There were present delegates from the states of Oregon and Washington. The afternoon program was taken up with a discussion of "The Rôle of Research in the Development of Northwest Colleges" and also with a discussion of special papers. The evening program was given over to a symposium on pre-medical education. The following papers were read:

"The premedical education as a surgeon sees it," by Dr. Richard B. Dillehunt, of Portland.

"The premedical education as the medical school would like it," by Dr. H. B. Myers, University of Oregon Medical School.

"A premedical education and chemistry," by Dr. W. C. Morgan, of Reed College, Portland.

"A premedical education and biology," by Dr. H. B. Torrey, of Reed College, Portland.

"A premedical education as a university course," by Dr. J. F. Bovard, University of Oregon.

The papers were followed by a general discussion. At the business meeting Dr. G. B. Rigg, of the University of Washington, was elected Divisional Secretary for the ensuing year.

JOHN F. BOVARD,
Secretary

THE AMERICAN MATHEMATICAL SOCIETY

THE two hundred and eighth regular meeting of the American Mathematical Society was held at Columbia University on Saturday, February 28, 1920, extending through the usual morning and afternoon sessions. The attendance included twenty-eight members. Vice-president R. G. D. Richardson occupied the chair. The following new members were elected: F. J. Burkett, Pennsylvania State College; A. D. Campbell, Cornell University; Y. R. Chao, Cornell University; R. E. Gilman, Brown University; D. C. Kazarinoff, University of Michigan; Norman Miller, Queen's University; G. M. Robison, Cornell University; Jung Sun, Pekin Academy; W. H. Wilson, State University of Iowa; S. D. Zeldin, Massachusetts Institute of Technology. Six applications for membership were received.

Professor Oswald Veblen, of Princeton University, was appointed to succeed Professor E. W. Brown, resigned, as representative of the society in the division of physics of the National Research Council.

Steps were taken to submit the question of the incorporation of the society to the vote of the members at the April meeting.

The following papers were read at this meeting:

Joseph Lipka: "On the general problem of dynamics."

A. R. Schweitzer: "On the iterative properties of the algebra of logic."

A. R. Schweitzer: "On improper pseudogroups, with application to the abstract field."

G. H. Hardy: "On the representation of numbers as sums of squares and in particular of five and seven."

J. W. Alexander: "On the representation of any n-dimensional two-sided manifold as a generalized Riemann surface."

J. W. Alexander: "On the equilibrium of a fluid mass at rest."

T. H. Gronwall: "Qualitative properties of the ballistic trajectory (second paper)."

T. H. Gronwall: "On the distortion in conformal mapping."

A. A. Bennett: "Fictitious matrix roots of the characteristic equation."

Pierre Boutroux: "On multiform functions defined by differential equations of the first order."

B. H. Camp: "The significance of a difference, and the value of a sample."

J. H. M. Wedderburn: "On division algebras."

Edward Kasner: "Geodesics of surfaces and higher manifolds."

The next meetings of the Society will be at Chicago, April 9–10; San Francisco, April 10, and New York, April 24. The summer meeting and colloquium of the society will be held at Chicago.

F. N. COLE,
Secretary