THE PALEONTOLOGICAL SOCIETY OF AMERICA

THE eleventh annual meeting of the Paleontological Society was held at Boston, Mass., in the Rogers Building of the Massachusetts Institute of Technology, December 30 and 31, 1919, in affiliation with the Geological Society of America. The meeting was the best attended in a number of years, and numerous papers on the various branches of paleontology and stratigraphy were presented. An important item on the program was the symposium on the teaching of paleontology which was combined with a similar symposium on the teaching of geology delivered before the joint membership of the Paleontological and Geological Societies. The result of the ballot of officers for 1920 was as follows:

President: F. B. Loomis, Amherst, Massachusetts.

First Vice-president: E. C. Case, Ann Arbor, Michigan.

Second Vice-president: Ralph Arnold, Los Angeles California.

Third Vice-president: E. M. Kindle, Ottawa, Canada.

Secretary: R. S. Bassler, Washington, D. C.

Treasurer: Richard S. Lull, New Haven, Connecticut.

Editor: W. D. Matthew, New York City.

The address of the retiring president, Dr. R. T. Jackson, was on the subject "Studies in variation and a proposed elassification of variants."

Following is a list of papers presented.

Recent restorations of fossil invertebrates: John M. Clarke.

- The "good use" of the term "fossil": RICHARD M. FIELD.
- The presence of Upper Silurian sandstone in Essex County, northeastern Massachusetts: A. F. FOERSTE.
- Paleontological collections in the vicinity of Boston: PERCY E. RAYMOND.
- The value of Foraminifera in stratigraphic correlation: JOSEPH A. CUSHMAN.
- The intercalation of the cal plates in Holocystites in connection with the criteria upon which species can be distinguished: A. F. FOERSTE.
- A revision of the anticosti section: W. H. TWEN-HOFEL.
- The hydrozoan affinities of Serpulites Sowerby: W. Armstrong Price.
- The Paleozoic section of the lower Mackenzie River valley: E. M. KINDLE.

Echinoderms of the Iowa Devonian: A. O. THOMAS.

- Cambrian formations and faunas of the upper Mississippi valley: E. O. ULRICH.
- Bibliographic studies of the Cambrian: CHARLES E. RESSER.
- Correlation of the middle Cambrian of Newfoundland and Great Britain: B. F. HOWELL.
- The Trilobites as ancestors: PERCY E. RAYMOND. The foraminiferal fauna of the Byram Marl:
- JOSEPH A. CUSHMAN.
- Study of the life processes in fossils: R. S. BASSLER.
- The method of appearance of additional arms on increasing age in Caryocrinites: A. F. FOERSTE.
- Origin of the "Beach Rock" (Coquina) at Loggerhead Key: RICHARD M. FIELD.
- Notes on the teaching of paleobotany: MARIAN D. MARTIN.
- Further discussion of the ecological composition of the Eagle Creek flora: RALPH W. CHANEY.
- New mounts in the Princeton Geological Museum: WM. J. SINCLAIR.
- A study of the entelodonts: EDWARD L. TROXELL.
- A mounted skeleton of Moschops capensis Broom: WILLIAM K. GREGORY.
- Small mammals in the Marsh collection: EDWARD L. TROXELL.
- A new method of restoration for fossil vertebrates: RICHARD S. LULL.
- The Oligocene Equidæ in the Marsh collection of Peabody Museum, Yale University: John P. BUWALDA.

The Pawnee creek beds of Colorado: F. B. LOOMIS.

- Nothrotherium Shastense, a Pleistocene ground sloth of North America, with remarks on the Megalonychidæ: CHESTER STOCK.
- The present status of the Paleocene: W. D. MATTHEW.
- A mounted skeleton of Pteranodon: W. D. MATTHEW.

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