

THE AMERICAN CHEMICAL SOCIETY
NEW YORK SECTION

THE third regular meeting of the session of 1909-10 was held at the Chemists' Club on December 17.

The following papers were presented: Morris Loeb and L. R. Morey, "Analyses of some Antique Bronzes"; Chas. Baskerville, "The Action of Radium Salts upon Ruby"; Chas. Baskerville and Reston Stevenson, "Apparatus for Drying Flasks."

Notice was given that members are invited to transmit to the secretary the titles of papers descriptive of new apparatus for presentation at the March meeting, which has been set apart for a symposium on new apparatus and lecture experiments.

C. M. JOYCE,
Secretary

THE ASSOCIATION OF TEACHERS OF MATHEMATICS
IN THE MIDDLE STATES AND MARYLAND

The thirteenth meeting of the association was held at the College of the City of New York on Saturday, December 4.

The day was given up to the reading of two papers, "Mathematics in the Ethical Culture High School," by Charles B. Walsh, of New York City, and "Some Suggestions in the Teaching of Geometry," by Isaac J. Schwatt, of the University of Pennsylvania, and to the reports of the various committees. The most important reports were the report on the association publication, *The Mathematics Teacher*, by the editor, William H. Metzler, of Syracuse University, and the report of the committee on algebra syllabus, presented by the chairman, Gustave Legras, College of the City of New York.

Dr. Metzler's report showed that *The Mathematics Teacher* was unqualifiedly a success; letters of commendation are frequently received, the subscription list outside of the association is increasing, and the financial side is in surprisingly good condition.

The algebra syllabus was discussed in detail, and after some amendments, was adopted by the association. The committee was continued, with power to make any necessary alterations in the preliminary report, and to make out the syllabus for advanced algebra.

The association passed an amendment to the constitution providing for the election of the editors of *The Mathematics Teacher*, and then elected the following officers for the following year:

President—William H. Metzler, Syracuse University.

Vice-president—Daniel D. Feldman, Erasmus Hall High School, Brooklyn.

Secretary—Eugene R. Smith, Polytechnic Preparatory School, Brooklyn.

Treasurer—M. Edna Shaw, William Penn High School, Philadelphia.

Members of the Council—(two years) Paul N. Peck, George Washington University, Washington, D. C.; (three years) Howard F. Hart, High School, Montclair, N. J.; Isaac J. Schwatt, University of Pennsylvania.

Editor-in-chief—William H. Metzler.

Associate Editors—Eugene R. Smith; Jonathan T. Rorer, William Penn High School, Philadelphia.

The secretary was instructed to report for the association at the federation meeting in Boston, December 27, and the editors, with the retiring president and the newly elected treasurer, were appointed a committee to confer with other associations, and especially with the federation, on the question of official publications.

EUGENE R. SMITH,
Secretary

POLYTECHNIC PREPARATORY SCHOOL,
BROOKLYN

THE NEW YORK SECTION OF THE ASSOCIATION OF
TEACHERS OF MATHEMATICS IN THE MIDDLE
STATES AND MARYLAND

THE first meeting for the year 1909-10 of the New York Section of the Association of Teachers of Mathematics in the Middle States and Maryland was held Friday evening, November 12, at the High School of Commerce, New York City. The topic for the evening was "Mathematics for Service or for Culture." "Mathematics for Service" was presented by Dr. Ernest R. van Nardroff, principal of the Stuyvesant High School, New York City. Dr. van Nardroff spoke from the experience of an able physicist, and offered a course of study, including the topics of algebra, geometry, trigonometry, analytical geometry and the calculus, which are useful in physics. "Mathematics for Culture" was presented by Dr. William H. Metzler, professor of mathematics, Syracuse University, Syracuse, N. Y. That Dr. Metzler spoke convincingly, or that the opinion of the meeting was already formed was evidenced by the discussion that followed. This discussion was animated and largely in favor of pure mathematics for its own sake.

LAO G. SIMONS,
Secretary