course will be expected to carry on research, under the direction of members of the staff, as well as engage in the usual work of the course.

During the fiscal year 1928, the assets of the laboratory have been increased by about \$50,000. This includes the new George Lane Nichols Memorial Laboratory.

THE AMERICAN NATURE STUDY SOCIETY

THE meeting of the American Nature Study Society, which is to be held in connection with the meeting of the American Association for the Advancement of Science, December 27-31, will have its sessions in the American Museum of Natural History in the Reptile Hall. One of the outstanding features of this meeting will be the fact that the program will cover five days instead of two, as has been the custom heretofore. The five days will be full ones. The New York group will be well represented by speakers who are educators as well as scientists. The nature program from the point of view of the city person, the nature program which is state wide, will be discussed by men and women from many states. The contributions made by various organizations will be discussed by representatives of these organizations. A sight-seeing trip to places of interest around New York to nature leaders will be given on Sunday. Representative nature rooms in the public schools will be opened for inspection to the guests of the society.

Another feature will be the dinner which is to be held at the Hotel McAlpin on the evening of December 28th at 6:30 o'clock. To this dinner have been invited men and women who have made outstanding contribution to nature literature, nature education, nature music and nature painting. A distinguished grand opera singer and voice teacher will sing, and a widely known Japanese poet will chant some of his nature poems in his native language. Mr. William Finley, lecturer and photographer of wild life, will lecture on "Kindred of the Wild."

The president of the society will give the address of welcome on the afternoon of December 27. Liberty Hyde Bailey and Anna Botsford Comstock will speak and messages from some of the pioneer workers in the field of nature education will be read.

At the meeting on December 27–31, at the American Museum of Natural History, there will be a discussion of science teaching in junior and senior high schools and present-day trends in elementary nature teaching. The meetings will be summarized by persons who will be asked to report the following mornings. The contributions made to nature education by various organizations, such as Museums, Botanic Gardens, Zoological Gardens, Children's Laboratories, School Nature Leagues, etc., will be discussed on the morning of December 31.

BERTHA CHAPMAN CADY,

President

AMERICAN MUSEUM

OF NATURAL HISTORY, NEW YORK

THE NEW YORK MEETING OF THE AMERICAN ASSOCIATION

SCIENCE for November 30 was a special issue containing the full preliminary announcement of the meeting of the American Association for the Advancement of Science and the associated scientific societies, to be held in New York City from December 27 to January 2. It may be well to summarize in the issue of SCIENCE that will reach members shortly before the meeting some announcements that it may be desirable to have in mind.

This will be the eighty-fifth meeting of the American Association and the fifth New York meeting. It will be the fourth of the larger convocation week meetings held successively at intervals of four years in Washington, New York and Chicago.

The meeting is under the presidency of Professor Henry Fairfield Osborn, president of the American Museum of Natural History. The retiring president is A. A. Noyes, of the California Institute of Technology. The chairman of the local committee is Professor George B. Pegram, the secretary is Professor Sam Trelease, the honorary chairman is Professor M. I. Pupin, all of Columbia University. The honorary reception committee includes representatives of sixty scientific institutions and societies of New York City.

The main registration headquarters will be in University Hall, Columbia University. Branch registration offices will be maintained at the American Museum of Natural History, the Metropolitan Museum of Art, the United Engineering Societies Building and the American Geographical Society Building.

Railway rates at one fare and a half are obtainable through certificate, which must be secured on purchasing tickets and later validated at the association headquarters.

The hotel headquarters are the Lincoln Hotel, 8th Avenue and 44th Street. The associated societies have various hotel headquarters. Reservations should be made in advance.

The scientific exhibit will be held in University Hall, Columbia University, and will be a continuous conversazione throughout the meeting.

The executive committee of the council will hold its first session at the Hotel Lincoln on Thursday morning at 10 o'clock. The council of the association will hold its first and main session at the Lincoln Hotel at 2 o'clock in the afternoon. The secretaries' conference with dinner will be held at the Hotel McAlpin on Sunday evening. The academy conference will be held late on Thursday afternoon, followed by a dinner.