

Wednesday, March 17

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (joint meeting with the MIDLAND SECTION OF THE SOCIETY OF DAIRY TECHNOLOGY, at the Technical College, Wolverhampton), at 2.15 p.m.—Discussion on "The Chemical Sterilization of Food Plant" (to be opened by Dr. E. B. Hughes and Mr. J. C. L. Resuggan).

ROYAL INSTITUTE OF CHEMISTRY, LONDON AND SOUTH-EASTERN COUNTIES SECTION (joint meeting with the LONDON BRANCH OF THE INSTITUTE OF PHYSICS, at the Royal Institution, Albemarle Street, London, W.1), at 2.30 p.m.—Dr. A. E. Alexander: "Emulsions and Emulsification".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Prof. H. G. Champion: "Re-afforestation as a World Problem".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 3 p.m.—Annual General Meeting; Prof. H. H. Read, F.R.S.: "Place in Plutonism" (Presidential Address).

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Discussion on "Atmospheric Turbulence".

ROYAL MICROSCOPICAL SOCIETY (at B.M.A. House, Tavistock Square, London, W.C.1), at 5.30 p.m.—Dr. R. J. Ludford: "Application of the Bernard Ultra-Violet Light Technique for the Study of Living Cells"; Mr. J. Smiles: "New Development in Visual Light Microscopy".

BRITISH INSTITUTION OF RADIO ENGINEERS, SCOTTISH SECTION (at the Heriot Watt College, Edinburgh), at 6.30 p.m.—Dr. Angus Campbell: "The Development of Radiology".

MANCHESTER METALLURGICAL SOCIETY (at the Engineers' Club, Albert Square, Manchester), at 6.30 p.m.—Annual General Meeting; Mr. R. S. Brown: "Modern Heat Treatment Furnaces".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion on "The Growing Points in Science", 3. (To be opened by Prof. O.R. Frisch and Dr. K. Weissenberg.)

INSTITUTION OF NAVAL ARCHITECTS (at 10 Upper Belgrave Street, London, S.W.1).—Annual General Meeting.

Wednesday, March 17—Friday, March 19

INSTITUTION OF NAVAL ARCHITECTS (at the Royal United Services Institution, Whitehall, London, S.W.1).—Eighty-ninth Annual Meetings.

Thursday, March 18

CHEMICAL SOCIETY (in the Lecture Theatre, Physical Chemistry Laboratory, South Parks Road, Oxford), at 12 noon.—107th Annual General Meeting; at 3 p.m.—Prof. C. N. Hinshelwood, F.R.S.: "Some Aspects of the Chemistry of Hydrocarbons" (Presidential Address).

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. J. D. Griffith Davies: "John Wilkins and the Royal Society" (The Wilkins Lecture).

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. H. K. Potts: "Further Notes on Converter Practice at Rio Tinto".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. G. Birkhoff: "Lattice Theory and its Applications".

BRITISH GLACIOLOGICAL SOCIETY (at the Royal Geographical Society, Kensington Gore, London, S.W.7), at 5.15 p.m.—Dr. A. Farrington: "The Glacial Drifts of the Leinster Chain".

ILLUMINATING ENGINEERING SOCIETY, MANCHESTER CENTRE (in the Reynolds Hall, College of Technology, Manchester), at 6 p.m.—Mr. T. S. Jones: "School Lighting".

ROYAL AERONAUTICAL SOCIETY (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Mr. H. Davies: "Flight Testing at High Subsonic Speeds".

OIL AND COLOUR CHEMISTS' ASSOCIATION, LONDON SECTION (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Dr. L. Ivanovsky and Dr. A. C. Healey: "The Uses of Greases and Waxes in Printing Ink and Related Materials".

ROYAL PHOTOGRAPHIC SOCIETY, SCIENTIFIC AND TECHNICAL GROUP (at 16 Prince's Gate, London, S.W.7), at 7 p.m.—Symposium on "Photography in Nuclear Research".

Friday, March 19

PHYSICAL SOCIETY, COLOUR GROUP (in the Small Physics Lecture Theatre, Imperial College of Science, Imperial Institute Road, London, S.W.7), at 3.45 p.m.—Eighth Annual General Meeting; Mr. J. G. Holmes: "The Aims and Activities of the Colour Group"; at 5 p.m.—Mr. J. G. Holmes: "The Physical Structure of Coloured Glass".

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting of the MEASUREMENTS and TRANSMISSION SECTIONS, at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. E. W. Cannon and Mr. E. Smith: "The Influence of Inverse Time Relay Characteristics on Discriminative Time".

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Annual General Meeting.

NORTH-EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS (at the Mining Institute, Newcastle-upon-Tyne), at 6.15 p.m.—Mr. Arnold Emerson and Mr. N. A. Witney: "Experiment Work on Merchant Ship Models during the War".

BRITISH INSTITUTION OF RADIO ENGINEERS, MIDLAND SECTION (at the Technical College, The Butts, Coventry), at 6.30 p.m.—Mr. N. E. Head: "Methods of Measuring Insertion Loss, Phase Shift and Time Delay of Transmission Networks".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Sir Lawrence Bragg, F.R.S.: "Metal Physics".

Friday, March 19—Saturday, March 20

BRITISH RHEOLOGISTS' CLUB (joint meeting with the TEXTILE INSTITUTE, the SOCIETY OF DYERS AND COLOURISTS, the LEEDS AREA LOCAL SECTIONS OF THE CHEMICAL SOCIETY and the ROYAL INSTITUTE OF CHEMISTRY, the YORKSHIRE SECTION OF THE SOCIETY OF CHEMICAL INDUSTRY, and the MANCHESTER AND DISTRICT BRANCH OF THE INSTITUTE OF PHYSICS, in the Department of Textile Industries, The University, Leeds).—Conference on "Rheology in the Textile Industries".

Saturday, March 20

AMATEUR ENTOMOLOGISTS' SOCIETY (at Buckingham Gate Central School, Wilfred Street, London, S.W.1), at 2 p.m.—Entomological Exhibition.*

INSTITUTION OF CHEMICAL ENGINEERS, NORTH-WESTERN BRANCH (in the Reynolds Hall, College of Technology, Manchester), at 3 p.m.—Mr. N. T. Gridgeman: "Value of Statistics to the Chemical Engineer".

APPOINTMENTS VACANT

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

SCIENTIST, Grade I (with good honours degree in science or an equivalent qualification)—The Administrative Officer, National Coal Board, Northern Division, Scientific Department, The Grange, Longbenton, Newcastle-upon-Tyne (March 20).

LABORATORY STEWARD FOR THE DEPARTMENT OF ZOOLOGY—The Clerk, Birkbeck College, Breams Buildings, London, E.C.4 (March 22).

RESEARCH ASSISTANT IN THE PROFESSIONAL UNIT—The Secretary, Royal Eye Hospital, St. George's Circus, London, S.E.1 (March 22).

ASSISTANT LECTURER IN HORTICULTURE, an ASSISTANT LECTURER IN POULTRY HUSBANDRY, and an ASSISTANT LECTURER IN RURAL DOMESTIC ECONOMY, including DAIRY HUSBANDRY, at the Essex Institute of Agriculture, Writtle—The Chief Education Officer, County Offices, Chelmsford (March 23).

ASSISTANT (male) IN THE TECHNICAL AND ADVISORY SECTION to assist in putting over the work in progress to scientists, fruit-growers, and the general public—The Secretary, East Malling Research Station, East Malling, Maidstone, Kent (March 27).

LECTURER (Grade II or Grade III) IN ELECTRICAL ENGINEERING—The Secretary and Registrar, The University, Bristol (March 27).

LECTURER IN THEORETICAL CHEMISTRY, a LECTURER IN PURE MATHEMATICS, and a LECTURER IN ZOOLOGY—The Secretary, The University, 38 North Bailey, Durham (March 27).

SENIOR STRESSMEN (2), a RADIO AND ELECTRICAL ENGINEER, and SENIOR DRAUGHTSMEN (2), for work in Australia on the design of small high-speed, jet-propelled aircraft—The Deputy High Commissioner, Australia House, Strand, London, W.C.2 (March 31).

I.C.I. RESEARCH FELLOWSHIPS in biochemistry, chemistry, engineering, pharmacology or physics—The Secretary of University Court, The University, Glasgow (March 31).

LECTURER and ASSISTANT LECTURER IN STATISTICS with experience in the application of statistical methods in the social sciences—The Secretary, London School of Economics, Houghton Street, Aldwych, London, W.C.2 (March 31).

DEMONSTRATOR in each of the DEPARTMENTS OF PHYSICS, CHEMISTRY, BOTANY and ZOOLOGY, at the University College of the West Indies, Jamaica—The Secretary, Inter-University Council for Higher Education in the Colonies, 8 Park Street, London, W.1 (April 1).

LECTURER (Grade III) IN THE DEPARTMENT OF GEOGRAPHY—The Clerk, Birkbeck College, Breams Buildings, London, E.C.4 (April 3).

SENIOR ASSISTANTS (one in Bacteriology and one in Pathology), and a SENIOR LECTURER IN PHYSIOLOGY, in the University of Cape Town—The Secretary, Universities Bureau of the British Empire, 8 Park Street, London, W.1 (April 5).

SECOND ASSISTANT AT THE BOLUS HERBARIUM, University of Cape Town—The Secretary, Universities Bureau of the British Empire, 8 Park Street, London, W.1 (April 5).

CHAIR OF PSYCHIATRY—The Registrar, The University, Manchester 13 (April 9).

RESEARCH FELLOWSHIP IN SCIENCE—The Secretary, The University, 38 North Bailey, Durham (April 10).

ASSISTANT DIRECTOR, ENGINEERING CLASS, in the Ministry of Supply—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2132 (April 12).

PROFESSOR OF CHEMISTRY—The Registrar, University College, Singleton Park, Swansea (April 17).

LECTURER or ASSISTANT LECTURER IN THE DEPARTMENT OF PHYSICS, and a LECTURER or ASSISTANT LECTURER IN PSYCHOLOGY to work under the Professor of Philosophy—The Registrar, The University, Sheffield (April 24).

LECTURER (Grade II or Grade III) IN STATISTICS, and an ASSISTANT LECTURER (Grade III) IN APPLIED MATHEMATICS—The Registrar, The University, Liverpool (May 15).

CHAIR OF ELECTRICAL ENGINEERING—The Secretary, Royal Technical College, Glasgow.

ASSISTANT SEROLOGIST—The Secretary, Wright-Fleming Institute of Microbiology, St. Mary's Hospital, Paddington, London, W.2.

PHYSICIST TO THE RADIOTHERAPY CENTRE—The House Governor, Hull Royal Infirmary, Hull.

PHYSICIST to investigate, in collaboration with senior rheologist, physical properties of bovine secretion—The Secretary, National Institute for Research in Dairying, Shinfield, Reading, Berks.

LECTURE ASSISTANT IN THE DEPARTMENT OF CHEMISTRY—The Registrar, University College, Singleton Park, Swansea.

ASSISTANT EDITOR OF "SCIENCE ABSTRACTS" to select and edit abstracts for "Physics Abstracts"—The Secretary, Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2.

JUNIOR CHEMISTS (2, in Derby and London respectively)—The Scientific Research Manager, Railway Executive (London Midland Region), Euston Station, London, N.W.1.