Sir Ronald Ross, Sir William Simpson, Sir Arthur Shipley, Dr. Andrew Balfour, Major E. E. Austen, Sir James Crichton-Browne, Dr. G. A. K. Marshall, Dr. C. M. Wenyon and other entomologists familiar with the mosquito pest, and the chairman is Sir Richard Gregory. The address of the institute is Hayling Island, Hampshire.

PUBLIC LECTURES AT THE SCHOOL OF TROPICAL MEDICINE OF THE UNI-VERSITY OF PORTO RICO

DURING the present (first) session of the school of tropical medicine of the University of Porto Rico and Columbia University, at San Juan, the following public lectures by visiting scientists were given:

January 11. The environment: Professor E. B. Phelps, of the De Lamar Institute of Public Health, Columbia University.

February 4 and 9. Schistosomiasis, trypanosomiasis, and pulmonary distomatosis in Venezuela: Dr. Juan Iturbe, Caracas.

February 22 and 25. Bonds of union between tropical medicine and general medicine, and relationship between Weil's disease and yellow fever: Dr. A. W. Sellards, associate professor of tropical medicine, Harvard University.

March 2. Investigations on rickets in New Haven, Conn., and in Porto Rico, with special reference to the effects of sunlight: Dr. Martha Eliot, of the Children's Bureau, U. S. Department of Labor, and the Yale Medical School.

March 8. Experimental epidemiology: Dr. Simon Flexner, director of the Rockefeller Institute for Medical Research, New York.

The last lecture of the series was to be given on May 3 by Dr. James W. Jobling, professor of pathology in Columbia University, on "Blood Destruction with Special Reference to the Influence of Diet."

> R. A. LAMBERT, Director

THE ONE THOUSANDTH MEETING OF THE ENTOMOLOGICAL SOCIETY OF CORNELL UNIVERSITY

ON May 28 there will occur an event of interest to many entomologists in this and in other countries: the one thousandth meeting of Jugatae, the entomological society of Cornell University. The society was founded on February 26, 1897, and has been an important factor in encouraging research in entomology at Cornell throughout its history.

The members of Jugatae are chiefly graduate students in entomology and members of the department. During the thirty years of its existence it has included students from all parts of the world, twenty-six countries having been represented at one time or another. At present there are sixty active members representing Canada, Porto Rico, Chile, Hawaii, the Philippine Islands, Spain, Poland, Australia and China, as well as many of the states of our Union. A full list of prominent entomologists and biologists who have attended meetings would be much too long for presentation here but would include from our own country Dr. L. O. Howard, Dr. W. M. Wheeler, Dr. S. A. Forbes, Dr. Herbert Osborn, Dr. Vernon Kellogg, and from other countries Dr. William Bateson, Dr. Paul Marchal, Dr. Arthur Gibson and Dr. I. J. Tillyard.

Jugatae, though serving as a seminar for the entomological department, has become an institution at Cornell and has achieved a personality not often associated with a seminar. Its object has been "to give all members opportunity to learn of the advanced work being done in the department." Hence more time has been given "to reports of the results of original investigations than to compilations, summaries and reviews." Indeed, the programs of late years have consisted almost exclusively of reports on the research being done by members, and this, perhaps, is the chief reason for the intimacy of the meetings and the place the society holds in the conduct of the department.

The thousandth meeting is to be made the occasion for a celebration to which all its old members have been invited. This celebration will be held on Saturday, May 28, and it is hoped that of its hundreds of former members many will be able to attend.

THE AMERICAN PHILOSOPHICAL SOCIETY

DR. F. X. DERCUM, emeritus professor of nervous and mental diseases at Jefferson Medical College, has been elected president of the American Philosophical Society to succeed the late Dr. Charles D. Walcott. Dr. Henry Fairfield Osborn, president of the American Museum of Natural History; Dr. William W. Campbell, president of the University of California, and Dr. James A. Breasted, professor of Egyptology and Oriental history at the University of Chicago, have been elected vice-presidents.

Dr. Arthur W. Goodspeed, of the University of Pennsylvania, and Dr. John A. Miller, of Swarthmore College, were named secretaries; Eli K. Price, of Philadelphia, treasurer, and William P. Wilson, of the Philadelphia Museums, curator.

The following councillors were elected to serve for three years: Dr. Edwin Grant Conklin, Princeton; Cyrus Adler and former Governor William C. Sproul, both of Philadelphia, and Charles F. Brush, Cleveland.

Fifteen new members were admitted-Roy Chap-

man Andrews and Robert Henderson, New York; Arthur P. Davis, Oakland, Calif.; Joseph Erlanger, St. Louis; Irving Fisher and William Lyon Phelps, Yale University; Paul Darwin Foote and Gerrit S. Miller, Jr., U. S. Department of Agriculture, Washington; Tenney Frank, Baltimore; Frank Pierrepont Graves, Albany, N. Y.; B. Smith Hopkins, University of Illinois; Dr. Max L. Margolis, Dr. Thomas Lynch Montgomery, Dr. J. Parsons Schaeffer and Albert S. Weimer, Philadelphia.

ELECTIONS BY THE NATIONAL ACADEMY OF SCIENCES

DR. THOMAS HUNT MORGAN, professor of experimental zoology in Columbia University, was elected president of the National Academy of Sciences at the recent annual meeting held in Washington. Professor Morgan succeeds Professor Albert A. Michelson, of the University of Chicago, for a four-year term. The only other living past president of the academy is Dr. William H. Welch, of the Johns Hopkins University. Dr. Frederick E. Wright, of the Geophysical Laboratory of the Carnegie Institution of Washington, was elected vice-president, in succession to Dr. John C. Merriam, president of the Carnegie Institution. Dr. David White, of the U.S. Geological Survey, was reelected home secretary. As members of the council there were elected Dr. George E. Hale, Dr. John C. Merriam and Dr. J. McKeen Cattell. Members were elected as follows:

Eric Temple Bell, professor of mathematics, California Institute of Technology.

Charles Peter Berkey, professor of geology, Columbia University.

William Bowie, chief of the division of geodesy, U. S. Coast and Geodetic Survey.

Arthur Holly Compton, professor of physics, University of Chicago.

Benjamin Minge Duggar, botanist of the Missouri Botanical Gardens.

Thomas Alva Edison.

Rollins Adams Emerson, professor of plant breeding, Cornell University.

Herbert McLean Evans, professor of anatomy, University of California.

William King Gregory, curator of paleontology, the American Museum of Natural History.

Edwin Powell Hubble, astronomer, Mt. Wilson Observatory.

Claude Silbert Hudson, chemist, U. S. Bureau of Standards.

Alfred Newton Richards, professor of pharmacology, University of Pennsylvania.

Francis Peyton Rous, member of the Rockefeller Institute for Medical Research.

Albert Sauveur, professor of metallurgy, Harvard University.

Henry Van Peters Wilson, professor of zoology, University of North Carolina.

As foreign associates there were elected:

Paul Sabatier, professor of chemistry, University of Toulouse.

Godfrey Harold Hardy, Savillian professor of geometry, University of Oxford.

Carl Stumpf, emeritus professor of philosophy, University of Berlin.

At the meeting of the executive board of the National Research Council of the National Academy. the following general officers were elected: Chairman, Gano Dunn, president of the J. G. White Engineering Corporation, New York City; first vicechairman, T. H. Morgan, president-elect of the National Academy of Sciences; second vice-chairman, John C. Merriam, president of the Carnegie Institution of Washington; third vice-chairman, R. A. Millikan, California Institute of Technology. The permanent secretary, Dr. Vernon Kellogg, and the treasurer, Dr. George K. Burgess, director of the Bureau of Standards, continue in these offices. To replace vacancies occurring in the membership at large of the executive board, James F. Norris, professor of organic chemistry, Massachusetts Institute of Technology; F. R. Moulton, professor of astronomy, University of Chicago, and John R. Freeman, consulting engineer, Providence, were elected.

SCIENTIFIC NOTES AND NEWS

DR. MAX WEBER, emeritus professor of zoology at the University of Amsterdam, an authority on marine mammals and fish and for many years engaged in oceanographic work, has been awarded the Agassiz Medal by the National Academy of Sciences.

DR. CHARLES S. Howe, president of the Case School of Applied Science, was awarded the Cleveland Medal for outstanding service in the public interest at the annual banquet of the Cleveland Chamber of Commerce held on April 19. Dr. Howe has been connected continuously with the school for the past thirty-eight years, taking the chair of mathematics and astronomy in 1899. In 1902 he succeeded Dr. Cady Staley as the second president.

DR. HIDEYO NOGUCHI, of the Rockefeller Institute for Medical Research, has been elected a member of the Royal Academy of Sciences of Denmark.

THE medical faculty of Freiburg University has conferred the distinction of doctor *honoris causa* on Tatsukichi Irisawa, professor of internal medicine at Tokyo.

AT a meeting of the Medical Society of London, held on March 28, the following were elected honorary