

## Meeting of March 9, 1909.

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The annual meeting of the Board of Trustees of the University of Illinois was held at the University, pursuant to call, at 9:00 o'clock a. m. Tuesday, March 9, 1909.

The members present were: Messrs. Abbott, Davison, Grout, Hatch, and Mrs. Evans, Mrs. Alexander and Mrs. Busey; absent, Governor Deneen, Messrs. Blair, Crebs and Meeker.

Mrs. Evans and Mr. Grout, who had been elected members of the board at the November election, took the oath of office before the opening of the session. Mr. Allen F. Moore, also elected last November, came in a little later and after taking the oath of office took his seat with the board.

President James was present.

The secretary presented the minutes of the board, and later during the session these were approved as presented.

The Committee on Buildings and Grounds made the following report, which was received for record:

URBANA, March 9, 1909.

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

Your Buildings and Grounds Committee begs leave to report that at a meeting held at the University, Jan. 23, 1909, it instructed the Supervising Architect, Mr. James M. White, to authorize Mr. Jobst, contractor on the Physics building, to proceed with the following extras:

Construction of a fan room and work shop north of the Physics building .....	\$6,425 00
Changes in roof of Physics building, providing for photographic skylight and two additional dormers.....	900 00
Changes in entrance to Physics building .....	192 00
Concreting the basement of the entire Physics building, estimated cost .....	2,000 00
Additional wiring in Physics building .....	680 00

Your committee acting under instructions given by the board (see p. 93 of the minutes of the meeting of Jan. 15, 1909) authorized Mr. Abbott, chairman, to employ an architect for the buildings. Pursuant to this action Mr. W. Carbys Zimmerman has been engaged as consulting architect for the University on terms named in the following letter:

CHICAGO, Jan. 30, 1909.

*Mr. W. Carbys Zimmerman, Architect, Steinway Building, Chicago:*

DEAR SIR—Agreeable to our recent conversation on the subject, you are hereby appointed Consulting Architect of the University of Illinois, on the Physics building and the Natural History building, now under construction.

It is understood that the Supervising Architect of the University will himself supervise the construction work and pass on and decide all matters of minor detail, and will approve contractors' bills for payment, but that in any emergency which may arise or in matters pertaining to more important changes in design the University will consult with you, for which consultations you are to be paid a reasonable fee.

Very truly yours,

W. L. ABBOTT,

*President Board of Trustees.*

With regard to the proposition to erect a Museum and Lecture Building in the court of the Natural History building (see p. 95 of the minutes of the meeting of Jan. 15, 1909) the following resolution was adopted:

*Resolved*, That we approve a system of direct radiation for heating the building, approximately in accordance with the first plans prepared by the State Architect.

That we approve the plans submitted by the Supervising Architect for ventilating the building and instruct that bids be obtained upon them; also that a separate figure be received on the ducts which must be built into the walls.

Also that the architect be instructed to prepare plans, specifications, and receive bids on the proposed building in the court of the Natural History building, and that he be paid not to exceed two per cent on the cost for his services.

Respectfully submitted,

W. L. ABBOTT,

FRED L. HATCH,

LAURA B. EVANS,

LEWIS L. LEHMAN,

CARRIE T. ALEXANDER,

*Committee on Buildings and Grounds.*

The Executive Committee also presented the following report, which was received for record:

URBANA, March 9, 1909.

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

Your Executive Committee begs leave to report that at a meeting held at the Palmer House in Chicago, Friday, Jan. 15, 1909, action was taken as follows upon recommendations presented by President James:

1. A recommendation that Mr. Phineas Lawrence Windsor, librarian at the University of Texas, Austin, Texas, be appointed University librarian and director of the Library School at a salary of \$3,000 per annum.

Voted that the recommendation be approved and said appointment be made, work and salary to begin when Mr. Windsor reports for duty.

2. A recommendation from the President that the graduate faculty be authorized to make the same announcement with regard to fellowships and scholarships for the coming year as was made for the present year, as to number, amount, etc.

Recommendation approved.

Your committee also reports that, since Mr. W. Carby's Zimmerman, who has been engaged as consulting architect for the new buildings, has stipulated that it shall not be his duty to issue certificates to contractors engaged on these buildings, it has, therefore, authorized Supervising Architect James M. White to make estimates of work completed and issue certificates to contractors therefor.

Your committee also reports that in response to a letter from Dr. S. A. Forbes, director of the State Laboratory of Natural History, in which he referred to volume three of the Natural History Survey, and asked authority to distribute the edition of two thousand volumes comprising the report referred to, and made recommendation as to how it should be done, and asked whether the entire report be sent out gratuitously or a portion offered

to the public at cost price, it authorized the distribution of the report as suggested by Dr. Forbes, and left it entirely to him to say whether or not a charge should be made for a portion of the edition.

Respectfully submitted for record,

W. L. ABBOTT,  
CARRIE T. ALEXANDER,  
*Executive Committee.*

#### NATURAL HISTORY BUILDING.

The question of what should be done with regard to the ventilation of the Natural History building and with regard to the building in the court of the Natural History building, a lecture room and museum, was considered at length. Action was deferred with regard to the building until more definite information could be had with regard to the cost for both the ventilation and for the new building.

On motion of Mrs. Alexander, and by the following vote, \$1,060 was appropriated to pay for the ducts for ventilation and heating purposes placed in the walls of the Natural History building, and \$124 for a pent house on the roof: Yeas, Messrs. Abbott, Davison, Grout, Hatch and Moore, and Mrs. Alexander, Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Messrs. Crebs, Blair and Meeker.

On motion of Dr. Davison the question of heating and ventilation was referred to the Committee on Buildings and Grounds with power to act, by the following vote: Yeas, Messrs. Abbott, Davison, Grout, Hatch and Moore, and Mrs. Alexander, Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Messrs. Crebs, Blair and Meeker.

#### RENT DUE FROM DR. L. BLAKE BALDWIN.

URBANA, March 9, 1909.

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

The Committee on School of Pharmacy recommends that after May 1, 1909, proceedings be started against the Dearborn Medical College and its surety to collect the amount of rent due at the completion of the period of rental, and that the counsel of the board, Judge Harker, be instructed to take the necessary steps.

Respectfully submitted,

CHARLES DAVISON,  
LAURA B. EVANS,  
W. L. ABBOTT,

*Committee on School of Pharmacy.*

The recommendation of the committee was adopted.

#### COMPTROLLER'S REPORT.

The comptroller's report was received and referred to the Committee on Finance.

URBANA, March 9, 1909.

*W. L. Abbott, Esq., 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 Dec. 31, 1908.

*Paper B* is a statement of the State appropriations Dec. 31, 1908:

*Paper C* is a statement of the United States fund Dec. 31, 1908.

*Paper E* is a statement of the United States Agricultural Experiment Station appropriations Dec. 31, 1908.

*Paper F* is a statement of the School of Pharmacy appropriations Dec. 31, 1908.

*Paper G* is a statement of the College of Medicine appropriations Dec. 31, 1908.

## PAPER C—UNITED STATES FUND.

December 31, 1908.	Appropriated.	Expended.	Balance.
<i>Morrill Fund—</i>			
General.....	\$12,500 00	\$12,500 00	
Agricultural College.....	12,500 00	11,714 73	\$ 785 27
<i>Nelson Fund—</i>			
General.....	5,000 00	5,000 00	
Agricultural College.....	5,000 00	1,999 98	3,000 02
	<u>\$35,000 00</u>	<u>\$31,214 71</u>	<u>\$3,785 29</u>

## PAPER E—UNITED STATES AGRICULTURAL EXPERIMENT STATION.

December 31, 1908.	Appropriated.	Expended.	Balance.
<i>Hatch Fund</i>			
Salaries.....	\$3,695 90	\$3,695 90	
Labor.....	1,317 00	1,317 00	
Publications.....	705 43	705 43	
Postage and stationery.....	165 45	165 45	
Freight and express.....	35 12	35 12	
Chemical supplies.....	5 50	5 50	
Seeds, plants, sundries.....	36 64	36 64	
Library.....	3 25	3 25	
Furniture and fixtures.....	102 50	102 50	
Scientific apparatus.....	72 30	72 30	
Traveling expenses.....	109 25	109 25	
Unassigned.....	8,751 66		\$8,751 66
	<u>\$15,000 00</u>	<u>\$6,248 34</u>	<u>\$8,751 66</u>
<i>Adams Fund—</i>			
Salaries.....	\$4,708 30	\$4,708 30	
Labor.....	757 95	757 95	
Freight and express.....	5 10	5 10	
Chemical supplies.....	9 63	9 63	
Seeds, plants, sundries.....	32 68	32 68	
Tools, implements, machinery.....	20 28	20 28	
Traveling expenses.....	19 14	19 14	
Unassigned.....	5,446 92		\$5,446 92
	<u>\$11,000 00</u>	<u>\$5,553 08</u>	<u>\$5,446 92</u>
<i>Hatch Farm Fund—</i>			
Labor.....	\$78 65	\$78 65	
Sundries.....	90 52	90 52	
	<u>\$169 17</u>	<u>\$169 17</u>	
<i>Adams Farm Fund—</i>			
Sundries.....	\$258 96	\$258 96	

## PAPER A—CURRENT APPROPRIATIONS.

December 31, 1908.	Appropriated.	Expended.	Balance.
Salaries for instructions.....	\$ 6,000 00	\$ 5,495 85	\$ 504 15
Salaries for services.....	5,000 00	4,798 46	201 54
Buildings and grounds.....	7,000 00	6,654 15	345 85
Heat and light.....	500 00	277 43	222 57
Stationery and printing.....	500 00	201 32	298 68
Academy, salaries.....	5,732 50	5,316 64	415 86
Agricultural College.....	25,339 38	20,555 85	4,783 53
<i>Departments—</i>			
Architecture.....	161 50	84 22	77 28
Ceramics.....	78 34	78 34	.....
Civil engineering.....	707 12	320 42	386 70
Domestic science.....	100 00	4 50	95 50
Mechanical engineering.....	1,894 47	1,434 01	460 46
Military.....	290 87	290 87	.....
Railway engineering.....	72 79	72 79	.....
<i>Laboratories—</i>			
Academy.....	354 50	131 02	223 48
Applied mechanics.....	559 79	465 44	94 35
Astronomy.....	1 65	1 65	.....
Botany.....	432 43	432 43	.....
Chemical.....	11,285 87	10,768 00	517 87
Electrical.....	471 25	460 17	11 08
Entomology.....	91 00	3 35	87 65
Geology.....	113 00	78 12	34 88
Municipal and sanitary engineering.....	83 00	3 47	79 53
Physics.....	1,030 00	491 90	538 10
Physiology.....	116 12	116 12	.....
Psychology.....	52 00	26 50	25 50
Zoölogy.....	491 46	491 46	.....
Incidentals.....	4,000 00	1,297 35	2,702 65
Library and apparatus.....	1,000 00	21 89	978 11
<i>Sundries—</i>			
Academy.....	800 00	516 19	283 81
Accountancy.....	3,279 48	1,073 19	2,206 29
Agricultural College, equipment receipts.....	39 92	39 92	.....
<i>Alumni Quarterly</i> .....	1,100 00	827 75	272 25
Art and design.....	300 00	121 55	178 45
Astronomy.....	500 00	129 32	370 68
Blue printing.....	1,424 34	1,276 22	148 12
Ceramics, receipts.....	56 42	56 42	.....
Clark, T. A., office.....	1,650 00	752 73	897 27
Crop experiments, receipts.....	4,633 19	7 50	4,625 69
Dairy, receipts.....	2,240 51	263 10	1,977 41
Debating and oratory.....	400 00	203 54	196 46
Editing catalogue.....	800 00	299 88	500 12
English.....	583 70	82 85	500 85
Feeding experiment receipts.....	969 75	123 87	845 88
Furniture and fixtures.....	500 00	244 50	255 50
Graduate School, receipts.....	439 90	.....	439 90
High School Conference.....	750 00	464 71	285 29
High School Oratorical Contest.....	400 00	71 10	328 90
History.....	50 00	33 00	17 00
Library School.....	1,000 00	413 65	586 35
Library supplies.....	500 00	334 95	165 05
College of Literature and Arts.....	400 00	215 03	184 97
Mathematics.....	500 00	99 67	400 33
Modern languages.....	100 00	9 60	90 40
Music, School of.....	600 00	163 57	436 43
Nutrition investigation.....	10,954 98	9,419 17	1,535 81
Oratorical Association.....	275 00	150 00	125 00
<i>Journal of Philology</i> .....	445 08	213 70	231 38
Physical training, men.....	1,000 00	422 23	577 77
Physical training, women.....	600 00	225 43	374 57
Psychology.....	500 00	134 37	365 63
Rebates to students.....	2,000 00	1,978 31	21 69
College of Science.....	300 00	98 08	201 92
Snyder fund, principal.....	3,710 00	3,710 00	.....
Snyder fund, interest.....	319 42	300 00	19 42
Soil examination, receipts.....	460 14	.....	460 14
Summer session.....	100 00	90 43	9 57
Supervising Architect's office.....	1,000 00	225 61	774 39

*Paper A—Concluded.*

December 31, 1908.	Appropriated.	Expended.	Balance.
<i>Sundries—Concluded.</i>			
Theme reading.....	\$ 500 00	\$171 47	\$ 328 53
Treatment of orchards, receipts.....	982 01	294 44	687 57
University fellowships.....	2,400 00	900 00	1,500 00
Water survey, receipts.....	1,031 85	384 16	647 69
Woman's Hall.....	500 00	287 82	212 18
Zoölogy.....	700 00	239 83	460 17
	<b>\$125,254 73</b>	<b>\$87,442 58</b>	<b>\$37,812 15</b>

## PAPER B—STATE APPROPRIATIONS.

December 31, 1908.	Appropriated.	Expended.	Balance.
<i>Operating Expenses—</i>			
Closed out.....	\$ 18,264 32	\$ 18,264 32	.....
Salaries for instruction.....	400,000 00	371,912 46	\$28,087 54
Salaries for services.....	106,392 62	105,232 73	1,159 89
Accredited schools.....	1,800 00	1,240 77	559 23
Administrative offices.....	1,000 00	117 72	882 28
Advertising, postage and catalogue.....	10,223 28	8,940 35	1,282 93
Astronomy.....	500 00	500 00	.....
Board expense.....	4,000 00	3,353 24	646 76
Botany.....	1,400 00	1,336 39	63 61
Brake Shoe testing machine.....	6,000 00	2,194 61	3,805 39
Buildings and grounds.....	18,598 36	15,663 36	2,935 00
Drop testing machine.....	4,000 00	1,334 92	2,665 08
Education.....	3,200 00	915 55	2,284 45
Engineering College.....	5,000 00	747 40	4,252 60
Engineering Experiment Station.....	3,000 00	.....	3,000 00
Forge extension.....	2,800 00	2,795 95	4 05
Furniture and fixtures.....	6,500 91	4,846 07	1,654 84
Geology.....	2,436 78	1,947 32	489 46
Heat and light.....	68,219 39	50,364 78	17,854 61
Lectures.....	10,000 00	2,167 29	7,832 71
Library newspaper racks.....	2,500 00	.....	2,500 00
College of Literature and Arts.....	300 00	267 72	32 28
College of Science.....	250 00	198 10	51 90
Stationery and printing.....	10,505 89	9,154 65	1,351 24
Summer session.....	27,123 48	13,256 43	13,867 05
University Studies.....	1,533 60	208 49	1,325 11
Unassigned.....	184,451 37	.....	184,451 37
	<b>\$900,000 00</b>	<b>\$616,960 62</b>	<b>\$283,039 38</b>
1907-1909.			
<i>Agricultural College Equipment.....</i>	<b>\$100,000 00</b>	<b>\$67,823 70</b>	<b>\$32,176 30</b>
<i>Agricultural Experiment Station—</i>			
Crop experiments.....	\$30,000 00	\$24,257 42	\$ 5,742 58
Dairy investigation.....	30,000 00	23,411 00	6,589 00
Feeding experiments.....	50,000 00	43,326 77	6,673 23
Floriculture.....	15,000 00	11,615 81	3,384 19
Soil examinations.....	50,000 00	37,815 19	12,684 81
Treatment of orchards.....	30,000 00	16,658 47	13,341 53
Domestic science.....	20,000 00	4,759 89	15,240 11
Teachers and institutes.....	12,000 00	9,072 49	2,927 51
Drains, fences and repairs.....	10,000 00	7,135 63	2,864 37
<i>Interest on Endowment Fund—</i>			
General.....	\$23,979 87	\$23,979 87	.....
Agricultural College.....	23,979 87	24,083 68	.....
	<b>\$47,959 74</b>	<b>\$48,063 55</b>	<b>.....</b>

*Paper B—Concluded.*

December 31, 1908.	Appropriated.	Expended.	Balance.
<i>Apparatus and Materials—</i>			
Botany.....	\$1,300 00	\$ 707 85	\$592 15
Geology.....	700 00	468 81	231 19
Mathematics.....	300 00	297 88	2 12
Physiology.....	2,000 00	1,128 26	871 74
Zoology.....	1,700 00	1,700 00	.....
	<u>\$6,000 00</u>	<u>\$4,302 80</u>	<u>\$1,697 20</u>
<i>Engineering Extension and Maintenance—</i>			
Experiment Station.....	\$59,000 00	\$42,529 78	\$16,470 22
Architecture.....	3,500 00	2,987 03	512 97
Civil engineering.....	5,000 00	3,719 42	1,280 58
Electrical engineering.....	8,500 00	7,742 19	757 81
Mechanical engineering.....	13,000 00	11,251 76	1,748 24
Railway engineering.....	8,500 00	3,938 30	4,561 70
Physics.....	8,500 00	5,245 36	3,254 64
Applied mechanics.....	9,000 00	6,461 57	2,538 43
Fellowships.....	8,000 00	3,508 33	4,491 67
College in general and general engineering drawing.....	2,000 00	1,998 55	1 45
Salaries.....	25,000 00	25,000 00	.....
	<u>\$150,000 00</u>	<u>\$114,382 29</u>	<u>\$35,617 71</u>
<i>Buildings and Grounds.....</i>	<u>\$28,690 00</u>	<u>\$27,105 15</u>	<u>\$1,584 85</u>
<i>Cabinets.....</i>	<u>\$4,000 00</u>	<u>\$2,094 48</u>	<u>\$1,905 52</u>
<i>Ceramics.....</i>	<u>\$15,000 00</u>	<u>\$11,221 06</u>	<u>\$3,778 94</u>
<i>Chemical Laboratory.....</i>	<u>\$20,000 00</u>	<u>\$16,504 82</u>	<u>\$3,495 18</u>
<i>School of Commerce.....</i>	<u>\$50,000 00</u>	<u>\$26,766 82</u>	<u>\$23,233 18</u>
<i>Entomology.....</i>	<u>\$50,000 00</u>	<u>\$31,137 20</u>	<u>\$18,862 80</u>
<i>Fire Protection.....</i>	<u>\$3,000 00</u>	<u>\$3,000 00</u>	<u>.....</u>
<i>Graduate School.....</i>	<u>\$100,000 00</u>	<u>\$30,883 63</u>	<u>\$69,116 37</u>
<i>Heating Plant.....</i>	<u>\$35,000 00</u>	<u>\$10,456 50</u>	<u>\$24,543 50</u>
<i>College of Law.....</i>	<u>\$30,000 00</u>	<u>\$20,080 70</u>	<u>\$9,919 30</u>
<i>Library.....</i>	<u>\$50,000 00</u>	<u>\$26,821 80</u>	<u>\$23,178 20</u>
<i>School of Music.....</i>	<u>\$6,000 00</u>	<u>\$4,348 33</u>	<u>\$1,651 67</u>
<i>Natural History Hall.....</i>	<u>\$150,000 00</u>	<u>\$25,593 31</u>	<u>\$124,406 69</u>
<i>School of Pharmacy.....</i>	<u>\$10,000 00</u>	<u>\$6,920 00</u>	<u>\$3,080 00</u>
<i>Physics Building.....</i>	<u>\$250,000 00</u>	<u>\$29,431 28</u>	<u>\$220,568 72</u>
<i>Shop Practice.....</i>	<u>\$10,000 00</u>	<u>\$7,465 24</u>	<u>\$2,534 76</u>
<i>Telephone Exchange.....</i>	<u>\$1,500 00</u>	<u>\$1,279 77</u>	<u>\$220 23</u>
<i>Veterinary College.....</i>	<u>\$30,000 00</u>	<u>\$2,659 88</u>	<u>\$27,340 12</u>
<i>Water Station.....</i>	<u>\$3,000 00</u>	<u>\$951 73</u>	<u>\$2,048 27</u>
<i>Water Survey.....</i>	<u>\$12,000 00</u>	<u>\$10,101 31</u>	<u>\$1,898 69</u>

## PAPER G—COLLEGE OF MEDICINE.

December 31, 1908.	Appropriated.	Expended.	Balance.
Salaries for instruction.....	\$ 4,732 97	\$ 4,732 97	.....
Salaries for services.....	8,238 77	8,238 77	.....
Buildings and grounds.....	12,765 67	12,765 67	.....
Fuel and lights.....	1,727 80	1,727 80	.....
Stationery and printing.....	742 73	742 73	.....
Laboratories.....	2,136 07	2,136 07	.....
Library.....	90 65	90 65	.....
Apparatus and materials.....	1,630 08	1,630 08	.....
Incidentals.....	822 18	822 18	.....
Advertising.....	1,739 39	1,739 39	.....
Furniture and fixtures.....	71 42	71 42	.....
Sundries.....	1,028 49	1,028 49	.....
College of Dentistry—			
Instruction.....	3,612 48	3,612 48	.....
Services.....	960 00	960 00	.....
General.....	2,475 95	2,475 95	.....
Unassigned.....	225 35		\$225 35
Total.....	\$43,000 00	\$42,774 65	\$225 35

## PAPER I—APPROPRIATIONS FOR THE THREE MONTHS ENDING JUNE 30, 1909.

Board expense.....	\$ 800 00	
Salaries for instruction.....	100,000 00	
Salaries for services.....	22,000 00	
Buildings and grounds.....	5,000 00	
Fuel, light, and electric power.....	10,000 00	
Stationery, printing, etc.....	2,000 00	
Advertising, postage, etc.....	2,000 00	
Departments.....	3,000 00	
Laboratories.....	3,000 00	
Furniture and fixtures.....	1,000 00	
Incidentals.....	2,000 00	
Rebates to students.....	2,000 00	
Library supplies.....	300 00	
Blue printing.....	500 00	
School of Pharmacy.....	\$ 5,000 00	\$153,600 00
College of Medicine.....	25,000 00	
		30,000 00
		\$183,600 00

## PAPER L—RECEIPTS AND REMITTANCES OF THE CHIEF CLERK FOR THE THREE MONTHS ENDING DEC. 31, 1908.

Balance Sept. 30, 1908.....		\$29,944 10
University fees.....	\$4,221 00	
Academy fees.....	214 00	
Special fees.....	747 15	
Students' deposits.....	76 90	
Locker fees.....	237 50	
Buildings and grounds.....	134 41	
Agricultural College.....	8,649 46	
Applied mechanics laboratory.....	521 88	
Electrical laboratory.....	21 25	
Mechanical department.....	1,673 97	
Civil engineering department.....	44 82	
Chemical laboratory.....	269 97	
Applied chemistry department.....	42 87	
Domestic science department.....	5 00	
Band instruments deposits.....	120 00	
University Studies.....	2 00	
Piano rentals.....	81 00	
Artist's recitals receipts.....	320 10	



*Paper L—Concluded.*

<i>Journal of Philology</i> , receipts .....	\$131 55	
Soil investigation receipts .....	1 20	
Crop experiments receipts .....	93 67	
Dairy investigation receipts .....	129 31	
Feeding experiments receipts .....	520 39	
Water survey receipts .....	333 34	
Blue printing .....	617 20	
Certified public accountants .....	231 25	
Interest on land contracts .....	272 36	
Edward Snyder fund, principal .....	424 00	
Edward Snyder fund, interest .....	153 56	
U. S. Agricultural Experiment Station .....	210 30	
		\$20,501 41
REMITTANCES SENT H. A. HAUGAN, TREASURER, ETC.		\$50,445 51
1908.		
Oct. 21 Chicago draft .....	\$20,000 00	
Oct. 21 Warrants .....	1,496 62	
Nov. 2 Warrants .....	2,464 52	
Nov. 4 Warrants .....	358 29	
Nov. 9 Error in entry of fees .....	43 00	
Dec. 2 Warrants .....	1,726 46	
Dec. 5 Chicago draft .....	10,000 00	
Dec. 30 Warrants .....	1,899 10	
		37,987 99
Balance Dec. 31, 1908 .....		\$12,457 52

## PAPER F—SCHOOL OF PHARMACY.

December 31, 1908.	Appropriated.	Expended.	Balance.
Salaries .....	\$2,616 10	\$2,616 10	
Taxes .....	3,301 95	3,301 95	
Buildings and grounds .....	3,018 28	3,018 28	
Fuel and light .....	290 59	290 59	
Stationery and printing .....	65 60	65 60	
Laboratories .....	2,240 93	2,240 93	
Library .....	8 02	8 02	
Incidentals .....	304 03	304 03	
Advertising .....	792 22	792 22	
Furniture and fixtures .....	95	95	
Unassigned .....	663 28		\$663 28
Total .....	\$13,301 95	\$12,638 67	\$663 28

*Paper H* is an estimate of the receipts and expenses for the six months ending June 30, 1909.

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

*Paper L* is a report of the receipts by the chief clerk for the three months ending Dec. 31, 1908.

*Paper M* is a list of the general University vouchers presented for audit, being Nos. 3301 to 7250, inclusive.

*Paper O* is a list of the United States Agricultural Experiment Station vouchers presented for audit, being Nos. 110 to 203, inclusive.

*Paper P* is a list of the School of Pharmacy vouchers presented for audit, being Nos. 54 to 154, inclusive.

*Paper Q* is a list of the College of Medicine vouchers presented for audit, being Nos. 131 to 545, inclusive.

*Paper R* is a statement in regard to Cadet uniforms.

MILITARY DEPARTMENT,  
March 4, 1909.

*Professor S. W. Shattuck, Comptroller:*

DEAR SIR—I have the honor to inform you that Fred Kauffman, Chicago, Ill., contractor for University uniforms for the years 1907-8 and 1908-9, has completed his contract to my entire satisfaction.

It is suggested that the time is approaching when it will be necessary to call for bids for uniforms for the ensuing two years.

Yours very respectfully,

E. G. FECHET,

*Lieut. Col. U. S. A. retired, Professor of Military Science.*

Respectfully submitted,

S. W. SHATTUCK,

*Comptroller.*

#### APPROPRIATIONS.

On motion of Mr. Grout, appropriations were made as requested by the comptroller in his Paper "I," the vote being as follows: Yeas, Messrs. Abbott, Davison, Grout, Hatch and Moore, and Mrs. Alexander, Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Messrs. Crebs, Blair and Meeker.

#### CADET UNIFORMS.

Dr. Davison moved that the president, comptroller and Colonel Fechet be authorized to make a contract for furnishing uniforms for the University regiment for the two following years on receipt of a satisfactory bid and bond for the faithful performance of the contract.

Mrs. Busey moved to amend that the committee get bids and report the same to the board. The amendment was lost, and the original motion prevailed.

#### TREASURER'S REPORT.

The secretary presented the report of the treasurer, Mr. H. A. Haugan, which was referred to the Finance Committee:

H. A. HAUGAN, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS,  
DEC. 31, 1908.

		<i>Dr.</i>	
1908			
September 30	Balance per last statement.....		\$970,565 51
October	2 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	\$ 130 00	
	3 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	3,560 56	
	3 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	3,550 20	
	3 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	495 80	
	5 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	185 00	
	6 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	120 00	
	7 Received from the Treasurer of the United States, quarterly federal appropriation, under the Adams' Act, for credit of the Agricultural Experiment Station fund.....	2,750 00	
	7 Received from the Treasurer of the United States, quarterly federal appropriation, under the Hatch Act, for credit of the Agricultural Experiment Station fund.....	3,750 00	
	8 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	105 00	
	9 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	120 00	

*Treasurer's Report—Continued.*

		<i>Dr.</i>	
1908			
October	10	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	\$ 6,954 88
	14	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	80 00
	15	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	175 00
	16	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	2,164 65
	16	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	3,432 90
	20	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	115 00
	23	Received from O. E. Staples, for credit of general fund.....	21,496 62
	23	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	115 00
	27	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	1,673 10
	27	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	1,346 60
	27	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	140 00
	30	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	150 00
November	4	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	1,955 42
	4	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	582 91
	4	Received from O. E. Staples, for credit of general fund.....	2,464 52
	5	Received from O. E. Staples, for credit of general fund.....	358 29
	6	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	125 0
	9	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	639 25
	14	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	225 0
	18	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	120 00
	20	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	153 00
	21	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	100 00
	23	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	155 00
	28	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	100 00
	30	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	120 00
December	1	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	209 00
	2	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	1,325 90
	2	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	1,100 65
	3	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	215 00
	3	Received from O. E. Staples, for credit of general fund.....	1,573 88
	3	Received from O. E. Staples, for credit of Agricultural Experiment Station fund.....	152 58
	5	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	135 00
	7	Received from O. E. Staples for credit of general fund.....	10,000 00
	9	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	115 00
	11	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	146 00
	18	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	105 00
	18	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	881 00
	23	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	95 00
	30	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.....	42 00
	30	Received from State Bank of Chicago six months' interest on \$4,000 bonds of the College of Physicians and Surgeons, for credit of College of Medicine fund.....	120 00

*Treasurer's Report—Concluded.*

<i>Dr.</i>			
1908			
December	31	Received from O. E. Staples for credit of general fund.....	\$1,899 10
	31	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	968 35
	31	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.....	115 67
			\$78,907 23
			<u>\$1,049,473 34</u>
<i>Cr.</i>			
1908			
December	30	By amount paid out of General fund as per list of warrants herewith.....	\$358,366 00
	30	By amount paid out of College of Medicine fund, as per list of warrants herewith.....	31,594 64
	30	By amount paid out of School of Pharmacy fund, as per list of warrants herewith.....	5,813 08
	30	By amount paid out of Agricultural Experiment Station fund..	6,480 20
			\$402,253 92
<i>Balances—</i>			
		General fund.....	\$637,325 30
		College of Medicine fund.....	7,997 81
		School of Pharmacy fund.....	1,145 38
		Agricultural Experiment Station fund.....	750 93
			647,219 42
			<u>\$1,049,473 34</u>

Respectfully submitted,

H. A. HAUGAN,  
*Treasurer.*

## REGISTRAR'S REPORT OF FEES.

The registrar presented his report of fees due from University students in residence at Urbana and Academy students for the first semester of the University year 1908-9, and the report was referred to the Committee on Finance.

## REPORT OF THE AUDIT COMPANY.

Mr. Grout, from the Committee on Finance, presented the report of the Audit Company on its examination of the books and accounts of the University for the quarter ending Sept. 30, 1908:

*Hon. Lewis L. Lehman, Chairman, Finance Committee, University of Illinois, Mattoon, Illinois:*

DEAR SIR—In compliance with your instructions, we have made an audit of the books of account of the University of Illinois for the period from July 1 to September 30, 1908, being the first quarter of your fiscal year, and submit herewith our report, together with the appended exhibits and schedules:

Exhibit A—Statement of receipts from July 1 to Sept. 30, 1908.

Exhibit B—Statement of disbursements from July 1 to Sept. 30, 1908.

Exhibit C—Trial balance as at Sept. 30, 1908.

Schedule 1—Statement of disbursements from State appropriations.

Schedule 2—Statement of disbursements from current funds.

Schedule 3—Statement of disbursements from College of Medicine fund.

Schedule 4—Statement of disbursements from Hatch fund.

Schedule 5—Statement of disbursements from Adams fund.

Schedule 6—Statement of disbursements from School of Pharmacy fund.

Schedule 7—Statement of unpaid warrants, general fund, Sept. 30, 1908.

Schedule 8—Statement of unpaid warrants, College of Medicine fund, Sept. 30, 1908.

Schedule 9—Statement of unpaid warrants, U. S. Agricultural Experiment Station fund, Sept. 30, 1908.

Schedule 10—Statement of unpaid warrants, School of Pharmacy fund, Sept. 30, 1908.

### RECEIPTS AND DISBURSEMENTS.

In the following condensed statement we illustrate the cash transactions during the period, as represented by the books, showing the cash balance on hand, July 1, 1908, the receipts and disbursements to Sept. 30, 1908, and the cash balance as at the latter date.

#### CONDENSED STATEMENT OF CASH ACCOUNT.

Balance with the treasurer, July 1, 1908.....	\$291,626 88	
Balance with the chief clerk, July 1, 1908.....	9,014 04	
Receipts as per exhibit "A".....		\$300,640 92
Total cash.....		901,210 54
Less disbursements as per exhibit "B".....		\$1,201,851 46
Balance as per books, Sept. 30, 1908.....		285,654 35
<i>Made up as Follows—</i>		
Balance with the treasurer.....	\$886,253 01	
Balance with the chief clerk.....	29,944 10	
Balance as above.....		\$916,197 11

#### CHIEF CLERK'S CASH ACCOUNT.

The condition of the chief clerk's cash account is shown in the following condensed statement which represents the transactions in totals, and illustrates the balance of cash on hand, July 1, 1908, the receipts from various sources, the disbursements for the debit of the various accounts, and the balance of cash on hand, Sept. 30, 1908, as shown by the books.

#### CONDENSED STATEMENT OF CHIEF CLERK'S CASH ACCOUNT.

Balance cash on hand and in bank, July 1, 1908.....	\$ 9,014 04	
Receipts during the period.....	82,867 38	
Less disbursements for the period.....		\$91,881 42
Balance cash on hand, Sept. 30, 1908.....		61,937 32
		\$29,944 10

Owing to the chief clerk's illness, and his confinement in a hospital, we were unable to balance and verify his cash account during our audit of the period under review until the morning of Jan. 20, 1909. On this date we balanced the account, verified the cash by actual count, obtained a certificate from the First National Bank of Champaign, certifying to the bank balance as at the close of business, Jan. 20, 1909, and found the balance to be as represented in the following condensed statement:

## CONDENSED STATEMENT OF CHIEF CLERK'S CASH ACCOUNT JAN. 20, 1909.

Balance on hand in bank, Sept. 30, 1908.....		\$29,944 10	
Receipts to Jan. 20, 1909.....		24,408 66	\$54,352 76
Less disbursements to Jan. 20, 1909.....			39,054 50
Balance cash on hand, Jan. 20, 1909.....			\$15,298 26
<i>Made up as Follows—</i>			
Currency in the office.....	\$529 00		
Silver and coin in the office.....	62 77		
Cash in First National bank, Champaign.....		\$ 591 77	
Total cash.....		13,029 59	
Checks and warrants.....	\$2,016 82		\$13,621 36
Paid and receipted bills.....	1,434 83		
		3,451 65	
Total representing cash.....		\$17,073 01	
Less Edw. Snyder loan fund cash.....		1,774 75	
Balance cash as above.....			\$15,298 26

The item "checks and warrants," \$2,016.82, represents checks and warrants received but not deposited. The item "paid and receipted bills," \$1,434.83, represents receipts for cash disbursed and not yet vouched or charged to the various operating accounts.

We examined all vouchers for disbursements made during the period under review and found that all were accounted for, receipted, and properly approved by the Comptroller, and, in addition, approved by the Purchasing Agent, the actuaries, or heads of the various departments.

We compared the vouchers with the sums entered in the various warrant registers, and found all to be correctly entered.

To further verify the correctness of the vouchers paid, we proved the additions of all vouchers covering two or more items or invoices and tested the extensions on many, particularly all payments for coal, freight on coal, and contract coal hauling, and found all computations to be correct and as recorded in the sum total on the voucher.

We compared the Journal entries made from the various warrant register footings at the close of the period, and checked the postings from the Journal and cash book to the ledger and found all correct.

We proved the additions in the ledger and took off a trial balance as at Sept. 30, 1908, as illustrated by Exhibit "C."

We compared the warrants paid during the period with the records of the treasurer in Chicago, and submit below a reconciliation of his balance with that of the books of the University as at Sept. 30, 1908.

## RECONCILEMENT OF TREASURER'S BALANCE.

Treasurer's balance as shown by University books, Sept. 30, 1908.....		\$886,253 01
<i>Add unpaid Warrants—</i>		
General fund as per schedule "7".....	\$84,613 29	
College of Medicine fund as per schedule "8".....	148 00	
U. S. Agricultural Experiment Station, schedule "9".....	1,921 50	
School of Pharmacy fund as per schedule "10".....	931 66	
		87,614 45
Less School of Pharmacy warrant No. 54, dated Oct. 10, 1908, paid in September.....		\$973,867 46
Balance as per treasurer's books.....		3,301 95
		\$970,565 51

We obtained a certificate from the State Bank of Chicago, certifying to the amount to the credit of the treasurer on their books at the close of business, Sept. 30, 1908, namely, \$970,565.51.

Respectfully submitted,

THE AUDIT COMPANY OF ILLINOIS,

By C. W. KNISELY, C. P. A.,

*President.*

The report was received for record.

The board took a recess until 2:00 o'clock p. m.

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### Afternoon Session, March 9, 1909.

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

#### ELECTION OF OFFICERS.

The election of officers resulted as follows:

Mr. W. L. Abbott was elected president of the board of trustees for the ensuing year.

Mr. W. L. Pillsbury was elected secretary and registrar for the ensuing year.

Mr. H. A. Haugan was elected treasurer for the ensuing two years.

Mrs. Alexander and Mr. Grout were elected to serve with the president of the board as the Executive Committee for the year.

President James was elected president of the University for the ensuing two years by the following vote: Yeas, Messrs. Abbott, Davison, Grout, Hatch and Moore, and Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Messrs. Crebs, Blair and Meeker.

Mrs. Alexander asked to be excused from voting, giving her reason therefor the following:

"Last December I refused to give President James a vote of confidence, and I have not changed my mind since then, so I ask to be excused from voting."

Professor S. W. Shattuck was elected comptroller for the ensuing year.

Mr. O. E. Staples was elected chief clerk for the ensuing year.

#### BONDS.

On motion of Dr. Davison the bond of the treasurer was fixed at \$1,500,000.

The bond of the chief clerk was fixed at \$20,000, and by the following vote it was ordered that the cost of the same should be paid by the University: Yeas, Messrs. Abbott, Davison, Grout, Hatch and Moore, and Mrs. Alexander, Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Messrs. Crebs, Blair and Meeker.

It was ordered, on motion of Mrs. Alexander, that the Finance Committee should secure satisfactory bonds as above and report the same to the board.

## AGRICULTURAL ADVISORY COMMITTEE.

The following resolution was adopted on motion of Mr. Hatch:

WHEREAS, President James has asked for the opinion and position of this Board regarding the Agricultural advisory committees under the recommendation of which certain funds of the University are expended; therefore, be it

*Resolved*, That the Board of Trustees of the University of Illinois hereby approves of the work of the advisory committees connected with the University and believes that great good has been done, and is now being done, for the interests of the State and University by said committee and most heartily recommends that their services be retained.

## MATTERS PRESENTED BY PRESIDENT JAMES.

President James submitted the following matters:

## CARNEGIE FOUNDATION.

1. Material relating to the request of the University of Illinois to be placed upon the "accepted list" of the Carnegie Foundation for the Advancement of Teaching:

(a) Copy of the letter of the president of the University to the Carnegie Board.

(b) Copy of the Joint Resolution of the Illinois Legislature relating to the request of the University.

(c) Certified copy of the minutes of the Board of Trustees, authorizing the president to make application on behalf of the University to be placed on the said list.

(d) Copy of letter of Henry S. Pritchett, president of the Carnegie Foundation in reply to said request.

Received for record.

URBANA-CHAMPAIGN, ILL., Feb. 22, 1909.

*Hon. Henry S. Pritchett, Carnegie Foundation for the Advancement of Teaching, 576 Fifth Avenue, New York City:*

MY DEAR SIR—I desire to make formal application to the Board of Trustees of the Carnegie Foundation for the Advancement of Teaching to place the State University of Illinois, located at Urbana, Ill., upon the list of institutions to whose professors retiring allowances may be granted under the rules of the foundation:

I am inclosing:

1. A certified copy of an extract from the minutes of the meeting of the Board of Trustees of the University of Illinois, held April 23, 1908, authorizing me to make such application on behalf of the University.

2. A certified copy of Senate Joint Resolution No. 10, of the Forty-sixth General Assembly of the State of Illinois, adopted by the Senate and approved by the Governor of the State, Hon. Charles S. Deneen, Feb. 20, 1909, endorsing the application of the University.

We should be greatly obliged if the Board of Trustees of the Carnegie Foundation for the Advancement of Teaching would act upon this application as soon as may be convenient to them.

Faithfully yours,

EDMUND J. JAMES.

[COPY.]

STATE OF ILLINOIS,  
DEPARTMENT OF STATE.

*To All to Whom These Presents Shall Come*—GREETING:

I, JAMES A. ROSE, Secretary of State of the State of Illinois, do hereby certify that the following and hereto attached is a true copy of Senate



Joint Resolution No. Ten (10) of the Forty-sixth (46th) General Assembly of the State of Illinois, the original of which is now on file and a matter of record in this office.

[SEAL.]

IN TESTIMONY WHEREOF, I hereto set my hand and cause to be affixed the great Seal of State.

Done at the city of Springfield this 17th day of February, A. D. 1909.

JAMES A. ROSE,  
*Secretary of State.*

#### SENATE JOINT RESOLUTION NO. 10.

WHEREAS, The Carnegie Foundation for the Advancement of Teaching, a corporation acting under a charter from the Federal government of the United States, has adopted a plan of granting retiring allowances for long and distinguished service to the professors in those colleges and universities of the United States whose standards of work correspond to the demands set by the trustees of said foundation; and

WHEREAS, The trustees of said foundation have provided that, in case State universities desire to secure the advantages of this system of retiring allowances for the members of their faculties, the request of the board of trustees of said universities asking for said privilege shall be approved by the legislature of the state supporting said university; and

WHEREAS, The Board of Trustees of the University of Illinois has requested said foundation to place the State University of Illinois on the list of institutions to the members of whose faculties retiring allowances are granted under the rules of said foundation; therefore, be it

*Resolved, by the Senate, the House of Representatives concurring herein.* That the request of the Board of Trustees of the University of Illinois addressed to the Carnegie Foundation for the Advancement of Teaching to place the State University of Illinois on the list of institutions to the members of whose faculties retiring allowances are granted under the rules of said foundation be hereby approved.

Adopted by the Senate Feb. 3, 1909.

JOHN G. OGLESBY,  
*President of the Senate.*

J. H. PADDOCK,  
*Secretary of the Senate.*

Concurred in by the House of Representatives Feb. 16, 1909.

E. D. SHURTLEFF,  
*Speaker of the House of Representatives.*

B. H. McCANN, CLERK OF THE HOUSE OF REPRESENTATIVES.

#### (Endorsements.)

Forty-sixth General Assembly. Senate Joint Resolution No. 10. Carnegie Foundation for the Advancement of Teaching at State University of Illinois. Enrolled Feb. 17, 1909. No. 9. J. H. Paddock, Secretary of the Senate. Forty-sixth General Assembly, Illinois.

Filed Feb. 17, 1909.

JAMES A. ROSE,  
*Secretary of State.*

I approve the above resolution.

CHARLES S. DENEEN,  
*Governor.*

THE CARNEGIE FOUNDATION FOR THE  
ADVANCEMENT OF TEACHING.

576 FIFTH AVENUE.

NEW YORK, Feb. 24, 1909.

MY DEAR SIR—I have the honor to acknowledge your letter of Feb. 22, enclosing the extract from the minutes of the Board of Trustees of the University of Illinois, in which they request the admission of that institution to the accepted list of the Carnegie Foundation, and in addition the joint resolution passed by the Senate and House of the State of Illinois and approved by the Governor. These papers are all in due form and fulfill that part of the requirement which Mr. Carnegie imposed in the case of state institutions relating to the action of the trustees and representatives of the state and governor. The admission of the University is now a matter to be determined by the Executive Committee of the Foundation after full information as to the academic standards of the University and of the relations of its professional schools to it.

All these matters I have no question are in a satisfactory status, but during the next six weeks several members of the staff of the foundation will visit the University in order to complete these details and formal action will probably be taken by the Executive Committee some time in May. Meantime, however, I think that the Executive Committee will be glad to grant customary retiring allowances to any professors in the University who may have had the required service and whom you may wish to recommend. I enclose for that purpose several of the blanks used in that connection, and beg that you will let me know at an early date whether you desire to make such recommendations at the end of the present year.

Very sincerely yours,

HENRY S. PRITCHETT.

President Edmund J. James, University of Illinois, Urbana-Champaign, Ill.

## SCHOOL OF PHARMACY.

2. Recommendation that the officers of the board be authorized to execute a contract for the hire of quarters for the School of Pharmacy of the University upon the basis of recommendations made by the Medical Committee.

Referred on motion of Mrs. Busey to the Committee on College of Medicine and School of Pharmacy with directions to report to the Executive Committee.

## COLLEGE OF MEDICINE.

3. Proposition from the College of Physicians and Surgeons for the alteration of the present contract between the College of Physicians and Surgeons and the University of Illinois.

Dr. Davison moved to accept the proposition of the College of Physicians and Surgeons. The motion was lost by the following vote: Yeas, Messrs. Abbott, Davison and Grout, and Mrs. Evans; nays, Messrs. Hatch and Moore, and Mrs. Alexander and Mrs. Busey; absent, Governor Deneen, Messrs. Blair, Crebs and Meeker.

## FURNISHING PHYSICS LABORATORY.

4. Letter from Professor Carman endorsed by the Supervising Architect, asking for the assignment of thirty thousand dollars (\$30,000) from the appropriation for the erection of the Physics Laboratory, for various items connected with the building.

Referred to the Committee on Buildings and Grounds with power to act.

#### LEAVE OF ABSENCE, PROFESSOR DANIELS.

5. Request from Professor Arthur H. Daniels for leave of absence on half salary for the academic year 1909-10, for the purpose of study in Europe. This application is endorsed by Evarts B. Greene, dean of the College of Literature and Arts.

Voted on motion of Mr. Hatch that leave of absence on half salary for academic year 1909-10 for the purpose of study in Europe be granted to Professor Arthur H. Daniels on the usual terms.

#### RESIGNATION OF PROFESSOR BRECKENRIDGE.

6. Letter from Professor L. P. Breckenridge, resigning his position as Professor of Mechanical Engineering and Director of the Engineering Experiment Station, University of Illinois, to take effect Sept. 1, 1909.

*Dr. Edmund J. James, President of the University of Illinois:*

MY DEAR SIR—I herewith tender you my resignation as Professor of Mechanical Engineering and Director of the Engineering Experiment Station of the University of Illinois, to take effect Sept. 1, 1909.

Early last December I was approached by the authorities of Yale University in regard to my succeeding to the chair of Mechanical Engineering at Sheffield Scientific School in the place of Professor C. B. Richards, who, having reached the age limit, retires this coming June. Plans for the further development and extension of the work of the Mechanical Engineering Department were presented and discussed, and I was formally invited to take charge of the department. This invitation to return to my Alma Mater and bring to bear upon its future development the results of twenty-seven years of experience gained by contact, not only with the educational conditions and requirements of institutions in three great states, but also with the industrial and commercial needs of the engineering profession, irresistibly challenged my highest ambitions. After mature deliberation, with a keen sense of the losses involved in the severance of my connection with Illinois, I have deemed it my duty to accept the call.

In tendering my resignation to the Board of Trustees of the University of Illinois, I am confronted by a peculiarly difficult task. In the sixteen years of service rendered to this University, there have grown up around and about me, many strong attachments, the breaking of which affects me deeply. I feel myself a part of the work with which I have been so closely identified. My relations with my own colleagues in the College of Engineering and other officials of the University have been most delightful and agreeable, and any services which I may have been able to render have been made possible by their loyal and generous coöperation and support.

It means much to me to leave my own department, in the upbuilding of which I have centered my interests and ambitions. It means much to me to relinquish the work of the Engineering Experiment Station. I have put into it my best efforts from its inception until the present time when it is fairly launched on a successful career. The preliminary difficulties have been cleared away. Its continued progress is assured if the generous support it has hitherto received is continued.

I shall not expect to relinquish the friendships I have made here. I shall watch with eager interest the further growth of my department and college, and of this whole magnificent University. It cannot help become greater not only in material things, but because it accomplishes great things for the education of the people who support it.

To the trustees, the president and the officers of the University, to my colleagues, associates and students, I wish to express my sincere gratitude for their past confidence, helpfulness and loyal support, and I bespeak their sympathy and interest in my new field of labor.

Respectfully,

L. P. BRECKENRIDGE.

Voted on motion of Mrs. Busey that said resignation be accepted, and that the president of the board appoint a committee to draft resolutions expressing the appreciation of the board for the long and valuable service which Professor L. P. Breckenridge has rendered the University.

#### MINING RESCUE STATION.

7. Letter from W. F. M. Goss, Dean of the College of Engineering, concerning coöperative work between the University, the State Geological Survey, and the United States Geological Survey in the establishment of a government station for mine rescue and mine accident investigations.

URBANA, ILL., Feb. 22, 1909.

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

DEAR SIR—I beg to report that acting with your verbal approval, the College of Engineering, in conjunction with the State Geological Survey, has perfected a plan of coöperation with the United States Geological Survey, whereby a Government station for mine rescue and mine accident investigations has been established at the University.

The conditions under which the establishment has been secured, and upon which the work of the station is to proceed, are as follows:

(1) In the establishment of the station the United States Geological Survey coöperates jointly with the State Geological Survey and the College of Engineering of the University of Illinois.

The College of Engineering is to supply space in the Mechanical Engineering Laboratory for the necessary equipment, and is to furnish, without charge to the Federal government, this space, including heat, light, etc.

The College of Engineering is to supply also a gas-tight room, fitted up to resemble a mine, into which poisonous gases may be introduced.

(2) The United States Geological Survey will supply oxygen, helmets, electric safety lamps, stretchers, dummies, mine-props, oxygen resuscitation cases, and a general line of equipment for use in mine explosion experiments, and in resuscitation work.

The United States Geological Survey will also maintain a mining engineer in charge of the facilities thus brought together, with such assistants as may later be deemed necessary. This mining engineer will have charge of rescue work for the present in Illinois, Indiana, Michigan, West Kentucky, Iowa and Missouri, and he or his assistant is to be on duty at the station practically all of the time.

Responding to these general conditions, the College of Engineering in conjunction with the Engineering Experiment Station, has caused to be erected in the Mechanical Engineering Laboratory, a gas-tight room, 15x25 feet, in which the experiments of the rescue station are to be conducted. This gas-tight room is regarded as a piece of laboratory apparatus, and the expense of its construction has been borne by the College of Engineering. It has cost to date \$199.40, to which cost it may be necessary, within the next few weeks, to make some slight additions. I estimate that the total expenditure will be \$225.00. This is the extent of the investment that the College of Engineering will make in the working out of the plan of coöperation which has already been made effective.

Mr. R. Y. Williams, Mining Engineer of the United States Geological Survey, has established his headquarters in the office of Dr. Bain, and is in charge of the work of the station.

It is the purpose of the United States Geological Survey to employ the station as a means of demonstration. To this end, mine operators, mine inspectors, and mine bosses, and all others interested in mining, will be invited to visit the station. Each Saturday will be reserved for exhibit purposes, and the balance of the week will be taken up in giving systematic training to mine representatives in the use of the oxygen helmets.

It is my belief that the establishment of the station by the Government, under the conditions set forth, will permit the College of Engineering to render a large service to an important industrial interest of this and other states. I have the honor to be,

Very truly yours,  
W. F. M. Goss,  
*Dean of the College of Engineering.*

Voted on motion of Mrs. Alexander that the action of the president of the University in the matter be approved.

#### MUSEUM MATERIAL.

8. Request from Dean W. F. M. Goss, in the matter of accepting material for the museum.

URBANA, ILL., Mar. 5, 1909.

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

DEAR SIR—The College of Engineering occasionally has opportunity to secure museum material of more or less significance. Such material may be in the form of machines or appliances which, having served their day and generation, will be scrapped or otherwise destroyed, unless some agency intercedes for their preservation. It occasionally happens also that such machines and appliances would, if preserved, be curiosities for the next generation, and their value as museum material would steadily increase as time goes on. By the exercise of a reasonable degree of watchfulness, such materials may usually be secured for the University by the payment of transportation charges, and by an agreement to the effect that the University will exercise the same care in their preservation that is given to its other property. In view of these facts, and because the collector must often act promptly if a desired result is to be accomplished, an important interest of the College of Engineering would be promoted if the Board of Trustees were to adopt a preamble and resolution somewhat as follows:

WHEREAS, Rapid changes are occurring in the forms and types of machines and appliances used in the arts and industries of this country; and,

WHEREAS, Many types of such machines and appliances, which have been extensively used, are in the process of disappearing from practice; and,

WHEREAS, Individual machines of typical designs might properly be preserved by the University as museum material for the information and instruction of coming generations; and,

WHEREAS, It may often happen that such materials may be obtained at little or no expense to the University; be it therefore,

*Resolved*, That the Dean of the College of Engineering be, and hereby is, authorized to accept gifts of such materials as may seem to him likely to be valuable as museum exhibits, provided that in so doing he shall not involve the University in expense in excess of that which can be met by the college from funds already set apart for its use, or which may hereafter be set aside for its use, and provided that the responsibility assumed for the safe keeping of such materials shall not be greater than that imposed upon the trustees as custodians of the other property of the State.

Respectfully submitted,

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

On motion of Mr. Hatch and by the following vote the recommendation was adopted: Yeas, Messrs. Abbott, Grout, Hatch and Moore, and Mrs. Evans and Mrs. Busey; nay, Mrs. Alexander; absent, Governor Deneen, Messrs. Blair, Crebs, Davison and Meeker.

## ENGINEERING EXPERIMENT STATION BALANCE.

9. Request from the Director of the Engineering Experiment Station that the unused balance of special engineering funds, about \$1,600, assigned to the establishment of research fellowships, be re-assigned to the expenses of the Engineering Experiment Station, to be distributed over such items of the budget as the director may recommend.

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

## FEES IN CHEMISTRY.

10. Recommendation from the Council of Administration that the fees for chemistry 33a and 35 be fixed at eight dollars a semester for each course; the fees for chemistry 61 and 65, and physiology 7, be fixed at five dollars a semester.

Voted on motion of Mrs. Busey that said recommendation be approved.

## LIBRARY STACK.

11. Recommendation that the Committee on Buildings and Grounds be authorized to take the necessary steps for completing the stacks in the library, and that the sum necessary, being fifty-five hundred dollars, more or less, be hereby appropriated.

By the following vote the recommendation was approved: Yeas, Messrs. Abbott, Grout, Hatch and Moore, and Mrs. Alexander, Mrs. Evans and Mrs. Busey; nays, none; absent, Governor Deneen, Messrs. Blair, Crebs, Davison and Meeker.

## APPROPRIATIONS FOR GRADUATE SCHOOL.

12. Request that authority be given the president to appoint fellows and scholars recommended by the faculty of the graduate school, as rapidly as they may be recommended.

Voted on motion of Mrs. Busey that said authority be given.

## COMMISSIONS.

13. Recommendation that the President of the Board of Trustees appoint an advisory commission to report to the board as to what figures shall be placed in front of the physics laboratory.

Voted on motion of Mrs. Alexander that said recommendation be approved.

14. Recommendation that the President of the Board of Trustees appoint an advisory commission on the location of the buildings, which will probably be granted by the present Legislature.

Voted on motion of Mrs. Evans that such authority be given.

## MATHEMATICAL MAGAZINE APPROPRIATIONS.

15. Request from the head of the Mathematical Department for an appropriation of fifty dollars (\$50.00) a year toward the support of the *American Mathematical Monthly*, published under the joint editorship of the University of Chicago and the University of Illinois.

On motion of Mr. Grout and by the following vote the appropriation was made: Yeas, Messrs. Abbott, Grout and Moore, and Mrs. Evans and Mrs. Busey; nays, Mr. Hatch and Mrs. Alexander; absent, Governor Deneen, Messrs. Blair, Crebs, Davison and Meeker.

### HONORARY DEGREES.

16. Recommendations of the Senate and Council as to honorary degrees were submitted.

### APPOINTMENTS.

17. The following list of appointments, which have been made in accordance with authority given by the Board of Trustees since the meeting of December 8, 1908:

J. H. Bornmann, Student Assistant in Chemistry, in place of W. C. Marti, resigned, at a salary of \$10.00 a month, work and salary to begin February 1, 1909.

Florence L. Brundage, loan assistant in University Library, in place of Edith L. Spray, resigned, at a salary of \$55.00 a month, from Jan. 1, 1909, to Aug. 31, 1909.

J. B. Daggett, employed in the office of the dean of Undergraduates, in place of J. S. Cleavinger, resigned, to fill out the rest of the year, at a salary of \$40.00 a month, work and salary to begin when he reports for duty.

Helen B. Gracie, order assistant of the University Library, at a salary of \$80.00 a month, until Aug. 31, 1909, work and salary to begin when she reports for duty.

Jacob Hodnefield, exchange assistant in the University Library, at a salary of \$75.00 a month, work and salary to begin Feb. 1, 1909, and to continue until Aug. 31, 1909.

Emerson C. Hull, research fellow in the Engineering Experiment Station, work and salary to begin Jan. 1, 1909, and to continue until June 30, 1910.

Alice S. Johnson, catalog assistant in the University Library, at a salary of \$60.00 a month, from Mar. 1, 1909, to Aug. 31, 1909.

Roxana G. Johnson, reference assistant in the University Library, to take the place of Elizabeth Forrest, at a salary of \$60.00 a month, from Mar. 1, 1909, to June 30, 1909.

J. L. Jones, student assistant in General Engineering Drawing in the University, half time, at a salary of \$30.00 a month, service and salary to begin Feb. 1, 1909.

Helen C. Magoon, typist in the University Library, at a salary of \$50.00 a month, from Feb. 1, 1909, to Aug. 31, 1909. It is understood that no vacation allowance is included in this appointment.

H. W. Miller, instructor in General Engineering Drawing in the University, in place of Carl R. Dick, resigned, at a salary of \$80.00 a month, work and salary to begin Feb. 8, 1909.

Myra O'Brien, order assistant in the University Library, in place of Stella Bennett, resigned, at a salary of \$60.00 a month, from Feb. 1, 1909, to Aug. 31, 1909.

Adah Patton, assistant cataloger in the University Library, at a salary of \$75.00 a month, from Mar. 1, 1909, to Aug. 31, 1909.

Bertha Snyder, reviser in cataloging in the University Library, at a remuneration of \$150.00 for three months' service, salary to begin when service begins, which will be certified to by Albert S. Wilson, director of the Library School.

Fred A. Wilson, shelf assistant in the University Library, in place of William Brock Fagan, resigned, at a salary of \$40.00 a month, until Aug. 31, 1909. Mr. Wilson's salary to begin when his work begins. Mr. Drury, acting librarian, will certify as to this fact.

## STANDING COMMITTEES.

President Abbott has reported to the secretary the following list of standing committees for the ensuing year:

*Buildings and Grounds*—William L. Abbott, chairman; Dr. Charles Davison, Mrs. Laura B. Evans, Fred L. Hatch, Allen F. Moore.

*Finance*—Albert P. Grout, chairman; Mrs. Mary E. Busey, Arthur Meeker.

*Engineering*—Fred L. Hatch, chairman; Arthur Meeker, William L. Abbott.

*Agriculture*—Fred L. Hatch, chairman; John M. Crebs, Albert P. Grout.

*College of Medicine and School of Pharmacy*—Dr. Charles Davison, chairman; Mrs. Mary E. Busey, William L. Abbott.

*Veterinary College*—Arthur Meeker, chairman; Dr. Charles Davison, Fred L. Hatch.

*Students' Welfare*—Mrs. Mary E. Busey, chairman; Mrs. Carrie T. Alexander, Mrs. Laura B. Evans.

*Instruction*—Francis G. Blair, chairman; Mrs. Laura B. Evans, Allen F. Moore.

*Library*—Mrs. Carrie T. Alexander, chairman; Francis G. Blair, Allen F. Moore.

The board adjourned.

W. L. PILLSBURY,

*Secretary.*

W. L. ABBOTT,

*President.*