

# SCIENCE

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## THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

### THE BOSTON MEETING

PLANS for the Fourth Boston Meeting of the association and associated societies are in a very satisfactory state of progress. The local arrangements are being very efficiently cared for by the local committee, whose chairman is Dr. S. C. Prescott, of the Massachusetts Institute. The secretary of the local committee is Mr. Arthur L. Townsend, also of the Massachusetts Institute. The preliminary announcement for the meeting will be sent, about December 1, to all whose names are on the roll of the association. As has been announced previously, those attending the meeting will have the benefit of special railway rates, a fare and a half for the round trip, on the certificate plan. This privilege is available for almost all of the United States and Canada.

The sessions will be held mainly in the buildings of the Massachusetts Institute of Technology, in Cambridge. These buildings have a floor-space of over fifteen acres. Each society will be able to have its session rooms near the rooms of the other societies, and still under the same roof.

Boston is well provided with good hotels and transportation facilities are very convenient. The announcement will contain the usual list of hotels, prices, etc. Those wishing to make arrangements for rooms before receiving the preliminary announcement should address the local representative of their society, care of the secretary of the local committee. It is better to address the hotel directly, which can be done immediately after receiving the announcement. The association hotel headquarters will be the Somerset Hotel.

Three general sessions are thus far arranged for the fourth Boston meeting. The opening session will be held on the evening of Tuesday,

December 26, in Walker Memorial Hall at the Massachusetts Institute. At this session the retiring president of the association, Professor E. H. Moore, of the University of Chicago, will deliver an address on "What is a Number System?" The president of the association, Dr. J. Playfair McMurrich, of the University of Toronto, will preside.

The second general session will be held on the evening of Wednesday, December 27, in Walker Memorial Hall. This session is to be under the joint auspices of the Society of Sigma Xi and the A. A. A. S. The address of the evening will be the Sigma Xi address, this year by President Livingston Farrand, of Cornell University, on "The Nation and its Health."

A general session will be held on Friday afternoon, December 29, in Huntington Hall, Rogers Building, on the old institute site, Boylston Street, Boston. On this occasion the William Thompson Sedgwick Memorial Lecture, under the auspices of the Massachusetts Institute, will be given by Professor Edmund B. Wilson, of Columbia University, on "The Physical Basis of Life."

The following list shows the societies, and the names of their secretaries, that have thus far informed the permanent secretary's office that they are planning to meet with the association at Boston:

- Section A (Mathematics), William H. Roever, secretary; Washington University, St. Louis, Mo.
- American Mathematical Society, R. G. D. Richardson, secretary; Brown University, Providence, R. I.
- Mathematical Association of America, W. D. Cairns, secretary; Oberlin College, Oberlin, Ohio.
- Section B (Physics), S. R. Williams, secretary; Oberlin College, Oberlin, Ohio. (Otto Koppis, of Oberlin College, will act as secretary for the Boston meeting, in Dr. Williams' absence in California).
- American Physical Society, Dayton C. Miller, secretary; Case School of Applied Science, Cleveland, Ohio.
- American Meteorological Society, Charles F. Brooks, secretary; Clark University, Worcester, Mass.
- Section C (Chemistry), W. D. Harkins, acting secretary for the Boston meeting; University of Chicago, Chicago, Ill.
- Section D (Astronomy), F. R. Moulton, secretary; University of Chicago, Chicago, Ill.
- American Astronomical Society, Joel Stebbins, secretary; Washburn Observatory, Madison, Wis.
- Section E (Geology and Geography), E. S. Moore, secretary; University of Toronto, Toronto, Canada.
- Section F (Zoological Sciences), H. W. Rand, secretary; Harvard University, Cambridge, Mass.
- American Society of Zoologists, W. C. Allee, secretary; University of Chicago, Chicago, Ill.
- Entomological Society of America, C. L. Metcalf, secretary; University of Illinois, Urbana, Ill.
- American Association of Economic Entomologists, Albert F. Burgess, secretary; Melrose Highlands, Mass.
- Section G (Botany), Robert B. Wylie, secretary; State University of Iowa, Iowa City, Iowa.
- Botanical Society of America, I. F. Lewis, secretary; University of Virginia, University, Va.
- American Phytopathological Society, G. R. Lyman, secretary; Bureau of Plant Industry, Washington, D. C.
- American Fern Society, Stewart H. Burnham, secretary; College of Agriculture, Ithaca, N. Y.
- Sullivant Moss Society, Edward B. Chamberlain, secretary; 18 West Eighty-ninth Street, New York, N. Y.
- Section F, G (Zoology and Botany).
- American Society of Naturalists, A. Franklin Shull, secretary; University of Michigan, Ann Arbor, Mich.
- Ecological Society of America, A. O. Weese, secretary; 1321 W. Wood Street, Decatur, Ill.
- American Microscopical Society, Paul S. Welch, secretary; University of Michigan, Ann Arbor, Mich.
- American Nature-Study Society, Anna Botsford Comstock, secretary; 123 Roberts Place, Ithaca, N. Y.
- Section H (Anthropology), E. A. Hooton, secretary; Peabody Museum, Cambridge, Mass.
- American Anthropological Association, A. V. Kidder, secretary; 215 Main Street, Andover, Mass.
- Section I (Psychology), Frank N. Freeman, sec-

- retary; University of Chicago, Chicago, Ill.  
 American Psychological Association, Edwin G. Boring, secretary; Clark University, Worcester, Mass.
- Section K (Social and Economic Sciences), Frederick L. Hoffman, secretary, Babson Institute, Wellesley Hills, Mass.  
 American Metric Association, Howard Richards, secretary; 156 Fifth Avenue, New York, N. Y.
- Section L (Historical and Philological Sciences), Frederick E. Brasch, secretary; 6963 Morton Place, Rogers Park, Chicago, Ill.
- Section M (Engineering), L. W. Wallace, secretary; 719 Fifteenth Street, N. W., Washington, D. C.
- Section N (Medical Sciences), A. J. Goldfarb, secretary; College of the City of New York, New York, N. Y.
- Section O (Agriculture), P. E. Brown, secretary; Iowa State College, Ames, Iowa.  
 American Society of Agronomy, P. E. Brown, secretary; Iowa State College, Ames, Iowa.  
 Society of American Foresters, W. N. Sparhawk, secretary; Forest Service, Washington, D. C.  
 American Society for Horticultural Science, C. P. Close, secretary; College Park, Md.  
 Society for Promotion of Agricultural Science, J. G. Lipman, secretary; New Brunswick, N. J.
- Section Q (Education), A. S. Barr, secretary; 1924 Hazelwood, Detroit, Mich.
- Societies not specially related to any particular section:
- The Society of Sigma Xi, Edward Ellery, secretary; Union College, Schenectady, N. Y.  
 Gamma Alpha Graduate Scientific Fraternity, A. H. Wright, secretary; 113 E. Upland Road, Ithaca, N. Y.  
 Phi Kappa Phi, L. H. Pammel, secretary; Ames, Iowa.

BURTON E. LIVINGSTON,  
*Permanent Secretary*

#### AUTUMN MEETING OF THE EXECUTIVE COMMITTEE

THE meeting was called to order on October 21 at 2:10, in the office of Science Press, New York City, with the following members present: J. McKeen Cattell, H. L. Fairchild, W. J. Humphreys, Burton E. Livingston, Herbert Osborn, Henry B. Ward. Dr. Fairchild was

elected chairman for the session. The following are the main items of business transacted:

1. The minutes of the last meeting of the committee having been already approved by mail, the permanent secretary read the minutes of the proceedings by mail and telegraph, in the interim since the last meeting, which were approved.

2. The permanent secretary's annual report on the affairs of the association was read and discussed and it was accepted. The principal features of this report are subjoined.

3. The permanent secretary's financial report was accepted and ordered to be audited.

4. A letter from the general secretary was read, mentioning that preparations are in progress for a program on the "Origin of Ideas," for the Boston meeting, under the leadership of Dr. James Harvey Robinson, and that preparations are well advanced for a joint meeting of Section C (Chemistry) with the Physiological Section of the Botanical Society of America, with a program on "Photosynthesis and the Light Relations of Plants."

5. The treasurer was authorized to exchange the association's holdings in U. S. Victory 4¾ per cent. notes, which are to be retired, for 4¼ per cent. U. S. Treasury bonds (1947-1952) of equal face values.

6. The chairman of the Committee on Convocation Week (Dr. J. McKeen Cattell) presented an informal report, which was accepted. This report will appear in SCIENCE.

7. Fifty-seven members were elected to fellowship in the association, on regular nominations approved by their respective section secretaries. The newly elected fellows are distributed among the sections as follows: F, 40; I, 15; L, 1; K, 1. (It is highly desirable that all members who are eligible to fellowship in the association should be elected. Nominations are made by any member on special nomination blanks secured from the permanent secretary's office or from any section secretary.)

8. Certain editorial features of the journal SCIENCE were discussed. It was voted that the present practice be continued of publishing in full the retiring presidential and vice-presidential addresses given at the annual meeting.

# Science

## THE BOSTON MEETING

Burton E. Livingston

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