

and they were closely followed by large audiences at the last morning and afternoon sessions of the Section. The reports of Professors Brown and Webster were presented before a joint session of Sections A and B, the former being read by Professor R. S. Woodward (who was at the same time invited to present his own papers 14, 15, 16 to the joint session). Some of the reports will be printed in the BULLETIN and some in the *Proceedings*. Nos. 17, 18, 35, 36, 37 are also in the nature of reports of progress. The Council of the Association has now passed a resolution encouraging all the sectional committees to procure reports of this nature from competent scientists.

The Council elected to fellowship in the Association the following mathematicians and astronomers: Professor R. D. Bohannon, Mr. J. F. Hayford, Professor H. C. Lord, Dr. G. A. Miller, Miss Mary Proctor.

The next meeting of the Association will be held at Columbus, August, 1899, under the presidency of Professor Edward Orton. The officers elected for Section A are Dr. Alexander Macfarlane, Lehigh University, and Mr. J. F. Hayford, Coast and Geodetic Survey.

JAMES McMAHON.

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NOTES.

THE fourth regular meeting of the Chicago Section of the AMERICAN MATHEMATICAL SOCIETY will be held in room 35 of the Ryerson Physical Laboratory, University of Chicago, on Thursday and Friday, December 29th and 30th next. Titles, abstracts, and time requirements of papers to be presented should be in the hands of the secretary of the Section, Professor Thomas Holgate, Evanston, for the use of the programme committee, not later than December 10th.

At the Bristol meeting of the British Association for the Advancement of Science, DR. MICHAEL FOSTER was elected president, PROFESSOR G. H. DARWIN one of the vice-presidents, and MAJOR P. A. MACMAHON a member of the Council. Grants of money to the extent of about seventy five hundred dollars were appropriated to purposes of scientific research, the section of mathematics receiving one-third of the amount. The following papers were presented before