dent, Dr. Charles D. Walcott, Washington, D. C.; vice-presidents, Mr. G. R. Agassiz, Boston, Mass., Dr. Alexander Graham Bell, Washington, D. C., Professor F. W. Clarke, Washington, D. C., Professor Stephen A. Forbes, Urbana, Ill., Dr. David Starr Jordan, Stanford University, Cal., Professor Edwin Linton, Columbia, Mo., Professor Edward S. Morse, Salem, Mass., Professor Henry Fairfield Osborn, New York, N. Y., Professor Addison E. Verrill, New Haven, Conn., and Professor Robert S. Woodward, Washington, D. C.

Steps are now in progress for the formation of a national committee, and Dr. Walcott has addressed letters to various persons inviting them to become members of the committee, and to scientific bodies inviting them to name representatives to serve on the committee, and individuals and organizations have been asked to submit suggestions in regard to the general subject of the memorial.

While Spencer Fullerton Baird's scientific attainments and public services are well and widely known, the letter which Dr. Walcott has sent out recalls that Baird was the secretary of the Smithsonian Institution, the virtual founder of the United States National Museum, the creator and head of the United States Fish Commission, and a prime mover in the establishment of the United States Geological Survey and the Bureau of American Ethnology.

His personal contributions to knowledge in the domain of biology were numerous and profound. His ability and achievements, his fidelity to the public weal, his unselfish devotion to duty, the encouragement and aid he extended to other workers, and the beauty and simplicity of his character combined to produce one of the most noteworthy figures in our national history and one whom America will undoubtedly delight to honor on this appropriate occasion.

Up to the present time the matters that have been decided upon are a public meeting in Washington on February 3, 1923, at which addresses will be delivered and announcements made of the memorial or memorials that have been determined on, and the placing of wreaths on the grave of Baird in Oak Hill Cemetery, the bust of Baird in the American Museum of

Natural History, the Baird memorial boulder at Woods Hole, and the Baird memorial tablet at the Bureau of Fisheries building in Washington.

Among the suggestions that have been made for a permanent national memorial are (1) a bust, statue, mural or open-air fountain, or bronze mural tablet to be provided by voluntary subscriptions and erected in the grounds of the Smithsonian Institution or the National Zoological Park, and (2) a fishery museum or exhibit, with public aquarium, embracing both the scientific and applied features of fishery problems, to be established by Congress under the auspices of the Smithsonian Institution.

It has been suggested also that there be established a Baird memorial medal to be awarded periodically to persons performing noteworthy original or meritorious work in science, and that there be published during 1923, preferably under the auspices of the National Museum or the Smithsonian Institution, a memorial volume to be made up of original papers on scientific subjects contributed by Baird's associates, colleagues and immediate followers.

HUGH M. SMITH

Cosmos Club, Washington, D. C.

INTERNATIONAL CONGRESS OF THE HISTORY OF MEDICINE

According to the program as abstracted in the British Medical Journal, as already announced, the Third International Congress of the History of Medicine will be held in London this summer from July 17 to 22. The congress will be opened by the minister of health at the house of the Royal Society of Medicine, on Monday, July 17, at 10:30 a.m., after which the delegates from foreign countries will be received, and the president, Dr. Singer, will give his address. In the afternoon the president of honor, Sir Norman Moore, will give a reception and address at the Royal College of Physicians; in the evening there will be a reception and conversazione by Dr. and Mrs. Singer at the Royal Society of Medicine, and an address by Professor Elliot Smith. Morning sessions for papers and discussions will be held on Tuesday, Wednesday, Thursday and Friday, and afternoon sessions on Tuesday, Thursday and Friday. Receptions will be given on Tuesday afternoon by the Lord Mayor and Lady Mayoress, at the Mansion House; on Tuesday evening by Sir James Purves Stewart and Lady Stewart; on Wednesday afternoon by the president of the Royal College of Surgeons of England, at the college; and on Thursday evening by Mr. and Mrs. H. J. Waring. On Wednesday afternoon visits to Barbers' Hall and Apothecaries' Hall have been arranged, and in the evening there will be a conversazione at the Wellcome Historical Medical Museum, where a special loan exhibition will be on view. On Friday afternoon Sir D'Arcy Power will give a historical address at St. Bartholomew's Hospital, and in the evening a banquet will be held at the On Saturday Hampton Court Hotel Cecil. Palace will be visited. Those wishing to become members of the congress are asked to communicate as early as possible with the general secretary, Dr. J. D. Rolleston, 21, Alexandra Mansions, King's Road, S.W.3, London.

RESEARCH FELLOWSHIPS ADMINISTERED THROUGH THE DIVISION OF BIOLOGY AND AGRICULTURE OF THE NA-TIONAL RESEARCH COUNCIL

INASMUCH as the announcement of medical fellowships to be administered by the National Research Council has called forth many inquiries regarding fellowships in biology and agriculture, it seems desirable to set forth briefly the situation in this division. Notwithstanding the many worthy applications which have reached it, the Division of Biology and Agriculture has not vet been successful in securing a series of general fellowships comparable to those provided by the Rockefeller Foundation through the Divisions of Physics and Chemistry, or those financed by the Rockefeller Foundation and the General Education Board for the Division of Medicine. The Division of Biology and Agriculture does have administered through it directly or indirectly, however, a series of special fellowships, as follows:

The Rosenwald fellowship with a stipend of \$2,000 a year for three years, donated through the General Education Board to Dr. E. E. Just for his studies on the physiology of development.

Two Sigma Xi fellowships at \$1,600 each, supported by the membership of the Sigma Xi Society. The present policy is to award these in subjects other than physics and chemistry and the medical sciences. The chairman of this division acts ex officio with the fellowship committee of Sigma Xi in their administration.

Two Crop Protection Institute Sulphur fellowships (beginning in 1922) at not to exceed \$2,500 each, donated by three sulphur companies; an additional \$2,500 is to be used in organization work. One of these fellowships is to be assigned to a phytopathologist, the other to an entomologist.

Eight sulphur fellowships (beginning in 1922) at approximately \$1,000 each for one year, with assurance of further support, donated by the Texas Gulf Sulphur Company (see Science, May 26). Two thousand dollars additional is provided for the traveling expenses of those concerned with the research.

M. F. GUYER, Chairman COMMITTEE ON FELLOWSHIPS,
DIVISION OF BIOLOGY AND AGRICULTURE

AMERICAN METEOROLOGICAL SOCIETY

THE American Meteorological Society will hold its first western meeting at Salt Lake City on June 22. Western members have arranged a program of varied interest, which will probably occupy all of June 22 and the morning of the 23d. Of particular interest will be the several papers on climatology in relation to agriculture and forestry to be presented on the morning of the 22d, and the symposium on "Forecasting Irrigation and Flood Waters," led by Dr. J. E. Church, Jr., director, Nevada Cooperative Snow Surveys, on the afternoon of the 22d. It seems probable that at this meeting a Pacific division of the society will be organized in affiliation with the Pacific Division of the American Association for the Advancement of Science.

The society held a highly successful meeting in Washington on April 26, the proceedings of which are being published in the Bulletin of the American Meteorological Society.

CHARLES F. BROOKS, Secretary CLARK UNIVERSITY, WORCESTER, MASS.