Rev. T. E. R. PHILLIPS, President, in the Chair.

Raffaele Invrea, Royal Observatory, Pino Torinese, Italy; Charles Mowat, Hall Cottage, St. Mary's Holm, by Kirkwall, Orkney; Francis John Sellers, M.I.M.E., 42 Church Crescent, London, N. 10; Henry Frederic Tiarks, Foxbury, Chislehurst, Kent; George Mortimer Townsend, Hawera, New Zealand; and Alfred Vowles, Bampton Street, Minehead, Somerset, were balloted for and duly elected Fellows of the Society.

The following candidates were proposed for election as Fellows of the Society, the names of the proposers from personal knowledge being appended:—

Henry George Scott Barrett, Radcliffe Observatory, Oxford (proposed by H. Knox-Shaw);
D. G. A. Dyson, B.A., Kenwood, Loxley Lane, Stratford-on-Avon (proposed by A. S. Eddington);
Harold Jameson, B.Sc., Assistant Astronomer, Colombo Observatory, Ceylon (proposed by A. J. Bamford);
Bertram F. Jearey, c/o Divine Gates & Co., St. George's Street, Cape Town, S. Africa (proposed by L. J. Comrie);
Mohamed Abdur Rahman Khan, A.R.C.S., B.Sc., F.P.S.L., Principal of Osmania University College, Hyderabad, Deccan, India (proposed by A. Fowler);
Sydney Royston Pike, M.A., Physics Department, The University, Leeds (proposed by R. Stoneley);
Sidney Herbert Pope, 31 Westbury Avenue, Wembley (proposed by W. A. Parr);
Rev. John Pierce Price, North View, Dolcliffe Road, Mexborough, Yorks (proposed by M. Proctor);
R. O. Redman, B.A., Isaac Newton Student, St. John’s College, Cambridge (proposed by A. S. Eddington);
John J. Richardson, Kurrawyba, Upper Spit Road, Mosman, N.S.W., Australia (proposed by Hugh Wright);
William Henry Robinson, Radcliffe Observatory, Oxford (proposed by H. Knox-Shaw);
Abinas Chandra SenGupta, A.C.S. Calcutta Port, 15 Strand Road, Calcutta, India (proposed by H. H. Furner); and
Mario Rodrigues de Sousa, Chief Assistant, Observatory, Rio de Janeiro (proposed by A. S. Eddington).

Seventy-three presents were announced as having been received since the last meeting, including, amongst others:—

Tycho Brahe, Opera Omnia, Tomus IX. (presented by Admiral Dreyer).
Two stereoscopic transparencies of Jupiter, photographed (a) by ultra-violet light, (b) by extreme red light (presented by Dr. W. H. Wright, Lick Observatory).

Mr. P. J. Melotte and Mr. C. O. Bartrum were appointed Auditors of the Treasurer’s Accounts for 1927.


In *Monthly Notices*, 85, 608, values of the solar rotation are given derived from spectrographic measures in the reversing layer, the chromosphere, and the prominences. These show a general increase of angular speed with height above the photosphere; the prominences with a mean height of 46° yielding a daily angular motion of 16°·8 at the equator, corresponding to a complete rotation in about twenty-one days.

The prominence results were derived from measures of the H and K lines in 61 prominences photographed in the years 1908–11 at Kodai-kanal. The result was considered to be somewhat doubtful, owing...