

Wednesday, February 16

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Discussion on "Large-scale Vertical Motion in the Atmosphere".

ROYAL MICROSCOPICAL SOCIETY (in the Hastings Hall, B.M.A. House, Tavistock Square, London, W.C.1), at 5.30 p.m.—Dr. R. Barer: "Reflecting Microscopes—Past, Present and Future".

ROYAL INSTITUTE OF CHEMISTRY, LONDON AND S.E. COUNTIES SECTION (at 30 Russell Square, London, W.C.1), at 6.30 p.m.—Dr. G. M. Bennett, F.R.S.: "The Work of the Government Laboratory".

OIL AND COLOUR CHEMISTS' ASSOCIATION, LONDON SECTION (at Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Dr. D. V. N. Hardy: "Silicones".

ROYAL STATISTICAL SOCIETY, NORTH-EASTERN GROUP of the INDUSTRIAL APPLICATIONS SECTION (at the Chemical Industries Club, 18 Lovain Place, Newcastle-upon-Tyne), at 6.30 p.m.—Mr. E. D. van Rest: "Probability and the Experimenter". (To be repeated on Thursday, February 17, at the William Newton School, Norton, Stockton-on-Tees, at 7.15 p.m.)

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS GROUP (joint meeting with the LONDON SECTION of the PLASTICS INSTITUTE, at the Waldorf Hotel, Aldwych, London, W.C.2), at 6.30 p.m.—Dr. H. M. Stanley: "Petroleum Hydrocarbons as Raw Materials for the Plastics Industry".

Thursday, February 17

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. G. Burniston Brown: "The New Philosophy of Science".*

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Scientific Papers.

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. Jack Spalding: "Ground Control—Theory and Practice".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. P. Erdős: "An Elementary Proof of the Prime-Number Theorem".

BRITISH GLACIOLOGICAL SOCIETY (at the Royal Geographical Society, Kensington Gore, London, S.W.7), at 5.15 p.m.—Discussion on "The Origin of Ice Pyramids and Dirt Cones on Glaciers".

CHEMICAL SOCIETY, NORTH WALES SECTION (joint meeting with the UNIVERSITY COLLEGE of NORTH WALES and UNIVERSITY of LIVERPOOL CHEMICAL SOCIETIES, in the Department of Chemistry, University College of North Wales, Bangor), at 5.30 p.m.—Dr. W. H. J. Vernon: "Corrosion, the Study of Surface Reactions on Metals".

CHEMICAL SOCIETY, SHEFFIELD SECTION (joint meeting with the SHEFFIELD UNIVERSITY CHEMICAL SOCIETY, in the Chemistry Department Lecture Theatre, The University, Sheffield), at 5.30 p.m.—Prof. W. F. K. Wynne-Jones: "Hydrogen Peroxide as an Ionizing Solvent".

UNIVERSITY OF LONDON (in the Department of Civil, Mechanical and Chemical Engineering, King's College, Strand, London, W.C.2), at 5.30 p.m.—Mr. D. H. Lee: "Foundations with reference to Soil Mechanics and Mining Subsidence".*

BRITISH INSTITUTION OF RADIO ENGINEERS, LONDON SECTION (at the Royal Empire Society, Craven Street, Strand, London, W.C.2), at 7 p.m.—Discussion on "Electronic Equipment for the Engineer".

TEXTILE INSTITUTE (at 16 St. Mary's Parsonage, Manchester), at 7.15 p.m.—Mr. A. W. Bayes: "The Function of Testing in Production".

TEXTILE INSTITUTE, BURNLEY BRANCH (at the Mechanics' Institute, Manchester Road, Burnley), at 7.15 p.m.—Mr. A. M. Robertson: "Fibreglass and its Uses".

CHEMICAL SOCIETY (in the Main Chemistry Lecture Theatre, Imperial College of Science and Technology, Imperial Institute Road, London, S.W.7), at 7.30 p.m.—Prof. Dr. V. Prelog (Zurich): "Recent Developments in the Chemistry of Macrocyclic Compounds".

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Dr. A. F. Mahaffy: "The Epidemiology of Yellow Fever in Central Africa".

Friday, February 18

BIOCHEMICAL SOCIETY (at St. Thomas's Hospital Medical School, London, S.E.1), at 2 p.m.—Scientific Papers.

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, Kensington Gore, London, S.W.7), at 2 p.m.—Symposium on "Operational Aspects of Marine Radar".

ASSOCIATION OF APPLIED BIOLOGISTS (in the large Chemistry Theatre, Imperial College of Science and Technology, Imperial Institute Road, London, S.W.7), at 2.15 p.m.—Annual General Meeting: Mr. W. C. Moore: "The Significance of Plant Diseases in Great Britain" (Presidential Address).

EUGENIOS SOCIETY (at Manson House, 26 Portland Place, London, W.1), at 5 p.m.—Rt. Rev. the Lord Bishop of Birmingham, F.R.S.: "The Mixing of Races and Social Decay" (Galton Lecture).*

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 6 p.m.—Discussion on "Rotary, Oscillating and Reciprocating Seals" (to be opened by Mr. T. E. Beacham and Mr. F. H. Towler).

INSTITUTE OF PHYSICS, MANCHESTER AND DISTRICT BRANCH (in the New Physics Theatre, The University, Manchester), at 7 p.m.—Dr. F. P. Bowden, F.R.S.: "Friction".

SOCIETY OF INSTRUMENT TECHNOLOGY, MIDLAND SECTION (at the Arden Hotel, New Street, Birmingham), at 7 p.m.—Mr. N. F. Astbury: "Some Instruments for Iron Testing".

SOCIETY OF GLASS TECHNOLOGY, NORTH-WEST SECTION (at the Gas Showrooms, Radiant House, St. Helens), at 7.15 p.m.—Mr. W. J. R. Merren: "The Application of Electronics in Glass Manufacture and Glass Research".

ROYAL SOCIETY OF MEDICINE, RADIOLOGY SECTION (joint meeting with the BRITISH INSTITUTE OF RADIOLOGY and the FACULTY OF RADIOLOGISTS, at 1 Wimpole Street, London, W.1), at 8.15 p.m.—Discussion on "The Physical, Cytological and Medical Aspects of Protection from Ionizing Radiations with Special Reference to the Use of High Voltage X-Rays and Radio-Isotopes" (to be opened by Sir Ernest Rock Carling, Dr. Katharine Williams and Mr. Marley).

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. Homer A. Thompson: "The Agora of Ancient Athens, a Study in Archaeological Restoration".

Saturday, February 19

PHYSICAL SOCIETY (in the Department of Natural Philosophy, The University, Edinburgh), at 10 a.m.—Scientific Papers.

ROYAL INSTITUTE OF CHEMISTRY, LONDON AND S.E. COUNTIES SECTION (at the University, Reading), at 3 p.m.—Prof. F. E. Simon, F.R.S.: "Experiments on Solid Helium".

APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned:

LECTURER IN BIOLOGY—The Dean of the Medical College, St. Bartholomew's Hospital, West Smithfield, London, E.C.1 (February 21).

PRINCIPAL SCIENTIFIC OFFICER or SENIOR SCIENTIFIC OFFICER for research on problems of heat exchange, SENIOR SCIENTIFIC OFFICERS (2) to research on (a) fluid mechanics and (b) kinematics and mechanics, SENIOR EXPERIMENTAL OFFICER or EXPERIMENTAL OFFICER to prepare detailed designs of plant, equipment and apparatus for a new hydraulic machinery research laboratory, and a SENIOR EXPERIMENTAL OFFICER (Engineer) for general duties connected with the development of new laboratories including an engineering workshop: in the Mechanical Engineering Research Organisation of the Department of Scientific and Industrial Research—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2388 (February 22).

PRINCIPAL SCIENTIFIC OFFICERS and EXPERIMENTAL OFFICERS in the Medical Statistical Department of the Directorate of Hygiene in the War Office—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2390 (February 22).

LIBRARIAN in the Department of the Scientific Adviser to the Army Council at the War Office—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2396 (February 24).

LECTURER IN MATHEMATICS at the Military College of Science, Shrivenham, near Swindon—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.335/48A (February 26).

VETERINARY RESEARCH POSTS (Principal Scientific Officer or Senior Scientific Officer grades, unestablished) at a Ministry of Supply research and development establishment in Wilts—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting G.8/49A (February 26).

CHAIR OF GEOLOGY—The Secretary, The University, Birmingham 3 (February 28).

PRINCIPAL SCIENTIFIC OFFICERS, SENIOR SCIENTIFIC OFFICERS and SCIENTIFIC OFFICERS (unestablished, with good honours degree or equivalent in mathematics, physics, mechanical or aeronautical engineering), at the Royal Aircraft Establishment, Farnborough—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.451/48A (February 28).

SENIOR or JUNIOR PHYSICAL CHEMISTS for the British West Indies Sugar Research Scheme—The Secretary, Imperial College of Tropical Agriculture, 40 Norfolk Street, London, W.C.2 (February 28).

LEVERHULME RESEARCH FELLOWSHIPS—The Secretary, Leverhulme Research Fellowships, 7 Bedford Row, London, W.C.1 (March 1).

SCIENTIFIC OFFICER (zoologist) to carry out research on fish and fisheries under the personal supervision of the Director—The Secretary, Scottish Marine Biological Association, 185 St. Vincent Street, Glasgow, C.2 (March 1).

DIRECTOR OF THE ASSOCIATION, a DEPUTY DIRECTOR AND HEAD OF THE DEPARTMENT OF APPLIED PHYSICS, and a PSYCHOLOGIST, at the Ahmedabad Textile Industries' Association, Ahmedabad—The Office of the High Commissioner for India, Scientific Liaison Officer, India House, Aldwych, London, W.C.2 (March 1).

LECTURER IN EDUCATIONAL PSYCHOLOGY—The Registrar, University College, Hull (March 1).

SENIOR or JUNIOR PHYSICAL CHEMISTS at the Imperial College of Tropical Agriculture, Trinidad—The Secretary, Imperial College of Tropical Agriculture, 40 Norfolk Street, London, W.C.2 (March 5).

I.C.I. RESEARCH FELLOWSHIPS IN BIOCHEMISTRY, CHEMISTRY, ENGINEERING, PHARMACOLOGY or PHYSICS—The Secretary of University Court, The University, Glasgow (March 15).

CHAIR OF PHILOSOPHY, and LECTURESHIPS IN MATHEMATICS, BOTANY and CHEMISTRY, at the University College of the Gold Coast—The Secretary, Inter-University Council, 8 Park Street, London, W.1 (March 19).

DIRECTOR—The Secretary, East Malling Research Station, East Malling, Maidstone, Kent (March 31).

BIOCHEMIST with research experience for research and development work of physico-chemical nature in relation to human plasma products, and a JUNIOR grade for work of an immuno-chemical nature, at the Institute's Elstree laboratories—The Secretary, Lister Institute, Chelsea Bridge Road, London, S.W.1.

PHYSICAL CHEMIST—The Secretary, Research Association of British Rubber Manufacturers, 105-7 Lansdowne Road, Croydon, Surrey.

ASSISTANT CHEMIST at the Courtauld Institute—The Secretary, Middlesex Hospital Medical School, London, W.1.