

DR. C. R. EASTMAN, Museum of Comparative Zoology: "Cranial Structure of Dipterus and Related Genera." (By title.)

Dr. O. P. HAY, American Museum of Natural History: "Fossil Turtles of North America." (By title.)

Professor H. F. OSBORN, American Museum of Natural History: "A Means of Estimating the Age of the Mastodon and other Proboscidea." (By title.)

At the Friday session a resolution was adopted, that it was the sense of the section of paleozoology, that the time was ripe for the organization of a Society of American Paleontologists, to include vertebrate and invertebrate paleozoology and paleobotany. A committee was appointed, with Professor H. F. Osborn as chairman, to confer with the officers of the Society of Vertebrate Paleontologists with a view to disbanding that society, or merging it with the larger body, and to correspond with all teachers of, and workers in, paleontology in North America, with the view to the formation of the new society.

Before the final adjournment of the section on Friday, Professor Osborn, in behalf of the local committee, and of the American members of the section, expressed great pleasure in being able to welcome the distinguished foreign paleontologists present, and assured them that American paleontologists greatly appreciated their efforts towards making this meeting such a success. Professor Steinmann, in reply, expressed the appreciation on the part of the foreign delegates, of the welcome given them, and further expressed the hope that this meeting might be the first of many others for the benefit of all concerned.

A. W. GRABAU, *Secretary of the Section*

THE AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS. SECTION K—PHYSIOLOGY AND EXPERIMENTAL MEDICINE—AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE. BIOLOGICAL SECTION OF THE AMERICAN CHEMICAL SOCIETY

Preliminary announcement pertaining to the Chicago meetings, December 30 to January 2

FOUR sessions of the Biochemical Society, three sessions of Section K, of the American

Association for the Advancement of Science, and one session of the Biological Section of the American Chemical Society will be held during convocation week. The provisional schedule of the meetings of these three organizations is appended.

Monday, December 30

1:30 P.M.—Meeting of the Council of the American Society of Biological Chemists.

2:30 P.M.—Business session of the American Society of Biological Chemists, followed by reading of papers.

Tuesday, December 31

9:30 A.M.—Joint session of the American Physiological Society and the American Society of Biological Chemists.

2:30 P.M.—Vice-presidential address by Simon Flexner, retiring chairman of Section K of the American Association for the Advancement of Science. Subject: "Recent advances and present tendencies in pathology," followed by a joint session of the American Physiological Society and Section K of the American Association for the Advancement of Science.

(No meeting of the Biochemical Society on Tuesday afternoon.)

Wednesday, January 1

9:30 A.M.—General session of the American Chemical Society in affiliation with Section C (Chemistry) of the American Association for the Advancement of Science, including (at about 9:45) the address of the president of the American Society of Biological Chemists and chairman of the Biological Section of the American Chemical Society, Russell H. Chittenden, on the subject: "Some of the Present-day Problems of Biological Chemistry," followed by a joint meeting of the Biological Section of the American Chemical Society and the American Society of Biological Chemists.

1:00 P.M.—Meeting of the Sectional Committee of Section K.

2:00 P.M.—Symposium on Immunity, under the auspices of Section K of the American Association for the Advancement of Science, with the following program:

Introductory remarks by the chairman, Ludvig Hektoen.

M. J. Rosenau and John F. Anderson: "Anaphylaxis and its Relation to Immunity."

V. C. Vaughan: "Hypersusceptibility and Immunity."

Preston Kyes: "The Hemolysins of Animal Toxins."

William W. Ford: "Artificial Immunity to Glucosides."

S. P. Beebe: "The Differentiation of Homologous Proteids by Serum Reactions."

Frederick G. Novy: "Immunity in Spirochetal Infections."

H. T. Ricketts and L. Gomez: "Immunity in Rocky Mountain Spotted Fever."

E. C. Rosenow: "Virulence of Pneumococci in Relation to Phagocytosis."

G. F. Ruediger: "The Mechanism of Streptococcus Immunity."

Mazyck P. Ravenal: "Immunity in Tuberculosis."

H. Gideon Wells: "Chemical Aspects of Immunity."

(No meeting of the Biochemical Society on Wednesday afternoon.)

8:30 P.M.—Smoker, Biological Chemists with the Anatomists and Physiologists.

Thursday, January 2

9:30 A.M.—Meeting of the American Society of Biological Chemists, with an executive session before adjournment.

2:30 P.M.—Joint session of the Society of American Bacteriologists and Section K of the American Association for the Advancement of Science.

Details of local arrangements during convocation week, including reference to railroad rates, hotels, special announcements by the Chicago committee for the guidance of visitors, etc., have been published in a pamphlet issued from the office of the Permanent Secretary of the American Association for the Advancement of Science, copies of which may be obtained, at request, from Dr. L. O. Howard, Smithsonian Institution, Washington, D. C.

Copies of the biochemical programs will be forwarded to the members of the Biochemical Society about December 23, and may be obtained after that date from

WILLIAM J. GIES,
Secretary

437 WEST 59TH STREET,
NEW YORK CITY,
December 9, 1907

ORGANIZATION OF AN AMERICAN SOCIETY OF AGRONOMY

It is requested by the undersigned that all persons interested in agronomy join with them in a meeting during the coming holiday season at Chicago for the purpose of organizing an American Society of Agronomy. The meeting for organization will be held Tuesday morning, December 31, in the buildings of the Chicago University, the particular place of meeting to be announced later.

Although this meeting is called for the same period during which the sessions of the American Association for the Advancement of Science will be held in order to secure better attendance, it will be determined at such time whether the organization shall be a section of this association, an affiliated society, or take some other form. A suggestive constitution and by-laws will be submitted in order that business may be hastened and as much time as possible be given to the reading of papers even at this first meeting. Eight to ten papers have already been offered. Titles and abstracts or the papers themselves should be sent at the earliest date possible either to Alvin Keyser, University of Nebraska, Lincoln, Nebr., or to M. A. Carleton, U. S. Department of Agriculture, Washington, D. C.

C. A. Alvord	R. A. Moore
Alfred Atkinson	L. A. Moorhouse
E. D. Ball	H. A. Morgan
Wm. P. Brooks	C. L. Newman
C. P. Bull	W. H. Olin
M. A. Carleton	C. V. Piper
E. C. Chilcott	W. J. Quick
L. A. Clinton	P. H. Rolfs
W. R. Dodson	A. D. Shamel
J. F. Duggar	J. H. Shepperd
G. H. Failyer	C. D. Smith
F. D. Gardner	L. H. Smith
J. N. Harper	A. M. Soule
C. G. Hopkins	W. J. Spillman
T. F. Hunt	R. W. Thatcher
Wm. D. Hurd	J. D. Tinsley
Alvin Keyser	G. H. True
B. W. Kilgore	Edw. B. Voorhees
E. R. Lloyd	H. J. Wheeler
T. L. Lyon	J. A. Widtsoe
M. F. Miller	C. G. Williams
E. G. Montgomery	