George G. Scott, "Some Indications of the Evolution of the Osmotic Pressure of the Blood and Other Body Fluids." (Read by title.)

H. D. Fish, "The Increase in Homozygosis which results from Certain Systems of Inbreeding."

The session of the afternoon consisted of a symposium, in joint session with the American Society of Zoology and Section F of the American Association for the Advancement of Science, on the subject "The Value of Zoology to Humanity."

E. G. Conklin, "The Cultural Value of Zoology."

C. B. Davenport, "The Value of Scientific Genealogy."

G. H. Parker, "The Eugenics Movement as a Public Service."

Stuart Paton, "Preparedness for Peace."

H. F. Osborn, "The Museum in the Public Service."

The Naturalists' dinner was held on the evening of December 31, at the Hotel Walton, with one hundred and forty in attendance. The president, Professor Samuel F. Clarke, described the founding and early history of the society, following whom Dr. A. G. Mayer, as retiring vice-president of Section F, gave an illustrated address on "The Research Work of the Tortugas Laboratory of the Carnegie Institution of Washington."

The officers of the Society for 1915 are:

President-Frank R. Lillie, University of Chicago.

*Vice-president*—Rollin A. Emerson, Cornell University.

Secretary—Bradley M. Davis, University of Pennsylvania (1914-16).

Treasurer-J. Arthur Harris, Carnegie Station for Experimental Evolution (1915-17).

Additional Members of the Executive Committee-Ross G. Harrison, Yale University (1914-1915); Raymond Pearl, Maine Agricultural Experiment Station (1914-16); Henry V. Wilson, Adeline Ames, Department of Agriculture, University of North Carolina (1915-17).

> BRADLEY M. DAVIS, Secretary for 1914

## AMERICAN SOCIETY FOR EXPERIMENTAL PATHOLOGY

FIRST session Monday, 2 P.M., December 28, 1914. The society was called to order by Presi-

dent R. M. Pearce. Report of council by secretary. The following papers were presented by members of the society:

"Studies on Streptococci," by E. C. Rosenow. Discussion by Drs. Pearce, Wells, Adami and Whipple.

"Observations on the Formation of Antibodies," by Ludvig Hektoen. Discussion by Dr. Karsner.

"Auto-plastic and Homio-plastic Transplantations of Tissues," by Dr. Leo Loeb. Discussion by Drs. Opie, Ulenhuth and Loeb.

"Further Studies in Nitrogen Retention and Renal Function," by Dr. H. T. Karsner. Discussion by Drs. Wells, Pearce, Opie and Karsner.

"Metastatic Calcification," by Dr. H. G. Wells. Discussion by Dr. Adami.

"Studies in Bile Pigment Excretion," by Drs. G. H. Whipple and C. W. Hooper. Discussion by Drs. Wells, Pearce and Whipple.

"The Influence of Diet upon the Progress of Bacterial Infection," by Drs. E. L. Opie, L. B. Alford. Discussion by Drs. Loeb and Wells, Karsner, Whipple and Opie.

Papers read by title:

"The Effect of Previous Intravenous Injections of the Pneumococcus upon Experimental Pneumonia by Intrabronchial Insufflation of the same Organism," by Drs. B. S. Kline and S. J. Meltzer.

"Further Studies Upon the Experimental Production of Leprosy in the Lower Animals," by Dr. C. W. Duval.

At the conclusion of this scientific session the society went into executive session for the election of officers and new members and transaction of business. Dr. Theobald Smith was unanimously elected president for the ensuing year. Dr. G. H. Whipple was elected vice-president for the ensuing year. Dr. Peyton Rous was elected secretarytreasurer for the ensuing year. Dr. R. M. Pearce was elected councillor in place of Dr. Harvey Cushing whose term expired.

The following new members were elected: Dr. James B. Murphy, of the Rockefeller Institute, Dr. L. G. Rowntree, of the Johns Hopkins Hospital, Dr. Richard Strong, of the Harvard Medical School, and Dr. M. C. Winternitz, of the Johns Hopkins Medical School.

On Tuesday afternoon, December 29, at 2 P.M., and Wednesday morning, January 30, 9 A.M., joint meetings of the Physiological, Biochemical, Pharmacological and Pathological Societies were held. The details of these meetings may be found in the proceedings of these respective societies.

GEORGE H. WHIPPLE