'On the Analytic Representation of Functions,' was postponed till a later meeting.

CHARLES K. WEAD,
Secretary.

THE TORREY BOTANICAL CLUB.

THE club held its regular annual meeting for election of officers at the College of Pharmacy Building, January 13, Dr. Rusby in the chair. The following officers were elected for 1903:

President—Hon. Addison Brown.

Vice-Presidents—Dr. H. H. Rusby and Professor E. S. Burgess.

Treasurer—Professor F. E. Lloyd.

Recording Secretary—Mr. F. S. Earle.

Corresponding Secretary—Dr. John K. Small.

Editor-in-Chief—Dr. John H. Barnhart.

Associate Editors—Dr. N. L. Britton, Dr. T. E. Hazen, Dr. M. A. Howe, Dr. D. T. MacDougal, Dr. W. A. Murrill, Dr. H. M. Richards and Miss Anna Murray Vail.

The treasurer reported a favorable balance in the treasury. The editor reported that 1902 had been the most productive year in the history of the club both in number of pages printed and in plates. An increase of fifty per cent. in the outside subscriptions to *Torreya* was reported, making this publication practically self-supporting. F. S. EARLE,

Secretary.

THE AMERICAN BOTANICAL CLUB.

DURING the latter half of the year 1902 a new organization known as The American Botanical Club has entered the field of botany. While yet in its infancy, the club has met with remarkable success, having at the close of 1902 an enrolled membership of seventy-six, covering a large portion of the country.

While very liberal in its scope, so as to admit the less advanced students, the club has undertaken an important work by the encouragement of the study of plant life and the preparation of members for deeper research.

Officers for 1903 have been elected as follows:

President—Willard N. Clute.

Vice-Presidents—Miss Pauline Kaufman and Miss Angie M. Ryon.

Secretary—J. C. Buchheister.

Treasurer—Frank A. Suter.

F. A. S.

THE BERZELIUS CHEMICAL SOCIETY.

THE 81st meeting of the Berzelius Chemical Society was held in the Agricultural Department Laboratory, Raleigh, N. C., Wednesday afternoon, January 28, 1903. The program was filled by Messrs. C. B. Williams and F. C. Lamb.

Mr. C. B. Williams presented a very interesting abstract of a report of work recently done at the Imperial University of Japan, on 'The Occurrence of Manganese in Plants,' pointing to the conclusion that this element plays a far more important part in plant nutrition than is usually supposed.

A paper was read from Mr. F. C. Lamb, which embodied work recently done by Mr. Lamb in behalf of the Department of Agriculture in the investigation of 'Condimental Stock Foods.' From the work done it is plainly evident that the claims made by the manufacturers of these condimental powders are in most cases perfectly absurd, and the prices charged exorbitant. The powders examined were found to be composed almost entirely of the simple home remedies which have been used by every country 'horse doctor' from time immemorial.

The following officers have been elected for the ensuing year:

President—C. B. Williams.

Vice-President—W. G. Haywood.

Secretary-Treasurer—J. S. Cates.

Abstractors—G. S. Fraps, S. E. Asbury, P. R. French, F. C. Lamb, W. A. Syme, J. M. Pickell, W. G. Haywood and C. B. Williams.

J. S. CATES,

Secretary.

THE ONONDAGA ACADEMY OF SCIENCE.

THE academy met on January 23 and elected the following officers for the coming year:

President—Dr. E. H. Kraus.

Vice-President—John D. Wilson.

Secretary—Philip F. Schneider.

Corresponding Secretary—Dr. T. C. Hopkins.

Treasurer—Miss Louise W. Roberts.

Librarian—Mrs. L. L. Goodrich.

At the meeting on December 21, Dr. M. W. Smallwood gave an illustrated lecture on the dinosaur fields of Wyoming, based on his visit to that region two years ago. He showed