

## NOTES.

A REGULAR meeting of the AMERICAN MATHEMATICAL SOCIETY was held Saturday afternoon, February 23, at three o'clock, the president, Dr. Hill, in the chair. There were fifteen members present. On the recommendation of the council the following persons, nominated at the preceding meeting, were elected to membership: Mr. Joseph Germain Charles Cottier, Jersey City, N. J.; Mr. Alfred Tennyson De Lury, University of Toronto, Toronto; Professor Thomas Franklin Holgate, Northwestern University, Evanston, Ill.; Professor Franklin Pierce Matz, New Windsor College, New Windsor, Md.; Mr. John William Odell, University of Toronto, Toronto; Professor William Fogg Osgood, Harvard University, Cambridge. Three nominations for membership were received. The council announced that a general session of the Society would be held this summer at Springfield, Mass., in connection with the meeting of the American Association for the Advancement of Science. The following paper was presented:

"The  $n$ -fold sphere," by Dr. T. PROCTOR HALL.

In the absence of the author the paper was read by the secretary.

THE AMERICAN MATHEMATICAL SOCIETY will hold its second summer meeting at Springfield, Mass. The meeting will begin on Tuesday morning, August 27, at ten o'clock. The general sessions of the American Association for the Advancement of Science, which is to meet in the same place, will begin on the following Thursday morning at the same hour.

THE Sadlerian Professorship of Pure Mathematics at the University of Cambridge, made vacant by Professor Cayley's death, has been filled by the election of Dr. A. R. Forsyth.

SIR JAMES COCKLE, F.R.S., formerly president of the London Mathematical Society, died on January 28, at the age of seventy-six years.