URBANA, ILLINOIS, June 8, 1903.

To the Board of Trustees:

Your Committee on Instruction further recommends, with the approval of the President, that the salary of the Secretary, Mr. W. L. Pillsbury, be increased from \$2,350 to \$2,500 a year from June 1, 1903.

Respectfully submitted,

A. F. NIGHTINGALE,

ALEXANDER MCLEAN,

FRED L. HATCH,

Committee on Instruction.

Mr. Nightingale offered the following resolutions, which were adopted:

*Whereas*, Dr. James Brown Scott, Dean of the College of Law, has resigned to accept a professorship in the Law Department of Columbia University, therefore,

*Resolved*, That we hereby express our regrets and our congratulations; regrets that the University of Illinois is to lose his valuable services as a scholar, student, teacher, and investigator, and congratulations that he will be able to satisfy his ambition along lines of research and to extend his career of usefulness as an earnest and successful teacher in one of our greatest universities, and in the metropolis of the Nation.

*Resolved*, That we appreciate his services and his conscientious efforts in behalf of our College of Law, and extend to him, as he enters upon his duties at Columbia, our best wishes for his eminent success.

*Resolved*, That the Secretary be requested to furnish an engrossed copy of this testimonial to Dr. Scott.

Mr. Nightingale also offered the following, which were adopted:

*Whereas*, The Trustees of the University of Illinois have learned with keen regret and deep sorrow of the death of Doctor Selim Hobart Peabody, formerly President of the University of Illinois, therefore,

*Resolved*, That the Board of Trustees, representing the people of our sovereign State in promoting the interests of higher education, desires to bear testimony to the profound scholarship and christian character, the earnest and painstaking endeavor, and the unreserved, consecrated service of Doctor Peabody, in furthering not only the interests of the State University, but in advancing the cause of the common school, the high school, and general university learning.

*Resolved*, That his contributions to science, his indefatigable efforts in behalf of the success of our national and international expositions, his services to education as an author, lecturer, and administrator entitle him to the gratitude of individuals, the State, and the Nation.

*Resolved*, That this expression of sorrow, respect and gratitude be spread upon the minutes of the Board, and that an engrossed copy be furnished the bereaved family.

The Board then took a recess until 2:30 o'clock p. m.

## AFTERNOON SESSION, JUNE 8, 1903.

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

Mr. Frank H. Hall was heard upon the subjects named in the communication below.

## COMMUNICATION FROM THE STATE FARMERS' INSTITUTE.

*To the Board of Trustees of the University of Illinois:*

GENTLEMEN: The Illinois State Farmers' Institute, through its Executive Committee, desires most respectfully to request and urge:

1st. That the age limit for the admission of young men as special students in the College of Agriculture be, as formerly, sixteen years instead of eighteen years.

2d. That the sum of \$3,000 per annum for the years 1903 and 1904, of the \$50,000 per annum appropriated by the 43d General Assembly for the purpose of giving "thorough and reliable instruction in the economic production of field and orchard crops" (House Bill 354), be set apart for the establishment and support of a Correspondence School as a department of the College of Agriculture.

3d. That, since the sum of \$6,000 per annum for the years 1903 and 1904 was appropriated by the 43d General Assembly (Senate Bill 131) "for providing additional teachers in the College of Agriculture and also to enable the College to meet the demand for instructors at the Farmers' Institute," a portion of the time of such number of instructors in the College of Agriculture as will be sufficient to meet more fully the requests for assistance in the county and district institutes, be set apart for this purpose.

Respectfully submitted,

FRANK H. HALL,

*Superintendent of Institutes,  
Acting for, and upon the order of, the Executive  
Committee of the State Farmers' Institute.*

The Board then resumed consideration of President Draper's recommendations.

*Library Funds.*

I recommend that the Library funds appropriated by the Legislature be apportioned and expended under direction of a committee consisting of the President, Business Manager, and Head Librarian.

It was so ordered.

*Repairs, Etc.*

I recommend that the appropriations for specific purposes by the legislature be appropriated for those purposes and expended under the general supervision of the Committee on Buildings and Grounds.

I have already had Professor White initiate steps for laying the new floor in the Armory, and in co-operation with Professors Palmer and Farr for equipping the Chemical Laboratory.

An extension of the bay window on the west side of the President's House and some other slight changes and repairs to the house are desirable, and I recommend that \$1,500 be appropriated for this purpose, and that the work proceed under the direction of the Committee on Buildings and Grounds, and the immediate supervision of Professor White.

It was so ordered.

*Scientific Apparatus, Etc.*

I recommend that the following sums be appropriated for furniture, apparatus, and equipment in scientific departments:

<b>Botany, for equipment and materials.</b>	<b>\$1,845</b>	<b>Zoölogy, for furniture and equipment.</b>	<b>\$1,100</b>
<b>Geology, for furniture and equipment.</b>	<b>1,100</b>	<b>Total .....</b>	<b>\$5,295</b>
<b>Physiology, for furniture and equipment.....</b>	<b>1,250</b>		

I recommend that of this sum \$3,000 be charged to the special appropriation for apparatus and appliances, and the balance to the general fund, or such other special fund as the Business Manager may think best.

It was so ordered.

## TELEPHONE SYSTEM AND REPAIRS.

I recommend that Professor Morgan Brooks and the Superintendent of Buildings be authorized to proceed with the installation of a University telephone system as contemplated by the Legislative appropriation for that purpose.

It was so ordered.

I submit the following recommendations as to needed repairs by the Superintendent of Buildings. These have been prepared under my general directions after consultations with Professors White and Breckenridge, by whom they are respectively approved. I recommend that they be referred to the Committee on Buildings and Grounds with power to have them carried out, and that the funds be appropriated for carrying out the suggestions.

<b>Repairs—</b>		<b>New Apparatus for Boiler Room—</b>	
On account of repairs for boilers and stokers.....	\$150 00	Small tools.....	\$100 00
On account of repairs for coal and ash machinery.....	250 00	New boiler feed pump.....	250 00
General repairs to heating system in the various buildings.	275 00	New water meter.....	150 00
Repairs to steam and return mains, covering, and cement work in tunnels.....	125 00	New stoker for the hand-fired boiler.....	950 00
<b>Total .....</b>	<b>\$800 00</b>	<b>Total .....</b>	<b>\$1,450 00</b>
<b>New Work—</b>		<b>Recapitulation—</b>	
Pipe covering for new Westing-house engine.....	65 00	Repairs.....	800 00
Connecting engine exhausts to new grease extractor .....	185 00	New work.....	375 00
Moving and connecting up switchboard.....	125 00	New appliances.....	1,450 00
<b>Total .....</b>	<b>\$375 00</b>	<b>Total .....</b>	<b>\$2,625 00</b>

It is understood that the new appliances shall be purchased after conference with and approval by the Professor of Mechanical Engineering.

## DEPARTMENT OF BUILDINGS.

<b>Armory—</b>		<b>Experiment Station Warehouse—</b>	
Painting inside.....	\$225 00	Painting.....	\$ 50 00
Painting roof .....	70 00		
<b>Wood Shops—</b>		<b>Observatory—</b>	
Painting outside .....	35 00	Painting.....	15 00
<b>Metal Shops—</b>		<b>Agricultural Building—</b>	
Painting outside .....	30 00	Painting.....	150 00
<b>E. E. and M. E. Laboratory—</b>		<b>Library—</b>	
Painting outside .....	50 00	Repairing roof.....	50 00
		Direct radiators in outside ends	
<b>Engineering Building—</b>		of reading rooms and in presi-	
Painting and plastering.....	50 00	dents and registrar's offices ..	300 00
Repairs to roof.....	60 00	Redecorating walls.....	200 00
<b>Natural History Building—</b>		<b>University Hall—</b>	
Painting and plastering.....	175 00	Painting, plastering, kalsomin-	
Repairs to roof.....	25 00	ing, etc .....	300 00
<b>Law Building—</b>		New roof covering for one-half	
Painting outside .....	75 00	of building.....	450 00
<b>Vaccine Laboratory—</b>		Repairs to the brick work of	
Painting and general repairs ..	60 00	various buildings.....	150 00
		<b>Total .....</b>	<b>\$2,500 00</b>

The foregoing recommendations regarding telephone system and repairs were adopted.

It was also voted on motion of Mr. McKinley that the Committee on Buildings and Grounds be given authority to put a passenger elevator in the President's House.

## SCIENTIFIC APPARATUS, ETC.

I recommend that the following sums be appropriated for furniture, apparatus, and equipment in scientific departments:

<b>Botany, for equipment and materials.....</b>	<b>\$1,845 00</b>	<b>Zoölogy, for furniture and equipment.....</b>	<b>\$1,100 00</b>
<b>Geology, for furniture and equipment.....</b>	<b>1,100 00</b>		
<b>Physiology, for furniture and equipment .....</b>	<b>1,250 00</b>	<b>Total .....</b>	<b>\$5,295 00</b>

I recommend that of this sum \$3,000 be charged to the special appropriation for apparatus and appliances, and the balance to the general fund, or such other special fund as the Business Manager may think best.

It was so ordered.

## AGRICULTURAL ESTIMATES.

The estimates and appropriations asked for by the College of Agriculture and the Agricultural Experiment Station, as modified and approved by the Business Manager, are as follows: I recommend their adoption.

It was so ordered.

*Estimates.*

The appropriations asked are based on the following estimates of expenses, including salaries, in the various departments of the College and Station for the ensuing fiscal year:

<b>Agronomy—</b>		<b>Horticulture—</b>	
College.....	\$ 8,800 00	College.....	\$ 8,800 00
U. S. Station.....	1,000 00	U. S. Station.....	1,000 00
State Station—soil investigation.....	25,000 00	State Station—orchard investigations.....	10,000 00
State Station—corn investigation.....	10,000 00		
<b>Animal Husbandry—</b>		<b>Botany—</b>	
College.....	8,800 00	U. S. Station—salaries and expenses.....	3,200 00
U. S. Station.....	1,000 00	U. S. Station—glass structure..	1,000 00
State Station, live stock—		<b>Household Science—</b>	
Investigations in beef cattle.....	16,000 00	College.....	3,600 00
Investigations in horses.....	4,000 00	<b>Veterinary Science—</b>	
Investigations in sheep.....	2,500 00	College.....	2,200 00
Investigations in swine.....	2,500 00	<b>Thremmatology—</b>	
State College—		College.....	200 00
Beef cattle building.....	25,000 00	<b>College Extension—</b>	
Live stock specimens.....	9,000 00	College.....	4,000 00
<b>Dairy Husbandry—</b>		<b>Administrative Offices—</b>	
College.....	8,800 00	College.....	4,000 00
U. S. Station.....	1,000 00	U. S. Station.....	4,800 00
State Station—dairy investigations.....	15,000 00	Special—fences, drainage and repairs.....	5,000 00
State College—specimens.....	1,000 00		

## APPROPRIATIONS.

To cover the above estimates the following appropriations are needed:

<b>For the quarter ending Sept. 30—</b>		<b>For the Fiscal Year—</b>	
From U. S. college fund.....	\$7,000 00	From State College Funds—	
From teachers' and institutes' fund.....	2,000 00	Beef cattle building.....	\$25,000 00
From State college fund.....	4,000 00	Live stock specimens.....	10,000 00
From U. S. Station fund.....	3,750 00	<b>From State Station Funds—</b>	
<b>From Receipts—</b>		Live stock investigations.....	25,000 00
College—dairy department.....	1,000 00	Corn investigations.....	10,000 00
U. S. Station—botanical department.....	250 00	Soil investigations.....	25,000 00
		Orchard investigations.....	10,000 00
		Dairy investigations.....	15,000 00
		<b>From Special Appropriation—</b>	
		Fences, drainage and repairs....	5,000 00

There will also be needed to meet the demands of the current quarter—

<b>From State Station Receipts—</b>		<b>Corn investigations.....</b>	<b>\$511 07</b>
Live stock investigations.....	\$3,000 00	Soil investigations.....	510 40

Respectfully submitted,

E. DAVENPORT,

*Dean of College of Agriculture,  
Director of Experiment Station.*

June 6, 1903.

Approved as to the appropriations.

June 6, 1903.

S. W. SHATTUCK, *Business Manager.*

## COLLEGE OF MEDICINE.

I transmit the estimates of the College of Medicine, and recommend their approval.

These recommendations were referred to the Committee on College of Medicine.

## THE WOMAN'S BUILDING.

The legislative appropriation of \$80,000 will be immediately available for the construction of a Woman's Building, and I recommend that the Committee on Buildings and Grounds be authorized to employ an architect and proceed with the work, submitting the plans, specifications, and contracts to the Board for approval.

As the committee and the architect will want to have the location of the building settled before commencing plans, I recommend that, speaking generally, it be fixed on the south campus, close to Wright street, and nearly opposite the Agricultural Buildings, but that the Committee on Buildings and Grounds fix the precise site or report it to the Board.

It was so ordered and it was voted that Mrs. Alexander and Mrs. Evans be members of the Committee where matters relating to this building are under consideration.

## AGRICULTURAL ADVISORY COMMITTEES.

I transmit herewith the several recommendations of the different committees provided for in the Statute making appropriations for agricultural instruction and investigation, and except as to the suggestions touching the location of structures, which can be nothing more than a voluntary suggestion, I recommend that they be approved.

These recommendations were referred to the Committee on Agriculture.

## ELECTRICAL EQUIPMENT.

I transmit two communications from Professor Morgan Brooks touching electrical equipment and recommend the appropriation of \$925 to carry out his recommendations.

It was so ordered.

URBANA, ILLINOIS, June 3, 1903.

*President A. S. Draper:*

DEAR SIR: The lighting of Engineering Hall has never been completed. The building is wired, but fixtures and lamps are in place in rather less than half the openings. There has been a demand this past year for additional lights, as in the drafting room on the upper floor, and while some lights have been installed, I have been somewhat afraid that the transformers installed would not carry satisfactorily the additional load, as they are not adapted to the entire building. I believe that it would be cheaper in the end to complete the lighting arrangements for this building at one time, and suggest the present. If this building be changed from 110-volts to 220-volts, new transformers for the entire building would cost but \$60, whereas if the 110-volt system be retained an additional cost for transformers would be required of about \$200. Not only would the first cost of transformers be reduced by about \$140 but the running expense would be reduced, and under the new arrangement even an overload of lamps could be safely carried, if necessary.

To complete the wiring under the new 220-volt system would cost,

*Estimate.*

Additional fixtures.....	\$200 00	Labor of making the change .....	\$150 00
Sockets and wiring of fixtures.....	110 00	Incidentals.....	40 00
Incandescent lamps for entire building .....	150 00	Total.....	\$650 00

Yours respectfully,

MORGAN BROOKS,

*Professor of Electrical Engineering.*

URBANA, ILLINOIS, June 4, 1903.

*President A. S. Draper, University of Illinois,*

DEAR SIR: A few months ago Professor Williams at your request made a report on the condition of the electric wiring of the University buildings, finding many points to criticise. Several of the really dangerous conditions were immediately remedied, but many improvements in the wiring, especially with reference to its neat appearance, could be made to advantage. At the same time the overhead wiring south of University Hall should be removed as far as the south end of the Agricultural Building. The arc-light circuit may give a little trouble in removal; the rest will be comparatively easy. It is difficult to estimate with any great certainty on repair work, but if \$275 were allotted to the above work, I think it could all be accomplished in good shape. Of this estimate \$125 is for material and \$150 for labor.

Yours respectfully,

MORGAN BROOKS,

*Professor of Electrical Engineering.*

STATE LABORATORY OF NATURAL HISTORY.

I transmit herewith a report from Director Forbes of the State Laboratory of Natural History, and recommend that his request for authority to employ Mr. R. E. Richardson at \$800 per year, and Mr. F. M. Webster at the same salary, for half his time, be approved.

It was so ordered.

*To the Trustees of the University of Illinois:*

The principal function of the Illinois State Laboratory of Natural History, as established by law, is the making of a biological survey of the State and the publication of the results of this survey in the form of bulletins and final reports. It is, consequently, an institution for research and not for instruction. On the other hand, its facilities have been held at the call of the University for purposes of instruction so far as practicable, especially during the summer vacation. A promising beginning with a series of summer schools of biology was made some years ago, and two such schools were held when the Station was established at Havana, but the introduction of a summer term at the University led to their suspension. Last year a similar opening of the Station, then established at Ottawa, was contemplated, and a plan to that effect was informally presented to the Trustees, but the extension of the biological work of the summer term to cover in part the objects of this opening made it impracticable. As the State Laboratory has no corps of instruction and no funds available for teaching, it can only act in this field through the University instructors, and it has been commonly regarded by all concerned as impracticable with the present force of the University, to maintain to advantage two lines of biological instruction, one at the University and one at the Biological Station.

The investigation work of this Station has recently been concentrated almost wholly upon the fishes of the state, a final report on which is now in process of rapid preparation. Work upon this report has been greatly embarrassed by failure to find experienced and well trained assistants competent to aid me in the organization of



our immense accumulation of data and the preparation of the manuscript. The magnitude of this task may be judged in part by the fact that our Illinois collections of fishes are contained in over 12,000 tanks, jars, and bottles and have been made from nearly four hundred different localities throughout the state—much the largest and most comprehensive collection of fishes that has ever been made from any area of like size. Attempts to find competent aids in this direction among the graduates of other universities have thus far failed, but I am now encouraged to believe that Mr. R. E. Richardson, a recent graduate of the University of Illinois, will be found to answer this purpose. Mr. Richardson is now in charge of the Biological Station at Senachwine Lake, above Peoria, where Miss Charlotte Pinkerton, Artist of the State Laboratory, is likewise at work making drawings of fishes for the illustration of the report. Besides furnishing the necessary live specimens for these drawings Mr. Richardson is making special studies on fishes and on other animal and plant contents of the waters of this lake. I have to ask authority for the engagement of Mr. Richardson for such time as I may find expedient at the rate of \$800 a year.

Under arrangements made with Dr. C. A. Kofoid, formerly Superintendent of the Biological Station, he has, since going to the University of California in January, 1901, continued his work on a report upon the plankton of the Illinois River based on the work of the Station since its establishment in April, 1894. This report is now practically completed, and is passing rapidly through the press. It will contain approximately five hundred pages of text, sixteen voluminous tables, and fifty plates. It is much the largest and most important work ever published in this special field, and constitutes a first-class addition to our knowledge of aquatic biology, and will undoubtedly be so regarded throughout the world. While completely technical and full of masses of scientific detail, it contains also a considerable quantity of matter available for general information, and especially for educational work in universities, colleges, and high schools. An edition of 1,250 copies will be printed for general distribution.

I have also begun preparations for the publication of the next volume of the biological survey reports, which it is my purpose to devote to the economic entomology of the state, and for that purpose I have secured the services of Mr. F. M. Webster, for several years State Entomologist of Ohio. I have to ask authority to engage him for one year from July 1st, to give half his time to the service of the State Laboratory for the sum of \$800. Mr. Webster is an economic entomologist of high standing, well known throughout the country, was many years one of my office assistants as State Entomologist, has since been in charge of the economic work in entomology for the states of Indiana and Ohio, and during much of that time has served likewise as a special agent of the Division of Entomology of the U. S. Department of Agriculture. In these various capacities he has published many bulletins and reports, and I am entirely confident of his ability to serve me usefully and acceptably in extending our knowledge of the economic entomology of Illinois, and in aiding to prepare a comprehensive report on this subject which shall bring into one volume everything of importance known to us with respect to Illinois insects related in any important way to the industrial welfare of the people of the State. In this connection I am having prepared from time to time colored drawings of the more important insects, with illustrations of their work.

The appropriations of the Laboratory are made, as heretofore, in the so-called omnibus appropriation bill which provides for the ordinary and contingent expenses of the State government. They amount to \$9,500 per annum for the coming two years, of which \$8,000 a year is for the expense of the State survey, \$1,000 a year for the publication of bulletins, and \$500 a year for the supply of natural history specimens to public schools. These amounts are identical with those appropriated for these purposes at the legislative session preceding. As the appropriations made in this bill are payable by the State Treasury only upon receipted vouchers filed with the State Auditor and approved by the Governor, they do not pass through the hands of the Treasurer of this Board. I have, nevertheless, prepared quarterly financial statements, accompanied by duplicate vouchers, and submit them to you for such examinations or audit as you may desire.

Work on the distribution of specimens to public schools is now rapidly going forward, and twenty sets of such specimens will be sent out during the present summer in suitable boxes for their permanent preservation, accompanied by descriptive and annotated lists intended to make them available for practical use by high school teachers. I have now so organized this work that additions will be made to these contributions annually of such material as can be made ready from year to year.

The only requests here made calling for immediate action by the Trustees are those for the appointment of Mr. R. E. Richardson and Mr. F. M. Webster, the first at a salary of \$800 a year, and the second at the same salary for half his time.

In conclusion, I beg to say that I should be greatly pleased to confer with any member of the Board or other University authorities who are interested in the State Laboratory of Natural History, especially with reference to the more perfect utilization for educational purposes of its facilities and opportunities, either separately or in connection with the University departments of instruction.

Respectfully submitted,

S. A. FORBES,  
*Director of Laboratory.*

June 6, 1903.

## CERTIFYING PUBLIC ACCOUNTANTS.

At the last session of the Legislature an Act was passed putting upon the University the responsibility of examining and certifying public accountants in this State. The duty is a responsible and somewhat burdensome one, and makes it necessary to create an organization for the purpose if we are to meet it safely. I think the main duty of supervising this business should be related to the department of economics, which includes our new courses in business training. It has seemed to me well to create a University Committee on Accountancy to have charge of this work, which shall consist of the professor of economics, one of the professors in the commercial work, and the Registrar of the University. I submit the following outline of regulations for the purpose of creating the organization and providing for the proper conduct of examinations as well as for a system of records and certificates.

AN ACT to regulate the profession of public accountants. Approved May 15, 1903. In force July 1, 1903.

1. WHO MAY BECOME PUBLIC ACCOUNTANTS.] Sec. 1. *Be it enacted by the People of the State of Illinois represented in the General Assembly*, That any citizen of the United States or person who has duly declared his intention of becoming such a citizen, having a place for the regular transaction of business as a professional accountant in the State of Illinois, being over the age of twenty-one years, of good moral character, being a graduate of a high school with a four years' course, or having had an equivalent education, and who shall have received from the University of Illinois a certificate of his qualifications to practice as a public expert accountant as hereinafter provided, shall be styled and known as a "Certified Public Accountant," and no other person shall assume such title or use the abbreviation, "C. P. A.," or any other words or letters to indicate that the person using the same is a Certified Public Accountant.

2. UNIVERSITY OF ILLINOIS TO DETERMINE QUALIFICATIONS — RULES — EXAMINATIONS.] Sec. 2. The University of Illinois shall determine the qualifications of persons applying for certificates under this act, and shall make rules for the examination of the same, and for this latter purpose shall appoint three examiners, at least two of whom shall be skilled in the practice of accounting and actively engaged therein in the State of Illinois, and the third shall be either an accountant of the grade herein described or an attorney skilled in commercial law.

The time and place for holding the examinations shall be duly advertised, for not less than three consecutive days, in one daily newspaper published in each of the places where the examinations are to be held, not less than thirty days prior to the date of each examination.

The examination shall be in "Theory of Accounts," "Practical Accounting," "Auditing" and "Commercial Law" as affecting accountancy.

The examinations shall take place as often as may be necessary in the opinion of the University, but not less frequently than once a year.

3. WHEN EXAMINATIONS MAY BE WAIVED.] Sec. 3. The University of Illinois may, in their discretion, under regulations provided by their rules, waive all or any part of the examination of any applicant possessing the qualifications mentioned in section 1 who shall have had five successive years' previous experience as a public accountant previous to the date of application, who shall apply in writing within one year after the passage of this act, and who shall have been practicing in this State as a public accountant, on his own account, for a period of not less than one year next prior to the passage of this act; also to any person who shall have been actively in practice as a public accountant for not less than five years next prior to the passage of this act, outside of the State of Illinois, who shall have passed an examination equivalent, in the opinion of the University of Illinois, to the examination to be held under the provisions of this act.

4. CHARGE FOR EXAMINATION.] Sec. 4. (a) The University shall charge for the examination and certificate a fee of twenty-five dollars (\$25.00) to meet the expenses of such examinations. This fee shall be payable by the applicant at the time of filing his application.

(b) The examiners appointed by the University of Illinois shall be paid for the purpose of this act for the time actually expended in the pursuance of the duties imposed upon them by this act, an amount not exceeding ten dollars (\$10.00) per day, and they shall be entitled to their necessary traveling expenses. All expenses provided for by this act must be paid from the receipts of this act, and no expense incurred under this act shall be a charge against the funds of the University.

(c) From the fees collected under section 4 the University of Illinois shall pay all the expenses incident to the examinations held under this act, the expenses of issuing certificates, the traveling expenses of the examiners, and their compensation while performing their duties under this act.

5. REVOKING CERTIFICATE.] Sec. 5. The University may revoke any certificate issued under the provisions of this act, for unprofessional conduct or other sufficient cause, provided that written notice shall have been previously mailed to the holder of such certificate twenty days before any hearing thereon, stating the cause for such

contemplated action, and appointing a day for a full hearing thereof by the University, and, *Provided further*, that no certificate shall be revoked until a hearing shall have been had.

6. FALSELY ASSUMING TO BE CERTIFIED PUBLIC ACCOUNTANT—PENALTY.] Sec. 6. If a person shall represent himself to the public as having received a certificate as provided in this act, or shall assume to practice as a Certified Public Accountant, or use the abbreviation C. P. A., or any similar words or letters to indicate that the person using the same is a Certified Public Accountant, without having received such certificate; or if any person having received a certificate as provided in this act, and having thereafter lost such certificate by revocation as herein provided shall continue to practice as a certified public accountant he shall be deemed guilty of a misdemeanor, and upon conviction thereof shall be fined a sum not exceeding two hundred dollars (\$200) for each offense. *Provided*, that nothing herein contained shall operate to prevent a certified public accountant who is the lawful holder of a certificate issued in compliance with the laws of another state, from practicing as such within this State, and styling himself a certified public accountant.

#### RULES FOR THE CONDUCT OF EXAMINATIONS FOR CERTIFIED PUBLIC ACCOUNTANTS.

##### *The University Committee on Examination of Accountants.*

1. The supervision of all matters under the law shall be in the hands of a committee under the immediate supervision of the President of the University, consisting of the head of the department of economics, the professor of industry and transportation, and the Registrar.

2. This committee shall receive all applications for examinations and shall issue to approved applicants certificates of admission to the examinations, and no candidate shall be examined who does not present to the Board of Examiners at the time and place of examination as advertised, such certificate of admission, signed by the Registrar.

3. This committee shall appoint the times and places of examination and shall advertise the same according to the provisions of the law.

4. This committee shall receive from the Board of Examiners the questions to be used at the examinations, and shall print and distribute these examination questions to the examining board in time for conducting the examinations as advertised.

5. The committee shall receive the reports of the examinations from the Board of Examiners, and shall certify to the President the successful candidates.

6. This committee shall receive and certify to the President all statements of expenses and fees of the Board of Examiners.

7. This committee shall also examine the papers of applicants under Section 3 of the law, and shall certify to the President the names of those who are eligible under this section to receive the degree of certified public accountant.

##### *Board of Examiners.*

1. The Board of Examiners for the examination of candidates for the degree of certified public accountant shall consist, according to the law, of three members, at least two of whom shall be skilled in the practice of accounting and actively engaged therein in the State of Illinois.

2. The members of this Board of Examiners shall be nominated by the President of the University and approved by the Board of Trustees.

3. Vacancies on the board, due to any cause, shall be filled for the remainder of the term of office, at the first meeting of the Board of Trustees which occurs after the occurrence of such vacancy. Appointments to expiring terms shall also be on nomination of the President for approval by the Board of Trustees.

4. The term of office of these examiners shall be three years, except for the members first appointed. Of these, one shall be appointed for three years, one for two years, and the third for one year. At the annual meeting of the Board of Trustees of the University in June, the place of the retiring member shall be filled by action of the Board of Trustees.

5. After June 1, 1904, no one shall be appointed a member of this board, who is not authorized under the law to practice in the State of Illinois as a certified public accountant.

6. Each member of the Board of Examiners who shall be engaged in the duty of conducting examinations at the time and place appointed by the University authorities as provided herein, shall send to the University committee in charge a statement of the time actually spent in the discharge of his duties as a member of this board in conducting said examinations, together with a statement of actual traveling expenses incurred in performing said duty. This statement shall be certified to the President by the University committee in charge and no fees or bills for expenses of the members of this Board of Examiners shall be paid excepting on approval of the President after this certification.

*Applications.*

1. Applicants for the degree of C. P. A. on the basis of previous practice, under Section 3 of the law, shall file their applications with the University committee on accountancy, together with a sworn statement setting forth their age, legal residence, the length of time during which they have practiced, the place where such practice was had, and the time, place, and scope of examinations, if any, passed in accountancy.

2. Applicants for examinations shall file their applications, and all papers necessary to show their qualifications for admission to the examinations, with the University committee on accountancy as provided herein. Applicants must submit certificates of graduation from a four year high school, or evidence of having had an equivalent education, together with certificates of age and good character. They shall also submit the names of three suitable references, at least two of whom must be residents of the State of Illinois.

3. Applicants for examinations and applicants for the degree under the provisions of Section 3 of the law, shall send with their applications a fee of \$25, payable to the University, in accordance with Section 4 of the Act.

*Examinations.*

1. Examinations shall be held by the Board of Examiners at the times and places determined by the University committee in charge.

2. The time and place for holding these examinations shall be advertised according to the law for not less than three consecutive days in one daily newspaper published in each of the places where the examinations are to be held, not less than thirty days prior to the date of each examination.

3. The examinations shall take place as often as may be deemed necessary in the judgment of the University committee, but not less frequently than once each year. The annual examination shall be held on the first Monday in May.

4. The examinations shall be in the theory of accounting, the practice of accounting, auditing, and commercial law as effecting accountancy.

5. Each applicant for examination must present to the Board of Examiners before the examination begins a certificate of admission to the examination, issued by the University committee. These certificates shall be returned by the Board of Examiners to the chairman of the University committee.

6. The period allotted to the examination in each subject shall be determined beforehand by the University committee, on the advice of the Board of Examiners, and shall be printed on the examination papers.

7. Examinations shall be written in books supplied by the University to the Board of Examiners as provided by the Board of Trustees in December, 1901.

8. The examination books shall be marked in plain figures, on the scale of 100, by the Board of Examiners, and, together with the certified statement of the Board of Examiners of the grades of each candidate in each subject in which he is examined shall be forwarded to the chairman of the University committee. This certified statement must be signed by at least two of the Board of Examiners.

9. The list of successful applicants, as certified by the Board of Examiners, shall be certified to the President of the University by the University committee in charge, unless, in the opinion of that committee, there exists some question concerning the eligibility or the honesty of the examination on the part of the candidate. In that case, the matter shall be referred back to the Board of Examiners, if it is a question of honesty in examination. If they certify to the honesty of the examination, the name of the candidate shall be certified by the committee to the President.

10. In order to entitle any applicant to a recommendation for the degree, he must secure a grade of at least 75 per cent. in each subject on which he is examined.

*Records.*

1. Candidates who meet all the requirements for eligibility and are duly certified as above required, shall receive a diploma conferring upon them the degree of certified public accountant (C. P. A.). This diploma shall be issued in the name of the University and shall be signed by the President of the University and the Secretary of the Board of Trustees.

2. The Registrar shall open a set of books in which he shall keep the records of all successful candidates for the degree, which shall set forth the time and place of the examination at which each candidate met the requirements for the degree, the grades obtained on the examinations, the number of the diploma issued, and the date of its issue.

3. The fees from applicants shall be turned over to the Business Manager of the University, who shall keep a separate account of all receipts and expenditures under this law.

This report was received for record and the recommendations calling for action were adopted.

President Draper nominated as members of the board to examine candidates for the degree of C. P. A. the following: Mr. A. W. Dunning for the three-year term, Mr. C. W. Knisley for the two-year term, and Mr. Ernest Reckitt for the one-year term. The nominations were approved.

#### REPORTS.

December 19, 1899, the Board adopted the following resolutions touching the transmission of certain reports to the members of the Board, in advance of meeting, viz.,

##### *Reports of Deans.*

“19. (a) To insure more intelligent action on the part of the Trustees, typewritten copies of such reports of the Deans of the several colleges as are made shall be sent from the office of the President of the University to each member of the Board five days before the quarterly meetings.”

“(b) These reports shall be confined strictly to the internal affairs of the several colleges and to their immediate needs in respect to the facilities for instruction. At the meeting of the Board the President shall present his approval or otherwise of any suggestion in these reports, which shall be considered the first official recognition of their existence.”

“(c) These typewritten copies shall be prepared in the offices of the Deans and sent to the President with the original reports.”

[Adopted December 19, 1899.]

I felt at the time that there were certain elements in this legislation which unintentionally invaded the executive freedom of the President of the University, but I did not care to seem to be a stickler for prerogative, unnecessarily, and said little about it. I have happily lived long enough to know that with people who have no end save the right in view the right is made clear in the course of time, and no great wrong is suffered by the trial of experiment.

The purpose of the Board in adopting the resolutions was, as it was declared to be, to secure information in advance which would aid intelligent action upon business to be submitted at an approaching meeting. But the result is much more than that: it tends unmistakably to nothing less than a lessening of respect for the office of President of the University, and a change in the character of the reports. Officers speak of their reports to the Board of Trustees, and to the public, when they are not expected to report to anyone but the President; and they introduce recommendations touching matters concerning which they have no responsible authority, with the evident expectation that they will be specifically approved or disapproved by official action. Under the operation of the resolution information upon confidential matters reaches persons personally interested, in advance of lawful action, and produces unnecessary and hurtful discussions throughout University circles, and sometimes outside of them.

No one can expect to meet, justly and rationally, the responsible duties of President of this University, in the proportions which the University has now attained, unless his office is amply fortified and sustained, and his executive freedom is kept intact. Policies must be pursued which keep all officers and teachers at the matters for which they are responsible, and promote exactness rather than confusion in administration.

It seems to me there is no difficulty about the matter, and that all that the Board had in mind when it adopted the resolutions may be easily attained by a request that the President, in his discretion, send such reports and papers to members of the Board in advance of meetings as will be of aid to them and promotive of the best interests of the University. This, I am constrained to say, after full experience and reflection, and with no purpose to magnify my own importance, is as far as the Board may safely go with security to the interests which are committed to my official care in advance of a meeting of the Board. In a Board meeting all the President knows and all the papers of his office are at the disposal of the Board.

Therefore I recommend that the resolutions referred to be rescinded and that the following be adopted:

*“Resolved, That the President of the University be requested, in the exercise of his free discretion, to send to members of the Board of Trustees in advance of meetings such reports as may be made to him by the Deans or other officers of the instructional force, or any other papers, when such early distribution will be likely to aid Trustees in the better understanding of matters to come before the Board, and not be incompatible with what the President conceives to be for the best interests of the University.”*

I could doubtless work my way along to the end of my administration without any very serious difficulty over this matter, but I never can hope to transmit my office to another with its functions unimpaired and its freedom assured without making this request, and the remainder of my administration will be made smoother and the future will be more secure if you will give it your favorable consideration. ;

It was moved to adopt the recommendations with regard to reports, and the motion prevailed by the following vote:

Yeas—Messrs. Bayliss, McLean, Bullard, Nightingale, Kerrick, McKinley and Mrs. Abbott and Mrs. Evans; nay—Mr. Hatch; absent—Governor Yates, Mr. Dickirson and Mrs. Alexander.

President Draper's bill of \$126.10 for official expenses from June 26, 1902, to May 26, 1903, was allowed and ordered paid.

The Hotel Beardsley bill of \$37.50 for entertaining a legislative committee was allowed and ordered paid.

#### FINANCIAL REPORTS.

The financial report of the Director of the Laboratory of Natural History, Professor S. A. Forbes, for expenditures from April 1, 1901, to March 31, 1903, was presented by the Secretary and referred to the Finance Committee.

The Registrar, Mr. W. L. Pillsbury, presented statements of dues from students as follows: University students, second semester, 1902-3; preparatory students, second semester, 1902-3; College of Medicine students for summer term and regular term, 1902-3; School of Pharmacy students for year ending April 30, 1903; School of Dentistry students for year ending June 1, 1903; and these were referred to the Finance Committee.

## TREASURER'S REPORT.

The Secretary presented the Treasurer's report for three months ending March 31, 1903, and the report was referred to the Finance Committee.

E. G. KEITH, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS, MARCH 31, 1903.

		<i>Dr.</i>		
1902				
December	31	Balance.....		\$191,213 92
1903				
January	8	Received from U. S. Treasurer, quarterly appropriation for the Agricultural Experiment Station fund...	\$ 3,750 00	
January	22	Received from State Treasurer, interest on endowment fund to Jan. 1, 1903, for credit of general fund.....	14,095 75	
January	22	Received from S. W. Shattuck, Chicago check for credit of School of Pharmacy fund.....	711 09	
January	22	Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund.....	3,588 55	
January	29	Received from S. W. Shattuck, paid warrants for credit of general fund.....	2,904 99	
January	31	Received from S. W. Shattuck, Chicago draft for credit of general fund.....	5,000 00	
February	19	Received from S. W. Shattuck, Chicago check for credit of School of Pharmacy fund.....	1,526 83	
February	19	Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund.....	20,511 25	
February	28	Received from S. W. Shattuck, paid warrants for credit of general fund.....	3,581 84	
February	28	Received from S. W. Shattuck, Chicago draft for credit of general fund.....	5,000 00	
March	23	Received from S. W. Shattuck, Chicago check for credit of College of Medicine fund.....	8,866 75	
March	23	Received from S. W. Shattuck, Chicago check for credit of School of Pharmacy fund.....	576 00	
March	31	Received from S. W. Shattuck, Chicago draft for credit of general fund.....	8,000 00	
March	31	Received from S. W. Shattuck, Chicago draft for credit of Agricultural Experiment Station fund.....	787 94	
				78,900 99
				<u>\$270,114 91</u>
		<i>Cr.</i>		
1903				
March	31	By amount paid out of general fund, as per list of warrants herewith.....	\$113,183 44	
March	31	By amount paid out of College of Medicine fund, as per list of warrants herewith.....	28,069 25	
March	31	By amount paid out of Agricultural Experiment Station fund, as per list of warrants herewith.....	3,915 47	
March	31	By amount paid out of School of Pharmacy fund, as per list of warrants herewith.....	2,808 47	
				\$147,976 63
		<i>Balances—</i>		
		General fund.....	\$105,308 92	
		School of Medicine fund.....	29 88	
		School of Pharmacy fund.....	2,678 05	
		College of Medicine fund.....	11,312 97	
		Agricultural Experiment Station fund.....	2,808 46	
				122,138 28
				<u>\$270,114 91</u>

Respectfully submitted,

ELBRIDGE G. KEITH,

*Treasurer.*

## REPORT OF TREASURER'S ACCOUNTS.

The Executive Committee made the following report and it was approved:

URBANA, ILLINOIS, April 22, 1903.

*To the Board of Trustees of the University of Illinois:*

Your Executive Committee begs leave to report that it has examined the accounts of E. G. Keith, Treasurer of the University of Illinois, from April 1st, 1902, to March 31st, 1903, inclusive, and has found the same to be correct.

Mr. Keith's statement covering this period is herewith submitted, showing a balance on hand at the close of business March 31st, 1903, of \$122,138.28.

We also submit herewith the certificate of the cashier of the First National Bank of Chicago, showing that Mr. E. G. Keith, as Treasurer of the University of Illinois, had to his credit at the close of business March 31st, 1903, \$122,138.28.

We also present a statement of notes and bonds which belong to the University of Illinois in the hands of Mr. Keith, as Treasurer, March 31st, 1903. We recommend that these papers be placed on file and printed in the proceedings of the Board of Trustees.

FRED L. HATCH,

ALEXANDER MCLEAN,

*Executive Committee.*

**E. G. KEITH, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS**  
April 1, 1902 to March 31, 1903, inclusive.

Total amount received from April 1, 1902 to March 31, 1903, inclusive.....	\$745,966 85
Amount on hand in bank March 31, 1902.....	51,699 81
	<hr/>
Total amount paid out by warrants April 1, 1902 to March 31, 1903.....	\$797,666 66
	676,528 38
	<hr/>
Amount on hand in bank March 31, 1903.....	\$122,138 28
	<hr/>
<i>General Fund.</i>	
Total amount received from April 1, 1902, to March 31, 1903, inclusive.....	\$605,729 64
Amount on hand in bank March 31, 1902.....	36,175 65
	<hr/>
Total expenditures from April 1, 1902 to March 31, 1903, inclusive.....	\$641,905 29
	536,596 37
	<hr/>
Amount on hand in bank March 31, 1903.....	\$105,308 92
	<hr/>
<i>School of Medicine Fund.</i>	
Amount on hand in bank March 31, 1902.....	\$ 29 88
Amount on hand in bank March 31, 1903.....	29 88
	<hr/>
<i>College of Medicine Fund.</i>	
Total amount received from April 1, 1902, to March 31, 1903, inclusive.....	\$111,124 89
Amount on hand in bank March 31, 1902.....	11,407 23
	<hr/>
Total expenditures from April 1, 1902 to March 31, 1903, inclusive.....	\$122,532 12
	111,219 15
	<hr/>
Amount on hand in bank March 31, 1903.....	\$ 11,312 97
	<hr/>



*E. G. Keith, Treasurer, in account with the University of Illinois,  
April 1, 1902 to March 31, 1903, inclusive—Concluded.*

<i>Agricultural Experiment Station Fund.</i>	
Total amount received from April 1, 1902, to March 31, 1903, inclusive .....	\$ 16,618 56
Amount on hand in bank, March 31, 1902.....	1,728 92
	<hr/>
Total expenditures from April 1, 1902, to March 31, 1903, inclusive.....	\$ 18,347 48
	15,539 02
	<hr/>
Amount on hand in bank March 31, 1903 .....	\$2,808 46
	<hr/>
<i>School of Pharmacy Fund.</i>	
Total amount received from April 1, 1902, to March 31, 1903, inclusive.....	\$ 12,493 76
Amount on hand in bank March 31, 1902 .....	2,358 13
	<hr/>
Total expenditures from April 1, 1902, to March 31, 1903, inclusive .....	\$ 14,851 89
	12,173 84
	<hr/>
Amount on hand in bank March 31, 1903.....	\$ 2,678 05
	<hr/>

Respectfully submitted,

ELBRIDGE G. KEITH,  
*Treasurer.*

FIRST NATIONAL BANK, CHICAGO, April 21, 1903.

*Executive Committee, Board of Trustees, University of Illinois,*

GENTLEMEN: This is to certify that the balance to the credit of the University of Illinois, of which Mr. E. G. Keith is Treasurer, at the close of business March 31, 1903, was one hundred and twenty-two thousand, one hundred and thirty-eight dollars and twenty-eight cents. (\$122,138.28.)

Yours very truly,

E. DICKINSON,  
*Cashier.*

URBANA, ILLINOIS, April 22, 1903.

List of notes and bonds belonging to the University of Illinois in the hands of E. G. Keith, Treasurer, March 31, 1903:

Three notes of the College of Physicians and Surgeons of Chicago, one dated November 22, 1900, for \$4,000, one dated November 15, 1901, for \$2,000, one dated November 15, 1901, for \$160, all drawing 4 per cent interest, and all belonging to the College of Medicine purchase fund.

Also a mortgage note given by Patrick Peterson for \$4,800, due in five years from September 15, 1900, at 5 per cent interest, belonging to the Snyder fund.

Certificate of deposit for Michigan Telephone Company, consolidated mortgage 5 per cent thirty-year gold bonds, \$3,000. From Bondholders Committee, by their agent, Old Colony Trust Company, belonging to the Snyder fund.

College of Physicians and Surgeons mortgage bonds Nos. 36, 37, 38, 39, and 40, \$100 each. Nos. 95, 99, 100, 105 and 106, \$500 each. No. 201 for \$1,000, total \$4,000, all belonging to the Missionary Scholarship funds in the College of Medicine.

FRED L. HATCH,  
ALEXANDER MCLEAN,  
*Executive Committee.*

A communication from the Hibernian Banking Association of Chicago, stating that it was assignee of Kelly & O'Brien's interest in building contracts, was presented and referred to the Business Manager.

A letter from Dr. D. A. K. Steele, asking that the University, by its President and Secretary, endorse missionary scholarship contracts, was referred to the Committee on the College of Medicine, and, subsequently, upon recommendation of the Committee, the endorsement was authorized.

The Secretary presented a bill from Walsh & Hueck. This bill had previously been before the Committee on Buildings and Grounds and rejected by it. The bill was laid upon the table.

#### POSTAGE DUES.

The Business Manager was authorized to deposit with W. W. Lindley, postmaster, Urbana, Ill., a certified check for \$1,000, drawn against University funds, payable to said W. W. Lindley, under agreement that the check should be used by said Lindley in case the postal authorities should refuse to ratify a temporary arrangement by which certain University publications have been deposited in the mail as second class matter, in payment of postage upon said publications, and in such case only. If said temporary arrangement shall be ratified, then said check shall be returned to the Business Manager.

#### SOUTH CAMPUS.

The question of the use to which the south campus shall be put, which had been referred to the committees on Buildings and Grounds, and on Agriculture, was taken up for consideration, and it was agreed, on motion of Mr. Bayliss, to close the gate at the south end of Burrill avenue and to discontinue Burrill avenue as a public highway from the Dean's house south. Further consideration of the question was referred to the two committees jointly.

#### SALARIES IN THE AGRICULTURAL DEPARTMENT.

The question of salaries in the Agricultural Department was then taken up. Mr. Kerrick moved that the salary of Dean Davenport be made \$4,000 a year, the salary of Professor Hopkins \$3,500, and the salaries of Professors Mumford and Blair \$3,000 each.

Mr. Bullard offered as a substitute for this that the persons named be paid salaries as proposed by President Draper in his communication in regard to salaries. Mrs. Abbott moved to lay the substitute on the table. This motion was lost by the following vote:

Yeas—Mr. Kerrick and Mrs. Abbott; nays—Messrs. Bayliss, McLean, Bullard, Hatch, Nightingale and McKinley, and Mrs. Evans; absent—Governor Yates, Mr. Dickirson and Mrs. Alexander.

Mr. Bayliss then offered the following substitute, which was adopted:

*Resolved*, That the salary of Dean Davenport be \$3,750; that of Professor Hopkins, \$3,250; those of Professor Mumford and Professor Blair, \$2,750 each, and that the increase in these salaries over the amount recommended by President Draper be charged against the special appropriation for the College of Agriculture. And further, that the salaries of Professor Breckenridge and Professor Baker be made \$2,750 each.

This substitute prevailed.

With reference to Fred H. Rankin the following resolution was adopted:

*Resolved*, That in view of the application of the State Farmers' Institute for the inauguration of a system of correspondence instruction for the benefit of the farming population, and that the Board be free to act in that matter, the appointment of Mr. Fred H. Rankin as Superintendent of Agricultural College Extension, be not renewed for a year, but from month to month and subject to termination on one month's notice, and that while it continues his salary be at the rate of \$150 a month.

In other respects the salaries in the agricultural department were adopted as recommended by President Draper.

A committee of students had asked President Hatch for a hearing before the Board with regard to the Dairy Department; but instead they had been heard by the Committee on Agriculture at the noon recess. Mr. Kerrick, Chairman of the committee, reported to the Board that the committee would make no recommendation with regard to matters presented at the hearing.

#### COMMUNICATION FROM THE ILLINOIS STATE FARMERS' INSTITUTE.

The communication from the Illinois State Farmers' Institute, presented by Mr. Frank H. Hall, was, after discussion, referred to the Committee on Instruction and the committee was directed to consider the questions raised by this communication and to report thereon at the next regular or special meeting of the Board.

The Alumni Association of the University of Illinois, through the chairman of its executive committee, Professor T. A. Clark, invited the Board of Trustees to the public exercises of the association, Tuesday forenoon, and the dinner following.

The Board adjourned to meet at nine o'clock on Tuesday, June 9, 1903.

## SESSION OF TUESDAY, June 9, 1903.

When the Board met pursuant to adjournment the same members were present as on Monday, excepting Mr. Bayliss.

## COAL CONTRACT.

The following resolution offered by Mr. Bullard was adopted:

Ordered, that the Buildings and Grounds Committee be authorized and instructed to call for proposals for coal for the year beginning September 1, 1903, and for hauling the same, and upon receiving satisfactory bids to enter into contracts therefor in the usual form and manner and report what it does to the Board.

It was also voted, on motion of Mr. Bullard, that a standing committee on the College of Engineering be appointed by the Chair.

President Draper stated that the Hon. Shelby M. Cullom, upon whom it had been voted to confer the degree of doctor of laws at commencement, would, on account of illness, not be able to be present on that day, and recommended that the rule of the Board requiring candidates for honorary degrees to be present when such degrees were to be conferred, be suspended in his case, and that the degree be conferred as if he were present. It was so ordered.

A communication was received from Mr. L. C. Miller asking that he be allowed to continue the operation of the Dining Hall. The request was not granted.

## TREASURER'S BOND.

The Executive Committee made the following report, which was adopted:

April 23, 1903.

*To the Board of Trustees of the University of Illinois:*

The undersigned Executive Committee, to which your Board referred the matter of obtaining a bond of E. G. Keith, Treasurer elect of said Board, would report that we have attended to the same and obtained the bond with such sureties as we deem to be satisfactory and recommend your approval of the same. We also submit the bond together with certificate of the First National Bank and letter of Edward Dickinson, Assistant Cashier of said Bank; the same to be made part of this report, and that said papers be placed in the hands of the Secretary of the Board.

FRED L. HATCH,  
ALEXANDER MCLEAN,

*Executive Committee.*

KNOW ALL MEN BY THESE PRESENTS, That we, Elbridge G. Keith, as principal, and William J. Watson, Arthur Dixon, James B. Forgan, and T. P. Phillips as sureties, are held and firmly bound unto the University of Illinois, of Urbana, in the County of Champaign, State of Illinois, in the sum of six hundred thousand dollars (\$600,000), good and lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves and our heirs, executors and administrators, jointly, severally and firmly by these presents.

WITNESS our hands and seal this 22d day of April, A. D. 1903.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT WHEREAS, the above bounden Elbridge G. Keith was on the tenth day of March, A. D. 1903, duly elected to the office of Treasurer of the University of Illinois, for a period ending on the tenth day of March, A. D. 1905, or until his successor shall be appointed and qualified, and is about to assume the duties of said office.

Now, if the said Elbridge G. Keith shall well and truly perform and faithfully discharge the duties of Treasurer of said University of Illinois during his term of office, and shall faithfully keep and truly account for all moneys, bonds, securities or other property coming into his hands as such Treasurer during his term of office, and at the expiration of his term of office shall pay over to his successor in office, or to any other person duly authorized by the Board of Trustees of said University of Illinois to receive the same, all moneys, bonds, securities or other property received by him as such Treasurer and not otherwise lawfully paid out or disposed of, and shall deliver to his successor in office or other person appointed to receive the same, the property, books, papers and other things in his hands belonging to said office, and shall, at the expiration of his term of office, or oftener if thereunto requested by the Board of Trustees of said University of Illinois, render a just and true account of his doings as such Treasurer, then this obligation to be void; otherwise to remain in full force, effect and virtue.

ELBRIDGE G. KEITH,	(Seal)
WILLIAM J. WATSON,	(Seal)
ARTHUR DIXON,	(Seal)
JAMES B. FORGAN,	(Seal)
T. P. PHILLIPS,	(Seal)

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

I, Edward Dickinson, a Notary Public in and for said county, in the State aforesaid, do hereby certify that Elbridge G. Keith, William J. Watson, Arthur Dixon, James B. Forgan and T. P. Phillips, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the said instrument as their free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal this  
22d day of April, A. D. 1903.

EDWARD DICKINSON,  
*Notary Public.*

FIRST NATIONAL BANK, CHICAGO, April 23, 1903.

*Mr. S. W. Shattuck, Business Manager, University of Illinois:*

MY DEAR MR. SHATTUCK—I hand you herewith bond of Mr. E. G. Keith, Treasurer, \$600,000, for the ensuing term. I presume you are familiar with the financial standing of the sureties, but will submit the following:

Mr. William J. Watson is a director in the First National Bank of Chicago, and a retired capitalist.

Mr. Arthur Dixon is a holder of a large amount of stock in the First National Bank and the owner of Chicago real estate estimated at over \$1,000,000.

Mr. James B. Forgan is president of the First National Bank of Chicago.

Mr. T. P. Phillips is president of the Federal Trust and Savings Bank, Chicago.

All of these gentlemen are reputed as being worth more than the amount of the bond.

If this bond is approved and the old one released, kindly notify me at once and I will credit the University with the interest accrued during the last two years.

Yours very truly,

EDWARD DICKINSON,  
*Asst. Cash., First Nat. Bank, Chicago.*

The Board then took a recess until 3:30 p. m.

After the recess it was voted, on motion of Mr. Bullard, to appropriate \$125, or so much thereof as might be needed, for the publication of the report of the meeting of the Alumni Association.

It was also voted that a bronze cast be made from the medallion of President Draper presented by the College of Law to the University.

### BUSINESS MANAGER'S REPORT.

The Business Manager made the following report, which was referred to the Finance Committee:

UNIVERSITY OF ILLINOIS, June 8, 1903.

*Frederick L. Hatch, President Board of Trustees, University of Illinois:*

SIR: I have the honor to hand you herewith the following financial statements and papers:

*Paper A* is a statement of the current appropriations, March 31, 1903.

*Paper B* is a statement of the State appropriations, March 31, 1903.

*Paper C* is a statement of the United States fund, March 31, 1903.

*Paper E* is a statement of the Agricultural Experiment Station appropriations, March 31, 1903.

*Paper F* is a statement of the School of Pharmacy appropriations, March 31, 1903.

*Paper G* is a statement of the College of Medicine appropriations, March 31, 1903.

### PAPER A—CURRENT APPROPRIATIONS

March 31, 1903.	Appropriated.	Expended.	Balance.
Salaries for instruction .....	\$18,000 00	\$17,541 73	\$ 458 27
Salaries for services .....	2,500 00	2,339 47	160 53
Buildings and grounds .....	8,050 00	7,599 14	450 86
Heat and light .....	5,313 33	5,313 33	.....
Stationery and printing .....	300 00	234 56	65 44
Preparatory School .....	5,316 62	5,316 62	.....
College of Agriculture .....	3,385 81	3,385 81	.....
Departments .....	4,861 69	4,861 69	.....
Laboratories .....	9,000 00	8,200 16	799 84
Library and apparatus .....	300 00	109 80	190 20
Incidentals .....	2,400 00	1,933 65	466 35
<i>Sundries—</i>			
Minnesota lands .....	100 00	97 75	2 25
Edward Snyder fund, principal .....	2,625 00	2,625 00	.....
Edward Snyder fund, interest .....	600 00	600 00	.....
Alumni association .....	100 00	92 50	7 50
College of Medicine Missionary scholarships .....	4,000 00	4,000 00	.....
Summer session .....	110 10	110 10	.....
Furniture and fixtures .....	737 30	737 30	.....
South farm .....	81 77	81 77	.....
Legal services .....	120 00	120 00	.....
Urbana & Champaign R'y injunction .....	159 60	159 60	.....
	\$68,061 22	\$65,459 98	\$2,601 24

## PAPER B—STATE APPROPRIATIONS.

	Received.	Expended.	Balance.	As- signed.
1899-1901.				
<i>Taxes on Minnesota lands</i> .....	\$ 4,000 00	\$ 3,844 05	\$ 155 95	\$ 155 95
1901-1903.				
<i>Shop practice</i> .....	\$ 4,000 00	\$ 4,000 00		
<i>Vaccine laboratory</i> .....	\$ 2,000 00	\$ 999 89	\$ 1,000 11	\$ 1,000 11
<i>Pavements and walks</i> .....	\$ 8,000 00	\$ 6,620 64	\$ 1,379 36	\$ 1,379 36
<i>Agricultural building, deficit</i> .....	\$ 2,830 01	\$ 2,830 01		
<i>Drains, fences and repairs</i> .....	\$ 4,000 00	\$ 3,099 60	\$ 900 40	\$ 900 40
<i>Heating plant</i> .....	\$10,000 00	\$ 9,326 15	\$ 1,673 85	\$ 1,673 85
<i>Furnishing agricultural buildings</i> .....	\$10,000 00	\$ 9,860 30	\$ 139 70	\$ 139 70
<i>Library</i> .....	\$20,000 00	\$15,552 12	\$ 4,447 88	\$ 4,447 88
<i>Buildings and grounds</i> .....	\$ 6,000 00	\$ 5,819 42	\$ 180 58	\$ 180 58
<i>School of music</i> .....	\$ 4,000 00	\$ 4,000 00		
<i>Agricultural teachers and institutes</i> ....	\$12,000 00	\$12,000 00		
<i>Water plant</i> .....	\$ 8,000 00	\$ 7,820 40	\$ 179 60	\$ 179 60
<i>Water survey</i> .....	\$ 6,000 00	\$ 3,933 84	\$ 2,066 16	\$ 2,066 16
<i>School of Commerce</i> .....	\$12 000 00	\$ 6,432 75	\$ 5,567 25	\$ 5,567 25
<i>Taxes on Minnesota lands</i> .....	\$ 2,000 00		\$ 2,000 00	\$ 2,000 00
<i>Cabinets</i> .....	\$ 2,000 00	\$ 295 42	\$ 1,704 58	\$ 1,704 58
<i>Fire protection</i> .....	\$ 2,000 00	\$ 1,916 75	\$ 83 25	\$ 83 25
<i>Endowment fund interest—</i>				
Agricultural college .....	\$29,124 22	\$29,124 22		
General .....	29,124 23	21,261 99	\$ 7,862 24	\$ 7,862 24
	\$58,248 45	\$50,386 21	\$ 7,862 24	\$ 7,862 24
<i>Engineering Equipment—</i>				
Architecture .....	\$ 1,500 00	\$ 578 15	\$ 921 85	\$ 921 85
College .....	350 00	163 35	186 65	186 65
Theoretical and applied mechanics and municipal and sanitary en- gineering .....	3,829 49	3,829 49		
Electrical engineering .....	2,250 00	1,384 12	865 88	865 88
Physics .....	2,000 00	1,139 05	860 95	860 95
Civil engineering .....	1,500 00	970 53	529 47	529 47
General engineering .....	197 68	197 68		
Mechanical engineering .....	4,650 00	4,581 43	68 57	68 57
Unassigned .....	3,722 83		3,722 83	3,722 83
	\$20,000 00	\$12,843 80	\$ 7,156 20	\$ 7,156 20
<i>Apparatus and Materials—</i>				
Physiology.....	\$ 2,000 00	\$ 809 16	\$ 1,190 84	\$ 1,190 84
Geology .....	500 00	257 40	242 60	242 60
Psychology .....	200 00	85 32	114 68	114 68
Botany.....	400 00	370 88	29 12	29 12
Zoology .....	300 00	84 44	215 56	215 56
Physics .....	100 00	4 99	95 01	95 01
Chemistry .....	500 00	135 55	364 45	364 45
	\$ 4,000 00	\$ 1,747 74	\$ 2,252 26	\$ 2,252 26

*State Appropriations—Concluded.*

	Received.	Expended.	Balance.	Assigned.
<i>Agricultural Experiment Station—</i>				
Feeding experiments and live stock specimens.....	\$32,000 00	\$32,000 00		
Corn experiments.....	20,000 00	15,953 71	\$ 4,046 29	\$ 4,046 29
Soil examinations.....	20,000 00	17,789 86	2,230 14	2,230 14
Treatment of orchards.....	20,000 00	20,000 00		
Dairy investigations.....	10,000 00	7,521 47	2,478 53	2,478 53
Sugar beets.....	6,000 00	4,855 84	1,144 16	1,144 16
<i>Salaries, etc.—</i>				
Closed out.....	\$ 14,494 42	\$ 14,494 42		
Salaries for instruction.....	218,398 49	197,328 18	\$21,070 31	\$21,070 31
Salaries for services.....	47,000 00	45,695 34	1,304 66	1,304 66
Accredited schools.....	925 63	700 93	224 70	224 70
Advertising, postage, etc.....	6,757 37	5,874 19	883 18	883 18
Board expense.....	5,271 45	5,271 45		
Art and design.....	361 01	190 36	170 65	170 65
Buildings and grounds.....	11,420 54	10,862 77	557 77	557 77
College of Literature and Arts.....	288 37	123 27	165 10	165 10
Department of education.....	200 00	63 55	136 45	136 45
Electric wiring.....	1,400 00	1,400 00		
Furniture and fixtures.....	2,628 53	2,513 42	115 11	115 11
Heat and light.....	25,476 68	25,476 68		
<i>Illio and Illini</i> .....	600 00	500 00	100 00	100 00
Lectures.....	1,265 71	381 33	883 88	883 88
Library supplies.....	1,069 69	753 70	315 99	315 99
College of Law.....	750 00	590 54	159 46	159 46
New engine.....	1,000 00	944 27	55 73	55 73
Oratorical contest.....	437 07	262 61	174 46	174 46
Preparatory school.....	300 00	212 61	87 39	87 39
Physiology.....	315 36	115 36	200 00	200 00
Photography.....	360 15	142 53	217 62	217 62
Physical training.....	269 81	269 81		
Stationery and printing.....	4,718 00	3,150 68	1,567 32	1,567 32
School of Music.....	402 33	261 46	140 87	140 87
Woman's gymnasium.....	1,000 00	881 11	118 89	118 89
Unassigned.....	2,889 39		2,889 39	2,889 39
	\$350,000 00	\$318,461 07	\$31,538 93	\$31,538 93

## PAPER C—UNITED STATES FUND.

	Received.	Expended.	Balance.	Assigned.
March 31, 1903.				
General.....	\$25,000 00	\$25,000 00		
Agricultural college.....	25,000 00	18,978 11	\$ 6,021 89	\$ 6,021 89
	\$50,000 00	\$43,978 11	\$ 6,021 89	\$ 6,021 89



## PAPER E—AGRICULTURAL EXPERIMENT STATION.

	Appropriated.	Expended.	Balance.
March 31, 1903.			
<i>U. S. Fund—</i>			
Salaries.....	\$ 5,282 32	5,282 32	.....
Labor.....	1,643 04	1,643 04	.....
Publications.....	1,331 83	1,331 83	.....
Postage and stationery.....	632 32	632 32	.....
Freight and express.....	266 31	266 31	.....
Heat, light and water.....	240 00	240 00	.....
Chemical supplies.....	27 20	27 20	.....
Seeds, plants and sundries.....	362 05	362 05	.....
Feeding stuffs.....	94 28	94 28	.....
Library.....	52 91	52 91	.....
Tools, implements and materials.....	343 50	343 50	.....
Furniture and fixtures.....	90 02	90 02	.....
Scientific apparatus.....	109 86	109 86	.....
Live stock.....	2 50	2 50	.....
Travelling expenses.....	215 59	215 59	.....
Contingent expenses.....	83 56	83 56	.....
Buildings and repairs.....	122 92	122 92	.....
Unassigned.....	349 79	.....	\$349 79
	\$11,250 00	\$10,900 21	\$349 79

## PAPER F—SCHOOL OF PHARMACY.

	Appropriated.	Expended.	Balance.
March 31, 1903.			
Salaries for services.....	\$ 3,710 62	\$ 3,710 62	.....
Buildings and grounds.....	3,635 27	3,635 27	.....
Fuel and lights.....	512 78	512 78	.....
Stationery and printing.....	112 52	112 52	.....
Laboratories.....	929 58	929 58	.....
Incidentals.....	207 67	207 67	.....
Advertising.....	801 50	801 50	.....
Furniture and fixtures.....	265 96	265 96	.....
Unassigned.....	524 10	.....	\$524 10
	\$11,000 00	\$10,175 90	\$824 10

## PAPER G—COLLEGE OF MEDICINE.

	Appropriated.	Expended.	Balance.
March 31, 1903.			
Salaries for instruction.....	\$ 8,508 25	\$ 8,508 25	.....
Salaries for services.....	10,198 92	10,198 92	.....
School of Dentistry.....	19,833 10	19,833 10	.....
Buildings and grounds.....	20,968 58	20,968 58	.....
Fuel and lights.....	3,274 01	3,274 01	.....
Stationery and printing.....	997 95	997 95	.....
Laboratories.....	4,252 67	4,252 67	.....
Library.....	488 19	488 19	.....
Apparatus and materials.....	3,178 30	3,178 30	.....
Incidentals.....	1,719 69	1,719 69	.....
Advertising.....	2,069 52	2,069 52	.....
Furniture and fixtures.....	129 90	129 90	.....
Unassigned.....	14,380 92	.....	\$14,380 92
	\$90,000 00	\$75,619 08	\$14,380 92

*Paper H* is an estimate of receipts and expenses for the twelve months ending June 30, 1904.

*Paper I* is a list of appropriations the Board is requested to make at this time.

*Paper L* is a report of receipts for the three months ending March 31, 1903.

**PAPER L—RECEIPTS OF THE BUSINESS MANAGER FOR THE THREE MONTHS ENDING  
MARCH 31, 1903.**

University fees.....	\$15,088 83
Preparatory School.....	1,762 25
School of Pharmacy.....	2,813 92
College of Medicine.....	32,966 55
Agricultural College.....	1,634 72
State Agricultural Experiment Station, stock.....	1,420 75
State Agricultural Experiment Station, corn.....	176 76
State Agricultural Experiment Station, soil.....	24 00
United States Agricultural Experiment Station.....	269 10
Mechanical department.....	160 00
Chemical laboratory.....	2,066 35
Electrical laboratory.....	8 00
Laboratory applied mechanics.....	19 45
Botany.....	95 18
Astronomy.....	7 00
Entomology.....	11 30
Geology.....	58 92
Psychology.....	19 75
Zoology.....	116 85
Preparatory laboratories.....	58 00
Library and apparatus.....	26 00
Locker receipts.....	507 75
Edward Snyder fund, principal.....	53 05
Edward Snyder fund, interest.....	150 00
Buildings and grounds.....	132 32
South farm rent.....	1,200 00
Minnesota land contracts, interest.....	1,963 13
Minnesota land contracts, principal.....	8,635 00
	<hr/>
	\$71,444 98

*Paper M* is a list of general University vouchers presented for audit, being 2,276 to 3,475, inclusive.

*Paper O* is a list of the Agricultural Experiment Station vouchers presented for audit, being 162 to 251, inclusive.

*Paper P* is a list of the School of Pharmacy vouchers presented for audit, being 91 to 129, inclusive.

*Paper Q* is a list of the College of Medicine vouchers presented for audit, being 677 to 1,015, inclusive.

*Paper R* is a statement of receipts and expenses of the School of Pharmacy for the year ending May 1, 1903.

Respectfully submitted,

S. W. SHATTUCK,  
*Business Manager.*

The following appropriations were made as recommended by the Business Manager:

APPROPRIATIONS FOR THE THREE MONTHS ENDING SEPTEMBER 30, 1903.

Board expenses.....	\$ 800 00	
Salaries for instruction.....	50,000 00	
Salaries for services.....	7,500 00	
Buildings and grounds.....	5,000 00	
Fuel, lights, and electric power.....	5,000 00	
Stationery, printing, etc.....	1,000 00	
Advertising, postage, etc.....	1,000 00	
Departments.....	2,000 00	
Laboratories.....	4,000 00	
Library and apparatus.....	500 00	
Incidentals.....	1,000 00	
Furniture and fixtures.....	2,000 00	
Heating apparatus.....	2,000 00	
Library School.....	200 00	
Band scholarships.....	300 00	
		\$82,300 00
School of Pharmacy.....	\$ 1,000 00	
College of Medicine.....	20,000 00	
Agricultural Experiment Station.....	4,000 00	
College of Agriculture.....	18,021 47	
		43,021 47
		\$125,321 47

The Board adjourned to meet at nine o'clock on Tuesday, June 23, 1903.

W. L. PILLSBURY,  
*Secretary.*

FRED L. HATCH,  
*President.*

ADJOURNED SESSION, JUNE 23, 1903.

The Board of Trustees of the University of Illinois met pursuant to adjournment.

There were present Messrs. Bullard, Hatch, Kerrick, McKinley, McLean, Mrs. Abbott and Mrs. Evans; absent, Governor Yates, Messrs. Dickirson and Bayliss, and Mrs. Alexander. President Draper was present.

COMMUNICATION FROM PRESIDENT DRAPER.

UNIVERSITY OF ILLINOIS, June 23, 1903.

*To the Board of Trustees:*

I respectfully recommend the following new appointments in the instructional force:

1. Arthur Graham Hall, Assistant Professor of Mathematics, at \$1,600 a year.
2. Theodore Ely Hamilton, Instructor in Romanic Languages, at \$100 a month for ten months from September 1.
3. Henry Lewis Reitz, Instructor in Mathematics, at \$120 a month for ten months from September 1.
4. Edwin Stanton Good, Assistant in Animal Husbandry in the Agricultural Experiment Station, to begin July 1, at \$1,000 a year of twelve months.
5. Bertha Isidine Howe, Instructor upon the Piano, at \$70 a month for ten months from September 1.

6. Bert Dee Ingles, Assistant in Chemistry (half time), at \$30 a month for ten months from September 1, 1903.

7. Thomas Joseph Bryan, Instructor in Chemistry, at \$100 a month, for ten months from September 1, 1903.

I also recommend that the salary of Harry G. Paul, Instructor in English, be \$100 a month for ten months.

I transmit herewith the resignation of Lewis A. Rhoades, as Professor of German, and recommend that Assistant Professor George H. Meyer be given charge of the German department for the next year with a salary of \$1,800. I also request that you authorize me to employ an assistant professor or instructor in the department.

A. S. DRAPER,  
*President.*

The foregoing recommendations were approved and appointments made in accordance therewith.

President Draper recommended that \$5,000, or as much thereof as may be needed, be appropriated to pay the expenses of the summer term.

Adopted.

It was voted to appropriate \$26.50 to settle the deficit in the receipts of the Alumni Banquet.

#### BUSINESS MANAGER'S REPORT.

The Business Manager presented the following report, which was received for record:

June 23, 1903.

*Frederick L. Hatch, President Board of Trustees, University of Illinois:*

SIR: I have the honor to hand you herewith a financial statement of the College of Medicine for the year ending May 1, 1903.

I also include a bill of \$914.00 for a banquet. I desire that the Board shall pass upon this bill and indicate its policy on such expenditures for the future.

Respectfully submitted,

S. W. SHATTUCK,  
*Business Manager.*

May 20, 1903.

Financial statement of the College of Medicine for the year from May 1, 1902, to May 1, 1903.

Receipts .....		\$112,316 72
Expenses.....	\$108,316 72	
Profits divided—		
College of physicians and surgeons.....	4,000 00	
University of Illinois.....	2,000 00	
		\$112,316 72

S. W. SHATTUCK,  
*Business Manager.*

D. A. K. STEELE,  
*Actuary, College of Physicians and Surgeons.*

The following was received for record at the meeting of June 8, 1903:

June 9, 1903.

Statement of receipts and expenses of the School of Pharmacy for the year ending May 1, 1903.

Receipts .....	.....	\$12,321 60
Expenses .....	\$10,745 66	
Balance .....	1,575 94	
	\$12,321 60	\$12,321 60

\$1,500 of this balance has been divided among the instructors, making the maximum payment due them \$4,500.00.

It was voted that the bill of \$914.00 for the banquet of the College of Medicine, be paid.

Consideration of the policy to be pursued in regard to such banquets in the future was referred to the Committee on the College of Medicine, who are directed to consult with Dr. Steele.

It was voted that it was the sense of the Board of Trustees that no amount from the receipts of the College of Medicine should be paid for a banquet. Further, it was the expression of the Board that the persons participating in the banquet should pay the expenses therefor.

#### WOMAN'S BUILDING.

Consideration of the Woman's Building was then taken. The following communication received from Hon. Henry M. Dunlap was presented by President Draper:

SAVOY, ILLINOIS, June 20, 1903.

*A. S. Draper, President, University of Illinois:*

MY DEAR SIR: I deem it an honor to be asked to express my opinion as to the character of the new Woman's Building and the uses to which it should be devoted, for I feel that a new era has dawned for the young women seeking an education at the University of Illinois, provided those in authority act wisely at this time. I confess to a very deep interest in this matter and without pretending to dictate the policy of the University in any way, I am pleased to have the opportunity to express my views.

I believe that a young woman's University education is unfinished in its most important part unless she has a knowledge of the household sciences and arts that fit her for life's most important duties, those relating to the home, and I am therefore greatly in favor of installing this most important department in the Woman's Building in a way that will be at once dignified and comprehensive. It should be enough to stamp it with the approval of the University in such a decided manner that every woman student will feel that she is invited to its use and that in entering the department she is doing herself an honor—that the University in its relation to woman's education places the home first in importance. For this reason I hope to see this department in the new building occupying an entire wing or section of the same.

Woman's physical development should be considered and the gymnasium should be complete in all parts. I believe it should constitute another wing of this building or should be built adjoining the main building with a covered way between.

There should be ample provision in perhaps the central part of the building for the use of the women in their every day school work in the way of reception rooms and rooms for study and rest.

I believe that those college studies which are in their nature peculiar to woman's uses and which can be taught as well in other buildings, should not be brought within this building, for if too much is brought into this building the Household Science Department and the Department of Physical Culture for women will consequently be dwarfed and the position given to these departments will not attain that dignity and importance that they should command in a great university.

I hope to be able to say that Illinois has in her State University the best department for woman's education in the world and I believe it is possible, for the education of women has not kept pace with that of man along the line of her special needs.

As this is to be a building devoted strictly to woman's use I am impressed with the thought that the building should in its architectural design impress one somewhat with the idea of a home. At least in its exterior it should not partake of the character of a manufactory or even of that of a science building; but on the contrary, it should be artistic and attractive. I sincerely hope it may be one of the most attractive looking buildings in the University group because it is for the women and because it will be known as the Woman's Building for all time. I do hope the trustees will not be content with an ordinary looking structure.

I hope you will pardon me, Mr. President, if I have gone out of bounds in thus freely expressing my opinion on these matters. My apology is, if one is needed, that I am greatly interested in seeing the education of women in this institution placed upon a broader and better basis than is accorded her in any other institution in the world. I am proud of what you are doing for the young men of Illinois, I hope to be equally proud of what you are about to do for the young women.

Yours very truly,

HENRY M. DUNLAP.

The following resolution was adopted:

*Resolved*, That the Committee on Buildings and Grounds select five architects to prepare sketches of elevations and floor plans for the Woman's Building upon the understanding that each shall be paid \$100 for the service, and that all the sketches shall belong to the University and shall be considered at a future meeting of the Board.

#### SOUTH CAMPUS.

In regard to the South Campus the following resolution was adopted:

*Resolved*, 1. That the south gate to the University grounds and the road leading to it from the house now occupied by the Dean of the College of Agriculture be closed to the public.

2. That the road running east and west in front of the Dean's house be made permanent and extended in both directions to the limits of the University grounds.

3. That Matthews avenue be extended until it intersects this road.

4. That Wright street be extended until it intersects this road, and that the ground between Wright street so extended and Burrill avenue be put into lawn as soon as practicable.

5. That the road running east and west in front of the Observatory be closed and put into lawn.

6. That the new agricultural structures be erected south of the road in front of the Dean's house and not less than 200 feet therefrom.

7. That the Agricultural Experiment Station start permanent plats on the South Farm and that it discontinue the use of all plats on the South Campus, excepting the north series of permanent plats, eight in number, now in use, which are hereby reserved for the continued use of the station.

### COLLEGE OF MEDICINE.

URBANA ILL., June 23, 1903.

To the Board of Trustees, University of Illinois:

Your Committee on the Medical College reports that the attached estimates, submitted by the College, which were referred to this committee, show an estimated income for the year ending May 1, 1904, as follows:

From the medical college.....	\$91,000 00	
From the dental college.....	28,000 00	
Total.....		\$119,000 00

The expenses for the same year, as follows:

Medical college.....	\$69,743 06	
Dental school.....	19,040 00	
Total.....		\$88,783 06

The difference between the estimated income and expenditures for the year is, therefore, \$30,216.94.

Your committee recognizes a large improvement in adjusting expenses to income by the Medical College and recommends the approval of the estimates submitted, and that the expenditures be authorized, as listed, of \$88,783.06.

Respectfully submitted,

S. A. BULLARD,  
ALEX McLEAN,

Committee on Medical College.

CHICAGO, May 29, 1903.

President Andrew S. Draper, University of Illinois, Champaign, Illinois:

MY DEAR SIR: In accordance with the duties of my office I make the following recommendations concerning the expenditure for salaries for the ensuing year, with the advice and consent of the Committee on Employees and Salaries, the Committee on Finance, and of the Executive Faculty, all salaries to be paid monthly for the actual time employed in teaching or working:

### SALARIES IN COLLEGE OF MEDICINE.

<b>Department of Anatomy—</b>		<b>Department of Obstetrics—</b>	
Prof. W. T. Eckley.....	\$1,200 00	Prof. Rachelle Yarros.....	\$600 00
Mrs. W. T. Eckley.....	100 00	One graduate assistant.....	300 00
Prof. H. E. Santee.....	300 00	One nurse.....	300 00
Adjunct Prof. A. E. Price.....	300 00	Bessie Newman (servant).....	240 00
Adjunct Prof. M. Kuznik.....	300 00		
<b>Department of Chemistry—</b>		<b>Library—</b>	
Prof. C. S. Woods.....	1,200 00	Metta M. Loomis.....	720 00
Student assistants.....	450 00	Three student assistants.....	280 00

*Salaries in College of Medicine—Concluded.*

<b>Department of Pathology—</b>		<b>X-Ray Laboratory—</b>	
Prof. W. A. Evans.....	1,200 00	Mr. Grundy.....	\$50 00
Adjunct Prof. C. C. O'Byrne...	600 00	Student assistant.....	.....
Three graduate assistants (eight months) .....	300 00		
One working assistant.....	360 00		
<b>Department of Bacteriology and Hygiene—</b>		<b>Museum—</b>	
Prof. Adolph Gehrman.....	600 00	One assistant.....	420 00
Student assistants.....	100 00	One student assistant.....	50 00
<b>Department of Histology—</b>		<b>Curator of Laboratories—</b>	
Prof. F. C. Zapffe.....	300 00	J. F. Replogle.....	600 00
Student assistants.....	100 00	One helper.....	216 00
		One student assistant.....	100 00
<b>Department of Materia Medica—</b>		<b>Microscope Room—</b>	
Prof. B. Fantus.....	300 00	Two student assistants.....	125 00
Assistant Prof. E. L. Heintz....	250 00		
Student assistants.....	100 00		
<b>Department Microscopical and Chemical Diagnosis—</b>		<b>Dispensary—</b>	
Prof. Jean Cook.....	800 00	B. F. Jenkins, superintendent..	480 00
Instructors.....	100 00	One druggist.....	480 00
		One nurse (Mrs. Josephine Allen) .....	300 00
<b>Department of Physiology—</b>		<b>Clinic—</b>	
Prof. G. P. Dreyer.....	1,800 00	Catherine Davis (nurse).....	600 00
Assistants.....	200 00		
<b>Department of Biology and Embryology—</b>		<b>Miscellaneous—</b>	
Prof. F. E. Wynekoop.....	480 00	Prof. F. B. Earle, secretary....	900 00
Two graduate assistants.....	150 00	W. H. Browne, superintendent..	2,000 00
Student assistants.....	100 00	Elizabeth M. Heelan, college clerk.....	720 00
		Edna K. Field, secretary and stenographer.....	720 00
<b>Department of Surgical Pathology—</b>		J. S. Tomlinson, actuary's clerk	1,200 00
Four student assistants.....	200 00	J. C. Southwell, engineer.....	1,080 00
		One night engineer.....	480 00
		One fireman.....	480 00
		One head janitor (H. Groves)...	540 00
		One elevator man (A. Tyler) ...	360 00
		Four janitors.....	1,440 00

**DENTAL DEPARTMENT.**

<b>Faculty—</b>		<b>C. E. Jones, adjunct professor, technics.....</b>		\$1,200 00
J. P. Buckley, professor, materia medica (7 mos.).....	\$1,000 00	W. T. Eckley, professor, anatomy.....	1,200 00	
B. J. Cigrand, professor, prosthetic dentistry.....	1,200 00	J. N. McDowell, professor orthodontia (7 mos.).....	350 00	
— professor, operative dentistry (7 mos.).....	700 00	J. F. Burkholder, professor, physiology (7 mos.).....	300 00	
G. W. Cook, professor, pathology (7 mos.).....	1,000 00	F. C. Zapffe, professor histology (7 mos.).....	300 00	
G. W. Dittmar, Supt. of infirmary (7 mos.).....	1,500 00	F. E. Roach, professor, porcelain work (7 mos.).....	175 00	
J. A. Bishop, professor, chemistry (7 mos.).....	350 00			
— Powell, professor of comparative anatomy (7 mos.)....	50 00	<b>Employés—</b>		
E. D. Brothers, professor, dental jurisprudence.....	.....	Two clerks (office and infirmary)	600 00	
Mrs. W. T. Eckley, adjunct professor, anatomy.....	300 00	One engineer.....	540 00	
Three clinic demonstrators (7 mos.).....	1,575 00	One janitor.....	480 00	
Laboratory assistants (7 mos.)..	200 00	One janitor.....	360 00	
		One elevator man.....	360 00	
		Medical.....	\$27,315 00	
		Dental.....	13,740 00	
				<b>\$41,055 00</b>

Subject to a possible change in the Department of Physiology, which may add \$500.00 to that department.

Respectfully submitted,  
D. A. K. STEELE,  
Actuary, College of Physicians and Surgeons.



CHICAGO, June 3, 1903.

The Executive Faculty of the College of Physicians and Surgeons submit the following budget for the current year for the approval of the Board of Trustees for the College of Medicine of the University of Illinois, also the budget for the Department of Dentistry.

## BUDGET FOR THE COLLEGE OF MEDICINE FOR THE YEAR 1903-1904.

Estimated income.....		\$91,000 00
Salaries for instruction.....	\$12,430 00	
Salaries for service.....	15,161 00	
Buildings, ground and rent.....	12,000 00	
Four per cent interest on high school property and improvements....	11,052 06	
Fuel and lights.....	3,500 00	
Stationery and printing.....	1,000 00	
Laboratories.....	4,000 00	
Library.....	500 00	
Apparatus and material.....	1,000 00	
Advertising and announcements.....	3,500 00	
Museum.....	1,000 00	
Quiz masters.....	1,000 00	
Furniture and fixtures.....	300 00	
Dispensary (W. S. F. D.).....	800 00	
Incidentals.....	2,000 00	
<b>Total</b> .....		<b>\$69,743 06</b>
<b>Balance</b> .....		<b>\$21,256 94</b>

Respectfully submitted,

D. A. K. STEELE,  
*Actuary.*

## BUDGET FOR SCHOOL OF DENTISTRY.

Estimated income.....		\$28,000 00
Salaries for instruction.....	\$10,800 00	
Salaries for services.....	2,940 00	
Heat and light.....	1,000 00	
Stationery and printing.....	200 00	
Laboratories and clinic.....	2,000 00	
Advertising and announcements.....	1,500 00	
Furniture and fixtures.....	100 00	
Incidentals.....	500 00	
<b>Total</b> .....		<b>\$19,040 00</b>
<b>Balance</b> .....		<b>\$8,960 00</b>

Respectfully submitted,

D. A. K. STEELE,  
*Actuary.*

## FACULTY OF COLLEGE OF MEDICINE.

President Draper presented the recommendations of Dr. W. E. Quine, Dean of the College of Medicine, in regard to the faculty list of the College for the ensuing year as follows, and recommended that the list be approved. It was approved.

CHICAGO, June 6, 1903.

President Andrew S. Draper:

DEAR SIR: Following is the faculty list of the College of Medicine recommended for the ensuing year.

Respectfully,

WM. E. QUINE,  
*Dean.*

## FACULTY LIST.

- Andrew Sloan Draper, LL. D., President, Urbana, Ill.  
Wm. E. Quine, M. D., Dean, Professor of Medicine and Clinical Medicine.  
D. A. K. Steele, M. D., Actuary, Professor, Clinical Surgery.  
Oscar A. King, M. D., Professor, Neurology, Psychiatry and Clinical Medicine.  
Henry Newman Parker, A. M., M. D., Professor, Gynecology and Clinical Gynecology.  
Bayard Holmes, B. S., M. D., Professor, Surgery and Clinical Surgery.  
G. Frank Lydston, M. D., Professor, Genito-Urinary Surgery and Venereal Diseases.  
Robert Hall Babcock, A. M., M. D., Professor, Diseases of the Chest and Clinical Medicine.  
John Erasmus Harper, A. M., M. D., Professor, Ophthalmology and Clinical Ophthalmology.  
James M. G. Carter, M. A., Sc. D., Ph. D., M. D., Professor, *Emeritus* Clinical Medicine.  
Walter Shield Christopher, M. D., Professor, Pediatrics.  
Henry Turman Byford, A. M., M. D., Professor, Gynecology and Clinical Gynecology.  
William Allen Pusey, A. M., M. D., Professor, Dermatology and Clinical Dermatology.  
Thomas Archibald Davis, M. D., Professor, Surgery and Clinical Surgery.  
John Alexander Wesener, Ph. C., M. D., Professor of Chemistry.  
Thomas Melville Hardie, A. B., M. B., M. D., Professor, Clinical Laryngology, Rhinology and Otolology.  
William Augustus Evans, M. S., M. D., Professor, Pathology.  
Frank Breckenridge Earl, M. D., Secretary, Professor, Pediatrics and Clinical Pediatrics.  
Henry Leland Tolman, Professor, Medical Jurisprudence.  
Francis Roberta Sherwood, M. D., Professor, Surgery.  
William Thomas Eckley, M. D., Professor of Anatomy and Director of Museum.  
Adolph Gehrmann, M. D., Professor, Hygiene and Bacteriology.  
Arthur Henry Brumbaek, M. D., Professor, Physical Diagnosis.  
William McIntyre Harsha, A. B., M. D., Professor, Operative and Clinical Surgery.  
Maurice Lewis Goodkind, M. D., Professor, Clinical Medicine.  
Frank Eldridge Wynekoop, M. S., M. D., Professor, Biology and Embryology.  
Carl Beck, M. D., Professor, Surgical Pathology.  
Casey Albert Wood, C. M., M. D., Professor, Clinical Ophthalmology.  
George Peter Dreyer, A. B., Ph. D., Professor, Physiology.  
Harris Ellett Santee, Ph. D., M. D., Professor, Anatomy.  
John Lincoln Porter, M. D., Professor, Orthopedic Surgery.  
John Fisher, M. D., Professor, Physical Diagnosis.  
Don Lee Shaw, M. D., Professor, Clinical Anatomy.  
Albert John Ochsner, M. D., Professor, Clinical Surgery.  
Alexander Hugh Ferguson, M. D., Professor, Clinical Surgery.  
Fred Carl Zapffe, M. D., Professor, Histology.  
William Kilbourn Jaques, Ph. M., M. D., Professor, Microscopical and Chemical Diagnosis.  
Arthur Mills Corwin, M. D., Professor, Physical Diagnosis.  
Charles S. Bacon, A. M., M. D., Professor, Obstetrics.  
Andrew McDerimid, M. D., Professor, Obstetrics.  
Rachelle S. Yarros, M. D., Clinical Professor, Obstetrics.  
Charles Spencer Williamson, B. S., M. D., Professor, Clinical Medicine.  
Bernard Fantus, M. D., Professor, Materia Medica and Therapeutics.  
William Lincoln Ballenger, M. D., Professor, Laryngology, Rhinology and Otolology.

- Charles S. Woods, M. D., Professor, Chemistry.
- L. Blake Baldwin, M. D., Clinical Professor, Dermatology and Associate Professor Venereal Disease.
- Bertha Van Hoosen, M. D., Professor, Clinical Gynecology.
- Lucy Waite, A. M., M. D., Clinical Professor, Gynecology, *Extra Mural*.
- Edward Franklin Wells, M. D., Associate Professor, Medicine and Clinical Medicine.
- Joseph McIntyre Patton, M. D., Associate Professor, Medicine.
- Sanger Brown, M. D., Associate Professor, Neurology and Psychiatry.
- Chas. Clayton O'Byrne, M. D., Associate Professor, Pathology.
- William L. Noble, M. D., Associate Clinical Professor, Ophthalmology, *Extra Mural*.
- George W. Newton, M. D., Associate Clinical Professor, Gynecology, *Extra Mural*.
- Ralph S. Michel, M. D., Associate Clinical Professor, Medicine, *Extra Mural*.
- Charles Davison, M. D., Adjunct Professor, Surgery and Clinical Surgery.
- Stephen Gano West, M. D., Adjunct Professor, Gynecology.
- Edward Henry Lee, M. D., Adjunct Professor, Clinical Surgery.
- Aristides Edwin Baldwin, LL. B., D. D. S., M. D., Adjunct Professor, Surgery (Stomatology).
- Samuel Johnson Walker, A. B., M. D., Adjunct Professor, Pediatrics.
- William Elliott Gamble, B. S., M. D., Adjunct Professor, Ophthalmology and Clinical Ophthalmology.
- Arthur William Stillians, M. D., Adjunct Professor, Microscopical and Chemical Diagnosis.
- Anabel Holmes, M. D., Adjunct Professor, Microscopical and Chemical Diagnosis and Instructor in Medicine.
- Aime Paul Heineck, M. D., Adjunct Professor, Surgery.
- William Fuller, M. D., Adjunct Professor, Operative Surgery.
- Channing Whitney Barrett, M. D., Adjunct Professor, Gynecology and Clinical Gynecology.
- Edward Fischkin, M. D., Adjunct Professor, Clinical Dermatology.
- Edward H. Ochsner, M. D., Adjunct Professor, Clinical Surgery.
- Edward M. Brown, M. D., Adjunct Professor, Clinical Surgery.
- William Edward Coates, M. D., Adjunct Professor, Pathology.
- Frederick C. Harris, M. D., Adjunct Professor, Microscopical and Chemical Diagnosis and Demonstrator of Pathology.
- Louis Githens Witherspoon, B. S., M. D., Adjunct Professor, Surgery.
- Arthur E. Price, M. D., Adjunct Professor, Anatomy.
- Jean Motham Cooke, M. D., Adjunct Professor, Microscopical and Chemical Diagnosis.
- Lee Harrison Mettler, M. D., Adjunct Professor, Clinical Medicine.
- Twing Brooks Wiggin, Adjunct Professor, Clinical Medicine.
- Edwin Graffam Earle, M. D., Adjunct Professor, Clinical Medicine.
- James William Walker, M. D., Adjunct Professor, Clinical Medicine.
- Maxmilian Kuznik, M. D., Adjunct Professor, Anatomy.
- John B. Hinch, M. D., Adjunct Professor, Medicine.
- Mary J. Kearsley, M. D., Adjunct Professor, Medicine.
- Henry James Brugge, M. D., Adjunct Professor, Medicine.
- Franklin Snow Cheney, A. M., M. D., Assistant Professor, Clinical Pediatrics.
- Edward Louis Heintz, Ph. G., M. D., Assistant Professor, Materia Medica.
- Frederick Baumann, Ph. D., M. D., Assistant Professor, Hygiene and Bacteriology.
- Frederick Tice, M. D., Assistant Professor, Diseases of the Chest.
- Clarence Bruce King, M. D., Assistant Professor, Neurology.
- Henry Hartung, M. D., Assistant Professor, Surgery.
- Charles Nelson Ballard, M. D., Assistant Professor, Clinical Gynecology.
- Ira Wynekoop, B. S., M. D., Instructor in Biology.
- Corrine Buford Eckley, Instructor in Anatomy.

- Geoffrey Joseph Fleming, M. D., Instructor in Materia Medica.  
Richard Hunt Brown, M. D., Instructor in Laryngology, Rhinology and Otology.  
James Moreau Brown, M. D., Instructor in Laryngology, Rhinology and Otology.  
Wallace McMurray Burroughs, M. D., Instructor in Neurology.  
Clyde Dale Pence, M. D., Instructor in Laryngology, Rhinology and Otology.  
Theodore Sachs, M. D., Instructor in Medicine.  
Kasimir Zurawski, M. D., Instructor in Dermatology.  
Waldemar Eberhardt, B. S., M. D., Instructor in Diseases of the Chest.  
George F. Suker, M. D., Instructor in Ophthalmology.  
Francis M. Allen, M. D., Instructor in Pediatrics.  
Vandy Frank Masilko, M. D., Instructor in Pediatrics.  
Robert Arnot Sempill, M. D., Instructor in Dermatology and Venereal Diseases.  
Ludwig Simon, M. D., Instructor in Gynecology and Obstetrics.  
James Michael Lang, M. D., Instructor in Gynecology.  
Fred W. E. Henkle, M. D., Instructor in Gynecology.  
John Weathersson, C. E., M. D., Instructor in Medicine.  
Wm. David McDowell, M. D., Instructor in Medicine.  
M. J. Seifert, M. D., Instructor in Medicine.  
Josephine Young, M. D., Instructor in Clinical Gynecology.  
Mary G. M'Ewen, M. D., Instructor in Clinical Gynecology.  
John Nagle, M. D., Instructor in Surgery.  
Rachel Hickey Carr, M. D., Instructor in Surgery.  
Annie Ross Lapham, M. D., Instructor in Surgery.  
Ulysses Grant Darling, M. D., Instructor in Neurology.  
John Ralph Ballinger, M. D., Instructor in Neurology.  
Spencer Samuel Fuller, M. D., Instructor in Neurology.  
Henrietta Gould, M. D., Instructor in Clinical Laryngology, Rhinology and Otology.  
J. Brown Loring, M. R. C. S., London, C. M., M. D., Instructor in Clinical Ophthalmology.  
Ephraim Kirkpatrick Finley, M. D., Instructor in Clinical Ophthalmology.  
Frank A. Phillips, M. D., Instructor in Clinical Ophthalmology.  
Emanuel F. Snyderaker, M. D., Instructor in Clinical Ophthalmology.  
Lois Lindsay Wynekoop, M. D., Instructor in Biology.  
A. W. Baer, Ph. G., M. D., Instructor in Medicine.  
Annel Spach, A. M., M. D., Instructor in Medicine.  
Camillo Vollini, A. B., M. D., Instructor in Medicine.  
George Lawrence McDermott, M. D., Instructor in Medicine.  
John Clarke Warbrick, M. D., Instructor in Medicine.  
James Joseph McGuinn, M. D., Instructor in Medicine.  
William Sylvester Royce, M. D., Instructor in Surgery.  
Frederick Hamilton Blaney, Instructor in Surgery.  
Howard Crutcher, M. D., Instructor in Surgery.  
Estelle A. Horton, M. D., Instructor in Surgery.  
Roy Earle Brown, Instructor in Surgery.  
Marja Dowiatt, M. D., Instructor in Surgery.  
Burton C. Mack, Instructor in Surgery.  
Asa Nathan DeVault, Ph. G., M. D., Instructor in Laryngology, Rhinology and Otology.  
J. J. Bergeron, M. D., Instructor in Laryngology, Rhinology and Otology.  
Josiah Scott Brown, M. D., Instructor in Orthopedic Surgery.  
F. L. Beedy, M. D., Instructor in Orthopedic Surgery.

## SCHOOL OF DENTISTRY.

*Faculty.*

Bernard John Cigrand, M. S., D. D. S., Professor of Prosthetic Dentistry, Technic and History, corner North av. and Robey st.

George Washington Cook, B. S., D. D. S., Professor of Bacteriology, Pathology and Regional Surgery, corner 47th st. and Kenwood av.

George Walter Dittmar, D. D. S., Associate Professor of Operative Dentistry, Technic and Superintendent of Infirmary, College.

John P. Buckley, Ph. G., D. D. S., Professor of Materia Medica and Therapeutics, corner Robey and Madison sts.

James Nelson MacDowell, D. D. S., Professor of Orthodontia, Venetian Building.

George Thomas Carpenter, M. D., D. D. S., Professor of Oral Surgery, Trude Building.

Frank Ewing Roach, D. D. S., Professor of Porcelain Work, Trude Building.

T. Elhanan Powell, D. D. S., Professor of Comparative Anatomy, Stewart Building.

Levitte E. Custer, D. D. S., Professor of Radiography, Dayton, Ohio.

Charles Erwin Jones, B. S., D. D. S., Associate Professor of Prosthetic Technics, College.

Oscar A. King, M. D., Professor of Neurology, 70 State st.

Daniel Atkinson K. Steele, Consulting Surgeon, Columbus Memorial Building.

William Thomas Eckley, M. D., Professor of General and Regional Anatomy, 979 Jackson boul.

Jacob F. Burkholder, M. D., Professor of Physiology, Reliance Building.

Fred Carl Zapffe, M. D., Professor of Histology and Microscopy, 1764 Lexington st.

Elmer DeWitt Brothers, B. S., LL. B., Professor of Dental Jurisprudence, New York Life Building.

Joseph McIntyre Patton, M. D., Professor of Physical Diagnosis and General Anesthetics, 237 South Hoyne av.

James C. Bishop, B. S., M. S., Professor of Chemistry, corner Warren av. and Robey st.

Clayton M. McCauley, B. S., D. D. S., Adjunct Professor of Operative Technic, corner 47th st. and Cottage Grove av.

Ashley Hewitt, D. D. S., Professor of Electricity, 824 W. Madison st.

Corrine B. Eckley, Associate Professor of General and Regional Anatomy, 979 Jackson boul.

William M. Harsha, M. D., Oral Surgery and General Anesthetics, Columbus Memorial Building, Chicago, Special Lecturer.

Seth E. Meek, M. S., Ph. D., Comparative Physiology, Field Columbian Museum, Chicago, Illinois, Special Lecturer.

George Walter Dittmar, D. D. S., Operative Dentistry, Chief Demonstrator.

Charles Erwin Jones, B. S., D. D. S., Prosthetic Dentistry, Chief Demonstrator.

Edward Walter Applegate, D. D. S., Porcelain Work, Chief Demonstrator.

Corrine Buford Eckley, General and Regional Anatomy, Chief Demonstrator.

John O. Smith, Applied Electricity, Chief Demonstrator.

Clayton McCauley, B. S., D. D. S., Operative Department, Demonstrator.

C. V. Rice, D. D. S., Prosthetic Department, Demonstrator.

William H. Walsh, D. D. S., Operative Department, Demonstrator.

T. L. Grismore, Ph. G., D. D. S., Materia Medica, Demonstrator.

*Anatomy.*

George Arthur Jones,  
Charles Eugene Abstein,  
Henry Cooley Lee,

George R. Huston,  
James E. McKahn,  
Leo Victor Fairhall.

*Quiz Masters.*

Charles Erwin Jones, B. S., D. D. S., Prosthetic Department.  
Clayton McCauley, B. S., D. D. S., Operative Department.  
T. L. Grismore, Ph. G., D. D. S., Materia Medica and Therapeutics.  
Corrinne B. Eckley, Anatomy.  
Mr. W. H. Browne, Superintendent.  
Mr. Joseph Tomlinson, Clerk.

## COMMUNICATION FROM STATE FARMERS' INSTITUTE.

## AGE OF SPECIAL STUDENTS.

In regard to the request made by the State Farmers' Institute that the age for admission of special students in the College of Agriculture be made 16 years, the following resolution was adopted:

*Resolved*, That paragraph 8 of the rules adopted July 6, 1901, with regard to scholarships in the College of Agriculture be changed to read as follows:

8. That candidates, if fully able to meet the requirements for admission to the freshman class, that is, have had a good high school education or its equivalent, be eligible to appointment at sixteen years of age, and young men who can not meet these entrance requirements be eligible to appointment as special students at sixteen years of age; *provided*, that all so admitted under eighteen must take half their studies in the Preparatory School until they have either reached the age of eighteen or have fully satisfied the entrance requirements. That young women to be eligible as candidates for admission as special students in Household Science must be eighteen years of age. However, it is strongly recommended that all young people wishing to gain these scholarships complete in high schools at home or in their vicinity, before coming to the University, their preparation for the freshman class.

## CORRESPONDENCE SCHOOL.

The question of correspondence work in the Agricultural College was referred to the Committee on Instruction for further consideration as to the expediency of undertaking such work. The committee was directed to consult with President Draper and Dean Davenport.

## AID FOR FARMERS' INSTITUTES.

It was voted that all the assistance possible should be given to the farmers' institutes by the corps of instruction in the College of Agriculture.

The resolution in regard to the appointment of Mr. F. H. Rankin, adopted June 9th, was reconsidered and then laid on the table.

It was then voted to adopt President Draper's recommendation in regard to the employment of Mr. Rankin for the ensuing year.

President Draper presented a communication from the Hahnemann Medical College of Chicago and it was referred to the committee on the College of Medicine.

Mr. Bullard reported from the Committee on School of Medicine that the affiliation with the Harvey Medical School was impracticable because of our contract with the College of Physicians and Surgeons and the report was accepted.

It was voted to appropriate \$160 for an entrance and porch on the west side of the President's House.

The following amendment to the rules for the examination of certified public accountants was adopted. (To be inserted as 11 under "Examinations," of minutes of June 8th.)

11. The applications and credentials of applicants for the degree of C. P. A. on the basis of previous experience, under Section 3 of the law, shall be examined by the Board of Examiners. If the credentials furnished by such an applicant are sufficient, in the judgment of the Board of Examiners, they shall certify him to the University committee for the degree of C. P. A. as in the case of applicants who seek the degree by examination. A certificate or diploma shall be issued in the same way and under the same conditions as for applicants by examination.

Messrs. Hatch and Kerrick were authorized to effect the exchange of a horse belonging to the University for one belonging to President Draper, on such terms as they should consider fair.

Adjourned.

W. L. PILLSBURY,

*Secretary.*

FRED L. HATCH,

*President.*