

MONTHLY NOTICES
OF THE
ROYAL ASTRONOMICAL SOCIETY

Vol. 107 No. 1

MEETING OF 1947 JANUARY 10

Professor H. H. Plaskett, President, in the Chair

The election by the Council of the following Fellows was duly confirmed :—

Charles Gordon Abel, 8 Tankridge Road, Cricklewood, London, N.W. 2;
Angus Armitage, 52 Parkhill Road, London, N.W. 3;
Hugh Townshend Vesey Church, Redroof, Felpham, Bognor Regis, Sussex;
Kenneth Roy Coleman, B.Sc., 78 Sheaf Lane, Sheldon, Birmingham, 26;
Hugh Roland Cooper, The Port Office, Saldanha, Cape Province, S. Africa;
Cyril Tetlow Daltry, B.Sc., 99 Maze Hill, Greenwich, London, S.E. 10;
William Henry Douglas Heavens, Boars Hill, Oxford;
Albert Francis Arthur Lofley Jones, 40 Trafalgar Street, Timaru, New Zealand;
Sir Philip Magnus, Bart., B.A., The Athenaeum Club, Pall Mall, London, S.W. 1;
Graham James Odgers, Solar Physics Observatory, Cambridge;
Alan Bernard Partridge, B.A., Peterhouse, Cambridge;
Edward H. Preston, Hayden Planetarium, American Museum of Natural History,
Central Park West at 79th Street, New York 24, U.S.A.;
William Edward Reynolds, Brockley, Netherfield Drive, Guiseley, near Leeds,
Yorkshire;
Herbert Edgar Sweet, Brix, 21 Rutland Road, Maidenhead, Berkshire;
Frederick Edward Townend, M.B.E., 39 Park Avenue, Grimsby, Lincolnshire;
Brian Gilbert Wales-Smith, 1 Mount Park Crescent, Ealing, London, W. 5; and
George Gilbert Yates, M.A., Solar Physics Observatory, Cambridge.

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

Ian Douglas Anderson, Almora, Laura Grove, Paignton, Devon (proposed by V. Barocas);
James Stanley Hey, Broad Oaks, West Byfleet, Surrey (proposed by A. Hunter);
Kenneth Frank Stonebridge, 61 Crowshott Avenue, Stanmore, Middlesex (proposed by J. H. J. Burtt);
Rev. Patrick Joseph Treanor, S.J., B.A., University Observatory, Oxford (proposed by H. H. Plaskett); and
Charles Garrie Wynne, B.A., 52 London Lane, Bromley, Kent (proposed by E. H. Linfoot).

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Fifty-seven presents were announced as having been received since the last ordinary meeting, including :—

A. S. Eddington, *Fundamental Theory* (presented by Mr R. H. Garstang).

The President announced that the Council had awarded the Gold Medal of the Society to Professor Marcel Gilles Jozef Minnaert, of the University of Utrecht, for his outstanding contribution to solar physics in general and spectrophotometry in particular.

The President further announced that the Council, with the approval of the donor, had decided to offer for sale to Fellows certain of the books and instruments presented to the Society by the daughter of the late A. C. Allen.

ANNIVERSARY MEETING OF 1947 FEBRUARY 14

Professor H. H. Plaskett, President, in the Chair

The election by the Council of the following Fellows was duly confirmed :—

Arthur Francis O'Donel Alexander, M.A., Ph.D., Cartref, 1 Athelstan Road, Dorchester;

David Robert Bates, M.Sc., Lecturer in Mathematics, University College, Gower Street, London, W.C. 1;

Pedro Marcos Bilbao, 10 The Grange, Maitland Park Road, London, N.W. 3;

Sydney Goodchild, 1st Bn. Sikh Light Infantry, Poona, India;

Neville James Goodman, Fosswyn, Luton Road, Markyate, Hertfordshire;

Henry Howard Hammond, M.B.E., 26 Southdean Gardens, Wimbledon Park, London, S.W. 19;

Maurice Neville Hill, B.A., King's College, Cambridge;

Kurt August Hirsch, Ph.D., D.Phil., 22 Northcote Road, Leicester;

Rev. Horace Charles Colin Hunt, 5 Stoke Road, Aylesbury, Buckinghamshire;

Henry Ernest Ruddy, M.A., Braunston Rectory, Rugby, Warwickshire;

John Herbert Jennings Westlake, The Cedars, Victoria Road, Deal, Kent; and Patrick Lever Willmore, B.A., St. John's College, Cambridge.

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

Wilfred John Bates, Wills Hall, Stoke Bishop, Bristol, 9 (proposed by C. R. Burch); David William Dewhirst, Christ's College, Cambridge (proposed by H. A. Brück); Kenneth R. Eldredge, 20 Grosvenor Square, London, W. 1 (proposed by J. R. Pikett);

Rómulo Grandón, Casilla 88, San Bernardo, Chile (proposed by F. Rutllant);

Axel Nicolai Herlofson, University Observatory, Oxford (proposed by S. Chapman);

Constantine J. Tenukest, 69 High Street, Willoughby, New South Wales, Australia (proposed by H. Wood); and

Rupert Wildt, Yale University Observatory, Prospect and Canner Streets, New Haven 11, Connecticut, U.S.A. (proposed by S. Chandrasekhar).

Sixty-five presents were announced as having been received since the last meeting.

The President announced that Professor M. G. J. Minnaert, Gold Medallist for 1947, would deliver the George Darwin Lecture at the Ordinary Meeting on 1947 May 9, the provisional title being: "The Fraunhofer Lines in the Sun".

The President then delivered his address on "Astronomical Spectroscopy".

1947 FEBRUARY 14

ANNUAL GENERAL MEETING

Professor H. H. Plaskett, President, in the Chair

The Minutes of the preceding Annual General Meeting were read, confirmed and signed.

The President having appointed the Scrutineers, the Society proceeded to the ballot for Officers and Council for the ensuing year.

The Secretary read extracts from the Narrative Report of the Council.

The Report of the Honorary Auditors was read (see p. 20).

The Secretary, in the absence of the Treasurer abroad, remarked on a few items in the Accounts relative to the financial state of the Society.

A vote of thanks to the Honorary Auditors of the Treasurer's Accounts for 1946 was proposed and carried unanimously.

It was proposed and carried that the Report of the Council be received and adopted, and that it be printed and circulated in the usual manner, together with the Report of the Honorary Auditors and the President's Address.

The Secretaries, on behalf of the Council, moved the adoption of the amended Bye-law 22 below, which was put to the Meeting, and after some further explanation from the Secretaries, adopted unanimously :—

22. The contribution of each Fellow shall, for the first year, be five guineas, or three guineas, according to the month in which he may have been elected (viz. two guineas in all cases as an admission fee, and three guineas as the first year's contribution, if such election has taken place in the month of January, February, March, April, May or June ; but only one guinea as the first year's contribution if such election has taken place in the month of October, November or December), payable at the time of his election ; and three guineas for every subsequent year ; the first of such subsequent contributions to become due and be payable in advance on the 1st day of January in every subsequent year.

The Scrutineers reported to the President the result of the ballot, and the names of the Officers and Council elected for the ensuing year were read to the Meeting. (The list of names is given on p. 151.)

The newly elected President (Professor W. M. H. Greaves) and the Secretaries (Professor W. H. McCrea and Dr A. D. Thackeray) then took their places.

The thanks of the Society were given to the retiring President (Professor H. H. Plaskett), Vice-Presidents (Dr H. R. Hulme, Professor E. A. Milne), Vice-President and Deputy Treasurer (Mr J. H. Reynolds), Secretary (Mr D. H. Sadler) and other retiring Members of the Council.

The thanks of the Meeting were given to the Scrutineers of the ballot.

The Meeting then adjourned.