

vided always that the total value of such volumes does not exceed the value of the subscriptions received from that Contracting Body.

Unless a request to the contrary is received by the Central Bureau before the date fixed as above provided, the copies of the catalogue supplied in that year to any Contracting Body shall be a specified number of complete sets, *i. e.*, shall contain an equal number of all the volumes allotted to the different sciences.

If any Contracting Body requires a larger number of volumes than are covered by its subscriptions, such volumes may be supplied to it at specified prices to be fixed by the Central Bureau.

40. Any Contracting Body shall have the right to have the schedules and alphabetical indices prefixed to the volumes allotted to it in return for its subscription printed in English, French, German or Italian, as it may prefer.

If no request is made to the contrary, the language of the schedules and indices shall be English. (96.29.)

41. The total number of copies of the Catalogue printed in each year shall be in excess of the number allotted to the different Contracting Bodies to an extent to be fixed by the International Council.

The price at which the volumes are supplied to the Contracting Bodies shall be such as to cover the cost of production of such excess volumes, which, if wanted thereafter by any of the contracting bodies, shall be supplied to them at specified prices.

42. If the sale of the Catalogue or of the additional volumes result, in any year, in a profit, this profit shall be allowed to accumulate, and may be used by the International Council to cover a deficit in any other year; provided always that neither the scope of the Catalogue shall be increased, nor the total number of 200,000 entries exceeded,

without the direct permission of the International Convention.

If the Catalogue shows a profit after several years' working, the International Convention shall decide how the profit is to be applied, whether to increase the scope or the bulk of the Book Catalogue, or to the issue of a Card Catalogue.

43. The publication of the Catalogue shall not be undertaken unless the shares taken up cover the estimated cost of the catalogue.

44. The publication, if undertaken, shall be an experiment for five years. All the Contracting Bodies shall agree to continue their subscriptions for five years, and the International Council shall not make contracts extending beyond that period.

THE AMERICAN MICROSCOPICAL SOCIETY.

THE twenty-third annual meeting of the Society was held in New York City, June 28, 29 and 30, 1900. The regular sessions were held in Schermerhorn Hall, at Columbia University, and while the attendance was not large there was no lack of interest and of good papers.

The afternoon session of Thursday was confined to reports of the Curator, Secretary and Treasurer, and to a brief business session whereupon the Society adjourned to accompany Section F of the American Association for the Advancement of Science on a trip to the New York Zoological Garden.

In the evening the Society convened at the rooms of the New York Microscopical Society, 64 Madison Avenue, to listen to the annual address of the President, Professor A. M. Bleile, on 'The Detection and Recognition of Blood,' after which the visitors present were tendered an informal reception by the New York Society.

The morning session of Friday, June 29th, was devoted to the reading of papers after a short business meeting. The read-

ing of a tribute to Herbert R. Spencer was the occasion of discussion regarding the Spencer Tolles Fund which had grown to nearly eight hundred dollars. It was the general opinion that a united effort should be made to bring this fund at once to a point where its income would be available for the encouragement of research, and a committee was appointed to carry out the plan.

The Report of the Limnological Commission and papers on various subjects of fresh water biology occupied the afternoon session of Friday, and this program aroused active interest and discussion of the plan offered.

On Saturday morning the reading of papers was concluded, and the final business session closed the meeting. The following officers were elected :

President, Professor C. H. Eigenmann, Bloomington, Ind. ; First Vice-President, Chas. M. Vorce, Esq., Cleveland, Ohio ; Second Vice-President, Edward Pennock, Philadelphia, Pa.

Election Members of the Executive Committee. Dr. C. A. Kofoid, Urbana, Ill. ; John Aspinwall, New York, N. Y. ; Dr. A. G. Field, Des Moines, Iowa.

After the installation of the President and the customary resolutions of thanks, the Society adjourned.

The following papers were presented at the meeting in the order given :

'Photographing the Spectra of Colored Fluids,' by Dr. Moses C. White, New Haven, Conn.

'A Method for the Measurement and Demonstration of Size of Minute Bodies,' by Professor Henry B. Ward, Lincoln, Nebr.

'Herbert Spencer's Work,' by Henry R. Howland, Buffalo, N. Y.

'Methods in Embryology,' by Professor S. H. Gage, Ithaca, N. Y.

'A Comparison of the Development of the Larynx in Frogs and Toads,' by Professor S. H. Gage, Ithaca, N. Y.

'On the Distribution of Growths in Surface Water Supplies and the Method of Collecting Samples for Examination,' by Dr. F. S. Hollis, Boston, Mass.

'The Necessity of maintaining a System of Field Work on Surface Water Supplies,' by H. N. Parker, Boston, Mass.

'The Cladocera of Nebraska,' by Dr. Chas. Fordyce, University Place, Nebr.

'Biological Work at the Mount Prospect Laboratory,' by G. C. Whipple, Brooklyn, N. Y.

'Some New Forms in the Cave Fauna,' by Professor C. H. Eigenmann, Bloomington, Ind.

'The Modern Conception of the Structure and Classification of the Desmidiaceae,' by Professor Chas. E. Bessey, Lincoln, Nebr.

'Some North American Hydrachnidae hitherto Undescribed,' by Dr. R. H. Wolcott, Lincoln, Nebr.

'Limnological Studies at Flathead Lake,' by Professor M. J. Elrod, Missoula, Mont.

'Methods of Producing Color and Tone Effects in Lantern Slides' (illustrated by a series of lantern slides), by John Aspinwall, New York, N. Y.

'Some Notes on Bibliographic Methods in Microscopical Work,' by Dr. R. H. Ward, Troy, N. Y.

'A New Ear Fungus of Man,' by Dr. Roscoe Pound, Lincoln, Nebr.

'Methods in Killing and Staining Protozoa,' by Professor M. J. Elrod, Missoula, Mont.

'Synthetic Alcohol as a Fixing Agent for Tissues,' by Dr. T. E. Oertel, Savannah, Ga.

HENRY B. WARD,
Secretary.

SCIENTIFIC BOOKS.

The Birds of Celebes and Neighbouring Islands.

By A. B. MEYER and L. W. WIGLESWORTH. Two Volumes. 4to. Berlin, R. Friedländer & Sohn. 1898. Vol. I., pp. i-xxxii, 1-130, 1-392, pll. 17 (14 colored), and 7 colored maps ; Vol. II., pp. 393-962, pll. 28, colored.

Meyer and Wiglesworth's 'Birds of Celebes' marks an era in the history of East India ornithology. It consists of two volumes in quarto, with over eleven hundred pages of text and fifty-two plates and maps, nearly all colored. Although published in Berlin, by the well-known German publishers R. Friedländer & Sohn, it is in excellent idiomatic English, and should thus be especially welcome to English readers. In scope and character it is all that could be desired, being in short just the kind of work we should anticipate from such a source, the senior author especially having many years since attained an enviable prominence among the leading ornithologists of the world.