

The way may seem clear to Professor Lewis to break away from some other man's foundation and give us a new American histology written on broad and generous lines.

W. S. M.

#### SCIENTIFIC JOURNALS AND ARTICLES

THE June number (volume 13, number 9) of the *Bulletin of the American Mathematical Society* contains the following articles: Report of the April Meeting of the American Mathematical Society, by F. N. Cole; Report of the March Meeting of the Chicago Section, by H. E. Slaught; "On a Limit of the Roots of an Equation that is Independent of All but Two of the Coefficients," by R. E. Allardice; "On the Distance from a Point to a Surface," by Paul Saurel; "The Calculus in Our Colleges and Technical Schools" (Presidential Address), by W. F. Osgood; "Notes"; "New Publications."

The July number, concluding the volume, contains: "Modular Theory of Group Characters," by L. E. Dickson; "On the Shortest Distance between Consecutive Straight Lines," by Joseph Lipke; "Note on the Commutator of Two Operators," by G. A. Miller; "A Theorem in the Theory of Numbers," by D. N. Lehmer; "Projections of the Globe Appropriate for Laboratory Methods of Studying the General Circulation of the Atmosphere," by Cleveland Abbe; Shorter Notices (Fazzari's *Breve Storia della Matematica dai tempi antichi al medio evo*, by D. E. Smith; Vessiot's *Leçons de Géométrie supérieure*, by C. L. E. Moore; Liebmann's *Nichteuklidische Geometrie*, by E. B. Cowley; Fisher's *Introduction to the Infinitesimal Calculus*, by E. L. Dodd; Baire's *Fonctions discontinues*, by W. D. A. Westfall; Campbell's and Cohen's *Differential Equations*, by C. R. MacInnes; James's *Kinematics of a Point and Rational Mechanics of a Particle*, and Andoyer's *Cours d'Astronomie*, by K. Laves; Föppl's *Mechanik*, third edition, and Gauss's *Works*, volume 7, by E. B. Wilson); "Notes"; "New Publications"; "Annual List of Published Papers"; Index of the volume.

#### SOCIETIES AND ACADEMIES

##### AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS

THE recently organized American Society<sup>1</sup> of Biological Chemists<sup>1</sup> had its first special session in Washington, D. C., May 8 and 9, 1907. Four meetings were held, one of which was in affiliation with the American Physiological Society<sup>2</sup> and another in affiliation with the Washington Section of the American Chemical Society.<sup>3</sup>

*Members present at one or more meetings*—John J. Abel, A. E. Austin, Lewellys F. Barker, S. P. Beebe, H. D. Dakin, Edward K. Dunham, Otto Folin, William J. Gies, C. A. Herter, Holmes C. Jackson, Joseph H. Kastle, Arthur S. Loevenhart, Graham Lusk, A. B. Macallum, John A. Mandel, John Marshall, Lafayette B. Mendel, Alfred N. Richards, Philip A. Shaffer, Herbert E. Smith, Torald Sollmann, Alonzo E. Taylor, Victor C. Vaughan, George B. Wallace, H. Gideon Wells, C. G. L. Wolf.

##### Scientific Programs<sup>4</sup>

##### First meeting

George Washington Medical College. Wednesday morning, May 8.

Presiding officer: The Vice-President, John J. Abel.

JOHN J. ABEL: "On the Behavior of Frog's Muscle toward Acids."

JOSEPH H. KASTLE and H. L. AMOSS: "A New Reagent for the Recognition and Estimation of Free Hydrochloric Acid in Gastric Contents."

JOSEPH H. KASTLE: "Phenolphthalin as a Reagent for Oxidases and Other Oxidizing Substances in Plant and Animal Tissues."

PHILIP A. SHAFFER: "Protein Metabolism in Exophthalmic Goitre."

C. A. HERTER: "On the Bacterial Production of Skatol and its Occurrence in the Human Intestinal Tract."

H. GIDEON WELLS: "The Chemical Composition of the Liver in Acute Yellow Atrophy."

G. VOEGTLIN (by invitation): "The Appear-

<sup>1</sup> SCIENCE, 1907, XXV., p. 139.

<sup>2</sup> SCIENCE, 1907, XXV., p. 861.

<sup>3</sup> SCIENCE, 1907, XXV., p. 969.

<sup>4</sup> Abstracts of the communications appeared in the *Journal of Biological Chemistry*, 1907, III., p. vii.