

Proceedings of the Iowa Academy of Science

Volume 25 | Annual Issue

Article 4

1918

Proceedings of the Thirty-Second Annual Session (of the Iowa Academy of Science), Held in Ames, April 26 and 27, 1918: Minutes of the Meeting; Staff & Committee Reports

Copyright ©1918 Iowa Academy of Science, Inc.

Follow this and additional works at: <https://scholarworks.uni.edu/pias>

Recommended Citation

(1918) "Proceedings of the Thirty-Second Annual Session (of the Iowa Academy of Science), Held in Ames, April 26 and 27, 1918: Minutes of the Meeting; Staff & Committee Reports," *Proceedings of the Iowa Academy of Science*, 25(1), 13-19.

Available at: <https://scholarworks.uni.edu/pias/vol25/iss1/4>

This General Interest Article is brought to you for free and open access by the Iowa Academy of Science at UNI ScholarWorks. It has been accepted for inclusion in Proceedings of the Iowa Academy of Science by an authorized editor of UNI ScholarWorks. For more information, please contact scholarworks@uni.edu.

PROCEEDINGS OF THE THIRTY-SECOND ANNUAL SESSION

Held in Ames, April 26 and 27, 1918

The Iowa Academy of Science held its thirty-second annual session at the Iowa State College at Ames, beginning at 1:30 P. M. on Friday, April 26. After the general program in the Assembly Room of Agricultural Hall sectional meetings were held for the reading of papers of special interest and these were resumed on Saturday morning. The general business meeting was held on Saturday morning at 11 o'clock. Dean E. A. Birge, of the University of Wisconsin, gave the annual address at 8 P. M. Friday, on "The Warming of an Inland Lake." The Iowa Section of the Mathematical Association of America and the Ames and Iowa Sections of the American Chemical Society held their meetings in connection with the sessions of the Academy. President Ross delivered his presidential address: "Does the History of Science have a place in the College Curriculum?" at the general meeting on Friday afternoon.

REPORT OF THE SECRETARY.

Members of the Iowa Academy of Science:

The Academy is to be congratulated that at this time, when so much stress and anxiety is weighing on all hearts and minds, so great interest is manifested in the progress and advancement of scientific achievement. Our program is a little shorter this year than last, it is true, but this is of itself a matter for felicitation and pride, for it indicates how many of our members are occupied with the public good in the widest fields and how much of our energy is being devoted toward making the world "a decent place to live in." We are proud of the work which our fellow members are doing in their service for their country and ours and we rejoice that their scientific attainments and training are of such value in a time of so great need. The scientific

fraternity can always be depended upon to do its utmost in patriotic service, unstintingly and unreservedly.

The usual business has been transacted by the officers of the Academy during the year just passed. Certain matters which could not be carried to completion at the last meeting have been followed up during the year and will be brought to your attention at this meeting. The annual canvass for new members, for the transfer of Associates to the class of Fellows, and for the stimulating of those who have been slow in fulfilling their full duty—all of this has brought good results and the Academy continues its healthy, vigorous growth. In accordance with the provisions of the constitution several Associates have been admitted to membership by the Executive Committee during the year. Among these were President Jessup of the State University, Professor S. L. Galpin of the State College and Miss Winifred Perry of Boone High School.

At the Drake meeting in 1916, the Academy revised those sections of the constitution referring to classes of membership and dues. In accordance with section three as revised the Academy, at the Grinnell Meeting, last year, elected unanimously as Honorary Fellows Professors T. H. Macbride, Herbert Osborn, Wm. Trelease and J. C. Arthur, all of them except one formerly workers in science in Iowa but now residing outside the state. These four gentlemen, all of them well known for their scientific contributions, have accepted their election with great pleasure, as evinced by their answers to the letters of notification which were sent them.

During the year an invitation was received from the Kansas Academy of Science to join with it in celebrating the semi-centennial anniversary of its establishment. Professor J. E. Todd, the second president of the Iowa Academy of Science, and long one of the Corresponding Fellows of this Academy, now connected with the University of Kansas, was asked to represent our Academy as its delegate. This he consented to do and in due time submitted to the secretary a report of the meeting which will be presented later.

There are certain matters of policy which have come to the attention of the Secretary and which may well be brought before the Academy for its consideration. It is the custom in some learned societies to allow the privilege of presentation before them and of publication in their publishing medium of papers

by persons who are not of their membership. Other societies do not extend this privilege. So far as the Secretary is aware this Academy has never taken any definite action on this subject. When the membership was small the number of papers presented was correspondingly small. There was no urgent necessity for raising the question, perhaps. Today our membership is well over three hundred, the number of papers presented for publication will be seventy or thereabouts, and the question of what to include and what to exclude is of some importance, in the mind of the editor at least. It is true, on one hand, that there is no limit placed on the size of our Proceedings, that they are published without cost to the Academy and that we are left free to publish whatever we see fit. It is equally true, on the other hand, that all of these liberties carry with them an equal responsibility for extreme carefulness and appreciation of our favored position. It seems also that no one who has scientific inclinations, and who has scientific achievements to make known to a scientific public would regret the investment of the small amount represented by the annual dues of such a scientific association as ours. Some definite statement on the part of the Academy would help the editor in the settlement of this question when it arises.

At the time of revising the sections of the constitution relating to classes of members and dues provision was made for annual dues from Corresponding Fellows and a committee was selected to write to our Corresponding Fellows informing them of the action of the Academy and asking if they wished to continue their relation to it under the new provision. The class of Honorary Fellow was instituted in part to provide for those Corresponding Fellows who had been elected as such as an honor to them and to the Academy alike. Three men have been transferred from the class of Corresponding Fellows to that of Honorary Fellows. Otherwise the list of corresponding Fellows has not changed. Is it desirable to carry out the provisions of the constitution or is it better to let the matter stand as it has for years past? This question arises also in connection with the distribution of the all-too-limited cloth bound edition of our Proceedings, as well as with the all-too-limited condition of our bank account.

The Treasurer calls attention to the fact that a number of our members are at present enlisted in the army and raises the ques-

tion of their relation to the Academy during their enlistment. Should they be put in an "inactive" list, or should they be carried as regular members without the payment of dues, or should they be considered as regular members and be dropped from our lists if they do not pay their dues? For the benefit of the Treasurer as well as the Secretary it would be well for the Academy to take some action. It seems but little for the Academy to do in recognition of the services of these men to carry them as active members without payment of dues until they return to civil life. However, this, as well as other matters mentioned earlier, is for you to dispose of at your discretion.

Respectfully submitted,
 JAMES H. LEES,
Secretary.

REPORT OF THE TREASURER, 1917-1918.
 RECEIPTS.

Cash on hand, April 23, 1917.....	\$ 38.35
Dues from members	174.00
Entrance fees, Fellows.....	6.00
Entrance fees, Associates.....	61.00
Transfer fees, Associates to Fellows.....	52.00
Sale of Proceedings.....	3.08
Total	\$334.43

DISBURSEMENTS.

Honorarium and expenses of Speaker, 31st Meeting.....	\$ 15.00
American Lithographing Co., 450 programs.....	9.00
Supplies and postage for Treasurer.....	11.50
Telephone and telegraph expense, G. W. Stewart.....	1.75
Honorarium to Secretary.....	25.00
To Miss Newman, wrapping, tying and distributing Vol. XXIII	10.00
Refund to Stechert on Proceedings.....	.92
To Mrs. Laura Ansell, Stenographic Work.....	2.19
Supplies and postage for Secretary.....	13.27
State Binder, binding volume XXIII and separates.....	95.00
To Professor A. C. Cumming, painting the Calvin Portrait....	123.50
Total	\$307.13
Balance on hand	27.30

A. O. THOMAS,
Treasurer.

The Auditing Committee find the accounts of the Treasurer to be correct.

A. L. BAKKE,
 G. C. HAWK.

April 27, 1918.

REPORT OF PROFESSOR TODD.

I hereby report on my pleasant duty as delegate of the Iowa Academy of Science to the Semi-Centennial Anniversary of the Kansas Academy of Science, held at Lawrence, March 15 and 16.

The weather was auspicious and the exercises were well attended. Those celebrating the Anniversary were mainly on the 15th. The morning was given to President Agrellius's address, A Half Century of Bacteriology, to the greetings and congratulations from sister organizations and to a Symposium, Fifty Years of Scientific Development in Kansas, according to the program.

The chief attraction of the afternoon was the Lecture by Dr. S. W. Williston of The University of Chicago, on The Growth of Science during the Last Half Century. It was specially enjoyed because of its frequent references to Kansas where the Doctor has spent many fruitful years both as a student and as a university professor.

The evening was devoted to a banquet and post-prandial speeches with Dr. E. H. S. Bailey as toast-master. Many interesting reminiscences were told of the founders of the Academy, particularly of Professor Mudge, Chancellor Snow and Mr. James Savage, by their former students and relatives. Stories of scientific trips when hostile Indians were abroad, of scientific zeal inspired by a friendly hint of the master, or of ever open hospitality to Government explorers of early days, all these helped to explain why and how Kansas Academy has reached its jubilee so much sooner than those of some older States.

The home of the Academy has been recently moved from Topeka to Lawrence, where it expects to have commodious quarters in the Administration Building of the University, which is now in process of erection.

All of which is very respectfully submitted.

J. E. TODD,

Delegate.

THE REPORT OF THE COMMITTEE ON SECRETARY'S REPORT.

Your committee would heartily commend the report of the Secretary for its clearness and completeness.

In the matters of policy brought to the attention of the Academy by the report we would recommend:

1. That papers by others than members may be presented, as has been the custom of the Academy, on introduction by a Fellow of the Academy. Papers by others than members are to be published in the Proceedings only on recommendation of the Executive Committee.

2. (a) That the Secretary be added to the committee on "Annual dues of Corresponding Fellows," that the committee be asked to carry out the instructions of the last meeting of the Academy.

(b) That Corresponding Fellows will be carried on our list if they so desire; the payment of annual dues to be required of those who are to receive the publications of the Academy:

3. That members in National Service shall be carried "in good standing" without payment of dues throughout the duration of their National Service.

FRANK F. ALMY,

J. E. GUTHRIE.

ELECTION OF MEMBERS.

Elected Fellows: R. W. Chaney, Geological Department, Iowa City; Miss Maria M. Roberts, State College, Ames, Iowa.

Transferred from Associates to Fellows: G. E. Corson, Ames; E. O. Dieterich, Iowa City; L. E. Dodd, Iowa City; Wm. G. Gaessler, Ames; S. L. Galpin, Ames; T. T. Job, Iowa City; S. B. Kuzirian, Ames; A. R. Lamb, Ames; Orrin Lloyd-Jones, Ames; G. C. Morbeck, Ames; F. S. Mortimer, Oskaloosa; Miss Clementina S. Spencer, Cedar Rapids; Harold Stiles, Ames; G. E. Thompson, Ames.

Elected as Associates: R. L. Abbott, Cedar Falls; Francis Marsh Baldwin, Ames; R. L. Bancroft, Ames; F. E. Brown, Ames; W. F. Coover, Ames; Earl H. Cummins, Buena Vista College, Storm Lake; J. B. Dempster, Iowa City; Don E. Fish, Mt. Pleasant; Miss Ora Griffith, Ames; Bruce Magill Harrison, Ames; Albert Hartzell, Ames; Nelson E. Helmer, Mt. Vernon; W. A. Hoffman, Ames; Fred Jansen, Pocahontas; R. H. Kingman, Storm Lake; Miss Velma La Breck, Mt. Pleasant; Andrew C. McCandlish, Ames; Lloyd McKinley, Iowa City; Wm. A. Moore, Mount Vernon; Miss Catherine Mullin, Iowa City; Homer H. Plagge, Ames; R. S. Potter, Ames; Miss Marie Rees, Ames; George Edgar Ritchey, Mt. Vernon; Miss M. Louise Sawyer, Grinnell; Vernon C. Shippee, Mount Vernon; Miss Marjorie Simpson, Iowa City; John E. Smith, Ames; Frank J. Snider, Kalona; E. R. Stahl, Storm Lake; Otto Stuhlmann, Iowa City; Miss Agnes Tilson, Drake University, Des Moines; Merrill Torrance, Mt. Vernon; Miss Gertrude Van Wagenen, Iowa City; Albert W. Volkmer, Iowa City; G. R. Wait, Iowa City; H. J. Wehman, Burlington; Miss Florence Willey, Ames.

LIST OF MEMBERS AND VISITORS IN ATTENDANCE.

Frank F. Almy, E. D. Ball, Mrs. E. D. Ball, Edith J. Bailey, A. L. Bakke, F. M. Baldwin, S. H. Beach, S. W. Beyer, E. A. Birge, F. E. Brown, P. E. Brown, R. E. Buchanan, Geo. A. Chaney, Henry S. Conard, W. F. Coover, R. I. Cratty, C. F. Curtiss, E. O. Deiterich, H. L. Dodge, L. W. Durrell, G. V. Emery, John M. Evard, H. E. Ewing, Annie W. Fleming, Raymond French, S. L. Galpin, C. Bert Gose, Agnes I. Guthrie, J. E. Guthrie, B. M. Harrison, Grover C. Hawk, Ada Hayden, Anson Hayes, W. S. Hendrixson, Walter Hoover, J. L. Horsfall, H. D. Hughes, Mrs. H. D. Hughes, Sally P. Hughes, H. E. Jaques, E. A. Jenner, G. F. Kay, Harry M. Kelly, Charlotte M. King, C. N. Kinney, Nicholas Knight, S. B. Kuzirian, A. R. Lamb, James H. Lees, Andrew C. McCandlish, R. Monroe McKenzie, John N. Martin, I. E. Melhus, Cora B. Miller, Helen Monsch, D. W. Morehouse, I. F. Neff, H. W. Norris, Ruth O'Brien, Anna M. Olsen, O. B. Overn, L. H. Pammel, E. A. Pattengill, Winifred Perry, H. H. Plagge, H. J. Plagge, R. S. Potter, R. R. Renshaw, Maria M. Roberts, L. S. Ross, Paul Rowe, A. W. Rudinck, R. C. Salter, M. Louise Sawyer, C. E. Seashore, B. F. Simonson, Margery Simpson, John E. Smith, Emma Sparks, L. B. Spinney, Maud St. John, T. C. Stephens, W. H. Stevenson, Harold Stiles, Otto Stuhlman, Jr., E. H. Thomas, George E. Thompson, John L. Tilton, I. H. Vogel, E. E. Watson, R. L. Webster, H. R. Werner, C. W. Wester, Mrs. C. W. Wester, Florence Willey, G. M. Wilson, L. E. Yocum.

REPORT OF THE COMMITTEE ON RESOLUTIONS.

The members of the Iowa Academy of Science in their Thirty-second Annual meeting held at Iowa State College at Ames resolve as follows:

That the visiting members thus attempt to express to their Ames colleagues their earnest appreciation of their carefully planned and successfully executed program of entertainment and especially for the cordial welcome and spirit of comradeship they have shown.

That the Academy assure Dean E. A. Birge of the University of Wisconsin of their deep appreciation of the honor he has shown us in his attendance at the session and his interesting and profitable lecture.

That the Academy endorse the request of the Secretary of Agriculture and the action of the State Council of Defense in requesting the removal of the tall Barberry from the Wheat growing region of the upper Mississippi valley.

That we renew our pledge of loyalty to the government in this time of stress and danger and are in hearty accord with President Wilson when he declares that the Imperial German government must be overthrown before the liberties of democratic nations can be secure.

That a copy of the foregoing resolutions be forwarded by the Secretary to President Wilson.

H. E. JAQUES,
NICHOLAS KNIGHT,
H. W. NORRIS,
Committee.

THE WHITE HOUSE WASHINGTON

August 3, 1918.

My Dear Mr. Lees:

The President is most appreciative of your letter of July 31st, and he asks me to assure you and all concerned that he is very much gratified by this pledge of cooperation and support.

With cordial thanks in the President's behalf for your kindness in the matter, I am,

Sincerely yours,
J. P. TUMULTY,
Secretary to the President.

Mr. James H. Lees,
Iowa Academy of Science,
Des Moines, Iowa.