priations for topographic work; and if he does so, the correspondents of the committee to "expedite the map" will be requested to appeal to their congressmen in support of the director's budget. Readers of SCIENCE who have experience regarding the value and the need of maps are urged to take part in this campaign by writing to the secretary of the committee, Professor A. E. Burton, Massachusetts Institute of Technology, Cambridge, Mass.

The other members of the committee are Robert Bacon, president, National Security League, New York; Arthur H. Blanchard, consulting engineer, National Highway Association, professor of highway engineering, Columbia University, New York; G. P. Coleman, state commissioner of highways, Richmond, Va.; G. E. Condra, president, National Conservation Congress, State University, Lincoln, Nebr.; W. L. Darling, chief engineer, Northern Pacific Railway Company, St. Paul, Minn.; R. E. Dodge, president, National Council Geography Teachers, Teachers College, New York; A. B. Fletcher, state highway engineer, Sacramento, Calif.; W. Cameron Forbes, of J. M. Forbes and Co., Boston, Mass.; John R. Freeman, consulting engineer, Providence, R. I.; W. O. Hotchkiss, state geologist, Madison, Wis.; F. H. Newell, professor of civil engineering, University of Illinois, Urbana, Ill.; Joseph H. Pratt, state geologist, Chapel Hill, N. C.; Wm. Barclay Parsons, consulting engineer, New York; Charles A. Stone, of Stone and Webster, Boston, president, International Corporation, New York; Frank M. Williams, state engineer, Albany, N. Y.

W. M. DAVIS

HARVARD UNIVERSITY, CAMBRIDGE, MASS.

THE COMMITTEE ON POLICY OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

THE committee on policy met at the Hotel Belmont, New York City, on Saturday, September 30, 1916, at 1 P.M. There were present: Messrs. Nichols, Woodward, Paton, Humphreys, Cattell, Noyes, Fairchild, Pickering, MacDougal and Howard.

Mr. Paton read an informal report from the committee on delegates to the meetings. This was followed by a general discussion, after which it was moved and carried that in subsequent letters sent by this committee the authorities be asked especially to send men who will take an active part in the proceedings.

Mr. Pickering made a report for the committee on the Colburn Fund. After discussion, it was moved that the report be approved and recommended to the council for adoption.

After discussion, Mr. Noyes moved to recommend to the council the appointment of a committee of seven on grants for research which shall be authorized to apply the income of the research funds of the association and that such committee be appointed by the president with the advice of the committee on policy.

The treasurer reported for the committee on investments. It was moved and carried that this report be presented to the council with the recommendation that it be published.

The treasurer made a verbal report on certain features connected with the funds of the association and offered to keep in the safety vault of the Carnegie Institution the bonds and other financial papers of the association in charge of two trusted accountants whom, by way of partial compensation, he proposed personally to make life members of the association. This offer the committee accepted with thanks.

Mr. MacDougal reported verbally on the San Diego meeting of the Pacific Division and a long discussion on the welfare of the association ensued.

Mr. MacDougal moved the appointment of a subcommittee of three to consider the relation of the association to scientific organizations in general, to report to the committee on policy in December. Carried. The chairman appointed as this committee, Messrs. Mac-Dougal, Paton and Fairchild.

Mr. Humphreys brought up the question of the publication by the association, or under its auspices, of a distinctly popular journal. This was discussed at length by Mr. Noyes and certain other members.

Mr. Noyes moved the appointment of a subcommittee of three to report at an early date on this matter. The chairman appointed as this committee, Messrs. Humphreys, Hale and Stratton.

[At this time the committee adjourned for dinner and reconvened at 8 P.M.]

The permanent secretary read a letter from Mr. George E. Hale, chairman of the National Research Council of the National Academy of Sciences, inviting the association to appoint a committee of three to confer with the committee of three of the National Research Council to discuss measures by which the American Association for the Advancement of Science may cooperate in the research council's work.

On motion, it was moved that the president of the association appoint a committee of three, including himself, to act in this manner. On account of its urgency, it was considered desirable to take this action without awaiting the meeting of the council. Carried.

Mr. Noyes reported that the committee appointed from the National Research Council for this purpose consisted of Messrs. Welch, Conklin and Noyes.

Messrs. Charles Baskerville and N. L. Britton, of the local executive committee, appeared by invitation and Mr. Cattell made a statement of arrangements for the New York meeting.

On motion, the committee expressed its approval of scientific exhibits at the New York meeting.

On motion, it was recommended that a member of the local executive committee cooperate with the permanent secretary in preparing the Preliminary Announcement and in arranging the program.

On motion, the nomination of Dr. Henry M. Howe, as vice-president of Section D, in place of Dr. Elmer L. Corthell, deceased.

The matter of "members emeritus," discussed at some length at the Columbus meeting and referred to the committee on policy for recommendation, was brought up by the permanent secretary. It was moved and carried to report to the council that, in the opinion of the Committee on Policy, the Jane M. Smith Fund will care for the most deserving of the cases of the kind under consideration in the council discussion.

At 10 P.M., it was moved and carried to adjourn until Tuesday, December 26, immediately after the meeting of the Committee of One Hundred on Scientific Research at the Hotel Belmont. L. O. HOWARD,

Secretary

SCIENTIFIC NOTES AND NEWS

ON nomination of the Sectional Committee of Section G (Botany) of the American Association for the Advancement of Science, Dr. C. Stuart Gager, director of the Brooklyn Botanic Garden, has been elected vice-president and chairman of Section G for the coming New York meeting in place of Dr. Thomas J. Burrill, deceased. On similar nomination by Section D (Engineering), Dr. Henry M. Howe, past-president of the American Institute of Mining Engineers, has been elected vice-president and chairman of Section D for the New York meeting, in place of Dr. Elmer L. Corthell, deceased.

By vote of the board of trustees a bronze bust of Professor Thomas Chrowder Chamberlin will be placed immediately in Rosenwald Hall, University of Chicago, thus recognizing his long service to the university. Dr. Chamberlin has been professor and head of the department of geology since resigning the presidency of Wisconsin University in 1892.

DR. HERMANN VON IHERING has resigned the directorship of the Museu Paulista, São Paulo, Brazil. His present address is Joinville-Hansa, Estado de St. Catharina, Brazil.

THE health of Professor James H. Kemp, head of the department of geology of Columbia University, has much improved. The trustees of the university have, however, granted him a further leave of absence for one year.

DR. ROBERT W. LOVETT, professor of orthopedic surgery at the Harvard Medical School,