

of the rivers, added to the perils, to say nothing of the ever-present danger of disease.

#### THE MYCOLOGICAL SOCIETY OF AMERICA

At the last winter meeting of the Botanical Society of America, held at New Orleans, the Mycological Section formed a new society, the Mycological Society of America. The officers of the new organization are: *President*, W. H. Weston, Jr.; *Secretary-Treasurer*, H. M. Fitzpatrick, and *Councilors*, H. S. Jackson, C. R. Orton and Neil E. Stevens. The society will hold its first meeting at Atlantic City, on December 28, 29 and 30, in affiliation with the American Association for the Advancement of Science.

As the society was formed near the end of the New Orleans meeting, and many who were interested were not present, it is hoped that there will be a full attendance at Atlantic City. A business session will be held on Wednesday morning, December 28, at which it is expected that action will be taken on the proposal that *Mycologia* be adopted as the official organ of the society. A tentative contract has been drawn up between the officers of the society and the New York Botanical Garden, which will be offered to the society for its approval. By the terms of the contract the journal will continue to be published by the New York Botanical Garden, but the editorial policies will be controlled by the society.

Membership application blanks are being mailed to all members of the former mycological section of the Botanical Society of America, to all personal subscribers to *Mycologia*, and to other selected lists of names. All persons in America and abroad who are interested in mycology in any of its phases are invited to make application for charter membership. It is expected that the annual dues will not exceed five dollars, but this will be decided by vote of the society.

At Atlantic City in addition to consideration of business matters there will be a scientific program, with several sessions for the reading of papers. Those who wish to present papers will be provided on request with a blank form which must be filled in and returned not later than November 3 to the secretary-treasurer.

H. M. FITZPATRICK,

PLANT SCIENCE BUILDING,  
CORNELL UNIVERSITY,  
ITHACA, N. Y.

#### GEOLOGY AT THE ATLANTIC CITY MEETING

THE sessions of Section E (Geology and Geography) for the Atlantic City meeting of the American Association for the Advancement of Science will be held on Tuesday, December 27, in order to make no

conflict with the annual meeting of the Geological Society of America which meets on Wednesday, December 28, in Cambridge. Tuesday morning will be devoted to the reading of general papers; abstracts and titles of papers for this program should be submitted to the secretary prior to November 15. Papers dealing with the geology and geography of the Atlantic Coastal Plain will be especially appropriate. The Tuesday afternoon session will be a symposium on "Late Pleistocene and Recent Changes of Level along the Atlantic Coast of North America," and among the speakers are H. A. Marmer (U. S. Coast and Geodetic Survey); Dr. C. Wythe Cooke (U. S. Geological Survey); Dr. Charles W. Townsend; Thomas C. Brown, Professor Wm. Fitch Cheney, Jr., Connecticut Agricultural College; Dr. Henry B. Kummel (State Geologist of New Jersey), and Professor Douglas Johnson, Columbia University.

The annual address of the retiring vice-president will be delivered at 4:00 P. M. by Professor Douglas Johnson, Columbia University, whose topic is announced as "The Rôle of Analysis in Scientific Investigation." A dinner for geologists and geographers at 6:30 P. M. will conclude the meeting of Section E. The Ritz-Carlton has been selected as general headquarters for Section E. Reservations should be made directly with the hotel management.

KIRTLEY F. MATHER,  
*Secretary*

HARVARD UNIVERSITY,  
CAMBRIDGE, MASSACHUSETTS

#### THE INSTITUTE OF ADVANCED STUDY AT PRINCETON

A MEETING of the board of trustees of the Institute for Advanced Study, founded by Mr. Louis Bamberger and Mrs. Felix Fuld, with Dr. Abraham Flexner as director, was held on October 10. Mr. Alanson B. Houghton presided. It has been decided to locate the institute in the vicinity of Princeton, New Jersey, and to begin active work in the autumn of 1933. The institute will consist of a series of schools, the first of which will be the School of Mathematics, the second, it is hoped, a School of Economics and History. Appointments were made as follows:

Professor Albert Einstein, of Berlin, was appointed professor of mathematical and theoretical physics. Professor Einstein will go to Princeton in the autumn of 1933 and will be in residence at the institute annually from October 1 to April 15.

Professor Oswald Veblen, until now professor of mathematics at Princeton University, was also appointed a professor at the School of Mathematics. Professor Veblen's connection with the institute began on October 1, 1932.

Dr. Walter Mayer, of Berlin, was made associate in mathematics and Dr. J. L. Vanderslice was appointed assistant to Professor Veblen.

Through the courtesy of the authorities of Princeton University the mathematical group will be temporarily accommodated at the new Fine Hall, which is peculiarly adapted to the purposes of an institute. On the other hand, the institute will be in every respect a separate organization, and, while it will cultivate co-

operative and friendly relations with the members of the Princeton faculty, it is hoped that equally co-operative relations will be established with all similar groups throughout the country.

No definite site has yet been selected, nor has any step been taken in respect to buildings. The students admitted will be few in number and will be limited to persons who give promise of unusual development in their respective subjects.

## SCIENTIFIC NOTES AND NEWS

AMONG the twelve physicians elected to foreign corresponding membership in the British Medical Association at the centenary meeting held in London from July 21 to 30, 1932, are the following Americans: Dr. Harvey Cushing, of the Harvard Medical School; Dr. Simon Flexner, of the Rockefeller Institute for Medical Research, and Dr. William H. Welch, of the Johns Hopkins University. The elections were made under a minute which reads: "Further to mark the importance of the centenary, the association is this year initiating a list of foreign corresponding members of the association. These members must be such as are, in the opinion of the science committee, distinguished by eminent services rendered to medical science or to the medical profession, and must not be eligible for ordinary membership of the association, or be British subjects, or be ordinarily resident in the British Dominions."

ELEVEN engineering societies have presented to Dr. David B. Steinman, president of the National Council of State Boards of Engineering Examiners, a sterling silver scroll "in recognition of his services which have contributed so greatly to advancing the status of the engineering profession." The presentation was made on September 29 at a dinner in the Hotel Pennsylvania, New York.

At the last monthly meeting of the Royal Faculty of Physicians and Surgeons of Glasgow, Mr. Walter Hurst, having recently retired from the position of secretary, was presented by the president, Dr. R. Barclay Ness, on behalf of the fellows, with a mark of appreciation of his work. Mr. Hurst had been connected with the faculty for twenty-five years.

THE second Clausen gold medal "for outstanding services performed in behalf of the social and economic welfare work for the engineer," was awarded at the recent Washington meeting of the American Association of Engineers to Herman Alexander Wagner, of Chicago and Mayer, Arizona, who has devoted seven years as a director and officer of the association. He is the inventor of electrolytic processes for the treatment of refractory ores. Officers of the associa-

tion elected at the meeting were: Victor Householder, *president*; Donald L. Chamberlin, *vice-president*; Mrs. M. E. McIver, *national secretary*; Howard Levering, of Huntington, West Virginia, and Victor Baum, of Tulsa, Oklahoma, *directors*. Members were received at the White House by President Hoover.

PROFESSOR LYMAN C. NEWELL, of Boston University, has been elected chairman of the division of chemical education of the American Chemical Society for 1932-33. He succeeds Professor John N. Swan, head of the Department of Chemistry in the University of Mississippi. Other officers chosen by the division are: *Vice-chairman*, Louis W. Mattern, instructor in chemistry, McKinley Technical High School, Washington, D. C.; *Secretary*, Professor R. A. Baker, College of the City of New York; *Treasurer*, Virginia Bartow, University of Illinois.

DR. R. E. DYER, of the U. S. Public Health Service, is in the U. S. Naval Hospital at Washington, suffering from an attack of typhus fever which was contracted in the course of his investigations on the disease in the laboratories of the U. S. National Institute of Public Health.

DR. HUGH P. BAKER, dean of the New York State College of Forestry at Syracuse, New York, has been elected president of the Massachusetts State College at Amherst. He succeeds Dr. Roscoe W. Thatcher, who resigned last spring on account of ill health.

At the School of Medicine of the University of Texas, Dr. Donald Duncan, assistant professor of anatomy at the University of Buffalo, has been appointed associate professor of anatomy; Dr. Francis J. L. Blasingame will succeed Dr. Wilbur A. Sengemann as instructor in anatomy; Dr. Wendell Gingrich will be professor of bacteriology and preventive medicine, and Dr. William M. Powell, instructor in pathology, succeeding Dr. Ellen D. Furey.

THE following men, who have recently received the doctorate in botany at the University of Nebraska, have entered upon new positions as indicated: Professor A. E. Holch, head of the department of botany,