## NOTES

The Third International Congress of Applied Mathematics will be held at Stockholm, August 24–29, 1930.

The Seventh Scandinavian Mathematical Congress was held at Oslo, August 19–22, 1929, under the presidency of Professor Alf Guldberg.

The First Mathematical Congress of the Union of Socialist Soviet Republics will be held at Kharkow, June 24–29, 1930, under the presidency of Professor S. Bernstein. Foreign mathematicians are invited to attend; those interested should address inquiries to the Organization Committee of the Congress, Post Office Box N 333, Kharkow.

A mathematical colloquium will be held at St. Andrews, Scotland, July, 19-30, 1930, under the auspices of the Edinburgh Mathematical Society.

The following officers of the London Mathematical Society have been elected: President, Professor S. Chapman; Vice-President, Professors W. E. H. Berwick, P. J. Daniell, and E. H. Neville; Treasurer, Dr. A. E. Western; Librarian, Professor H. Hilton; Secretaries, Professor G. N. Watson and Mr. F. P. White; new members of the Council, Mr. T. W. Chaundy, and Professors G. H. Hardy, H. Levy, and L. J. Mordell.

The American Society of Mechanical Engineers will celebrate its fiftieth anniversary at meetings to be held in New York City, Hoboken, and Washington, April 5–9, 1930.

The division of mathematics at Harvard University has established a new mathematical society called the Harvard Mathematical Colloquium. The meetings occur fortnightly, and are open to all mathematicians in Cambridge and its vicinity. Among the speakers of the year are the following: Professors Graustein, Rado, Birkhoff, Walsh, Morse, and Stone of Harvard, Professors Wiener, Struik, and Franklin of the Massachusetts Institute of Technology, and Messrs. Morrey and Currier of Harvard.

The fourth volume of the series of Carus Mathematical Monographs will be ready in March, 1930. The title is *Projective Geometry*, by Professor J. W. Young, of Dartmouth College. The preceding volumes are: *Calculus of Variations*, by Professor G. A. Bliss; *Analytic Functions of a Complex Variable*, by Professor D. R. Curtiss; and *Mathematical Statistics*, by Professor H. L Rietz. This series is published by the Open Court Publishing Company for the Mathematical Association of America, through the financial support of Mrs. Mary Hegeler Carus.

Dean W. H. Metzler, of the New York State College for Teachers, has published privately a work entitled *A Treatise on the Theory of Determinants*, by Thomas Muir, revised by William H. Metzler. This work can be secured from the Banta Publishing Company of Menasha, Wisconsin.