

FORTHCOMING EVENTS

(Meetings marked with an asterisk * are open to the public)

Monday, February 26

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Lecture Room, Science Museum, Exhibition Road, London, S.W.7), at 5.30 p.m.—Mr. Thomas Martin: "The Experimental Researches of Benjamin Thompson, Count Rumford".

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.30 p.m.—Prof. J. Engelbreth-Holm: "Folic Acid and Growth of Tumours, especially Rous Sarcoma".*

Tuesday, February 27

ROYAL SOCIETY OF ARTS, DOMINIONS AND COLONIES SECTION (at John Adam Street, Adelphi, London, W.C.2), at 5.15 p.m.—Mr. William B. Fagg: "Tribal Sculpture in the British Colonies".

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENTS SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "Electrical Measurement by Thermal Effects" (to be opened by Prof. J. Greig, Dr. L. G. A. Sims and Dr. J. G. Freeman).

INSTITUTE OF METALS, SOUTH WALES SECTION (in the Metallurgical Department, University College, Singleton Park, Swansea), at 6.30 p.m.—Mr. J. S. Walton: "Some Applications of X-Ray Crystallographic Methods to Quality Control in the Metallurgical Industry".

SOCIETY OF INSTRUMENT TECHNOLOGY (at Manson House, 26 Portland Place, London, W.1), at 6.30 p.m.—Dr. R. C. Parker: "The Measurement of Surface Temperature".

BRITISH PAPER AND BOARD MAKERS' ASSOCIATION, TECHNICAL SECTION, NORTHERN DIVISION (at the Engineers' Club, Albert Square, Manchester), at 7 p.m.—Dr. J. Grant: "Recent Advances in Bleaching and their Significance in British Paper-making".

ROYAL PHOTOGRAPHIC SOCIETY (at 16 Prince's Gate, London, S.W.7), at 7 p.m.—Miss Helen Coppin: "The Kinematograph Film in Education".

SHEFFIELD METALLURGICAL ASSOCIATION (at the Grand Hotel, Sheffield), at 7 p.m.—Mr. J. H. Osborne: "Organic Reagents for Metallurgical Analysis".

TEXTILE INSTITUTE, YORKSHIRE SECTION (at the Midland Hotel, Bradford), at 7 p.m.—Major-General C. Lloyd: "Technical Textile Education".

Wednesday, February 28

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. W. T. O'Dea: "1851-1951, a Century of British Engineering".

ROYAL SOCIETY OF MEDICINE (at 1 Wimpole Street, London, W.1), at 5 p.m.—Prof. J. Z. Young: "Evolution of the Endocrine System".

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY, CHEMICAL SECTION (at the Portico Library, Mosley Street, Manchester), at 5.45 p.m.—Mr. H. R. Galleymore: "Soapless Detergents".

ROYAL STATISTICAL SOCIETY, BIRMINGHAM GROUP OF THE INDUSTRIAL APPLICATIONS SECTION (in the Chamber of Commerce, 95 New Street, Birmingham), at 6.30 p.m.—Mr. V. E. Gough: "The Interpretation of Inter-Process Variability for Basically Different Products".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Mr. F. P. W. Winteringham: "Radioactive Tracer Studies on the Fate of Insecticides".

Thursday, March 1

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. A. J. Taylor: "Counting Heads—the Taking of the Census 1801-1951".*

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Sir John Cockcroft, F.R.S.: "The Work of the Atomic Energy Research Establishment".

BRITISH GLACIOLOGICAL SOCIETY (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Mr. A. Stephenson: "The Scope and Limitations of Photogrammetry as applied to Glaciology".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. R. J. Clayton, Mr. D. C. Espley, Mr. G. W. S. Griffiths and Mr. J. M. C. Pinkham: "The London-Birmingham Television Radio-Relay Link".

CHEMICAL SOCIETY (joint meeting with UNIVERSITY COLLEGE CARDIFF CHEMICAL SOCIETY, at University College, Cardiff), at 6 p.m.—Prof. A. R. Todd, F.R.S.: "Some Naturally Occurring Derivatives of Tropolones".

CHEMICAL SOCIETY (joint meeting with the ROYAL INSTITUTE OF CHEMISTRY and the SOCIETY OF CHEMICAL INDUSTRY, in the Chemistry Department, The University, Bristol), at 7 p.m.—Prof. W. E. Garner, F.R.S.: "Solid and Catalytic Reactions with Reference to the Practical Problems of Industry".

BRITISH INSTITUTION OF RADIO ENGINEERS, NORTH-WESTERN SECTION (in the Reynolds Hall, College of Technology, Manchester), at 7.15 p.m.—Mr. H. J. Barton-Chapple: "A Survey of Television Development and its Problems".

CHEMICAL SOCIETY (in the Science Lecture Theatre, University College, Hull), at 8 p.m.—Prof. F. S. Dainton: "Atoms and Radicals in Aqueous Solution" (Tilden Lecture).

Friday, March 2

CHEMICAL SOCIETY (joint meeting with UNIVERSITY COLLEGE SWANSEA CHEMICAL SOCIETY and the ROYAL INSTITUTE OF CHEMISTRY, at University College, Swansea), at 5.30 p.m.—Prof. A. R. Todd, F.R.S.: "Some Naturally Occurring Derivatives of Tropolones".

INSTITUTION OF MECHANICAL ENGINEERS (joint meeting with the EDUCATION GROUP, at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Mr. W. F. Carey: "The Training of Engineers for the Chemical Industry".

ROYAL STATISTICAL SOCIETY, LONDON GROUP OF THE INDUSTRIAL APPLICATIONS SECTION (at the E.L.M.A. Lighting Service Bureau, 2 Savoy Hill, London, W.C.2), at 6 p.m.—Mr. A. D. Grace: "Some Production Problems and Planned Works Experiments".

ROYAL STATISTICAL SOCIETY, SOUTH WALES GROUP OF THE INDUSTRIAL APPLICATIONS SECTION (at University College, Cardiff), at 7 p.m.—The Head of the Listener Research Department of the B.B.C.: "Listener Research".

INSTITUTION OF WORKS MANAGERS, NOTTS AND DERBY BRANCH (at the Midland Hotel, Derby), at 7.30 p.m.—Mr. J. Ayres: "Is Management an Art or a Science?"

ROYAL INSTITUTE OF CHEMISTRY (at Woolwich Polytechnic, Woolwich, London, S.E.18), at 7.30 p.m.—Dr. J. G. A. Griffiths: "Rockets and Chemistry".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. Herbert Dingle: "The Scientific Outlook in 1851 and in 1951".

Saturday, March 3

BRITISH INTERPLANETARY SOCIETY (in the Tudor Room, Caxton Hall, Westminster, London, S.W.1), at 6 p.m.—Mr. A. D. Baxter: "Combustion in the Rocket Motor".

APPOINTMENTS VACANT

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

ASSISTANT for work in the Plant Pathology Section on virus diseases of fruit and hops—The Secretary, East Malling Research Station, East Malling, Maidstone, Kent (March 3).

ASSISTANT EQUIPMENT ENGINEER in the Engineering Department—The Secretary, National Institute for Research in Dairying, Shinfield, Reading, Berks (March 3).

CHEMIST for work on the co-ordination of research and development on insecticides and fungicides—The Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W.1 (March 3).

EXAMINERS (with an honours degree in physics with chemistry as a subsidiary subject, or an honours degree in chemistry with physics as a subsidiary subject) in the Gas Standard Branch of the Ministry of Fuel and Power, in the London area—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.5/51A (March 3).

SENIOR GEOGRAPHY MASTER, A SENIOR PHYSICS AND MATHEMATICS MASTER, A CHEMISTRY AND PHYSICS MASTER for Junior Section of Upper School, at the English School, Cairo—The Secretary, The English School, c/o the British Council, Education Division, 65 Davies Street, London, W.1 (March 3).

OFFICER-IN-CHARGE (preferably a graduate with an honours degree in zoology with research experience) of the new Pregnancy Diagnostic Centre about to be established at the City General Hospital—The Secretary, Nether Edge Hospital, Sheffield (March 6).

SCIENTIFIC OFFICER (with a University degree in science or agriculture with post-graduate qualifications or experience in dairy bacteriology) in the DAIRY BACTERIOLOGY DIVISION of the Ministry of Agriculture—The Secretary, Civil Service Commission, Stormont, Belfast (March 9).

ASSISTANT TECHNICAL EXAMINING OFFICERS (male) in the VICTUALLING DEPARTMENT of the Admiralty—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.6/51A (March 10).

SENIOR LECTURER in AGRICULTURAL CHEMISTRY at the University of Sydney—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (March 10).

LECTURER (with a special or honours degree in physiology, and some qualification in the experimental side of physiology) in the DEPARTMENT OF PHYSIOLOGY—The Secretary, Bedford College for Women, Regent's Park, London, N.W.1 (March 12).

BRADFORD DYERS' ASSOCIATION RESEARCH FELLOWSHIP IN TINC-TORIAL CHEMISTRY, TEXTILE CHEMISTRY or an ALLIED SUBJECT—The Principal, Technical College, Bradford.

GRADUATE, for work in the Corrosion Research Department—The Director, Tin Research Institute, Fraser Road, Greenford, Middx.

GRADUATE in AGRICULTURE (preferably with good training in physiology of farm livestock) for research on wool growth and fleece development—The Secretary, Wool Industries Research Association, Totton, Headingley, Leeds 6.

JUNIOR RESEARCH OFFICER (male, with honours degree in chemistry or equivalent) for analytical work, including development and application of analytical methods, and a JUNIOR RESEARCH OFFICER for work on the application of statistical methods to technical and management problems in cotton textile processing—The Director of Research, British Cotton Industry Research Association, Shirley Institute, Didsbury, Manchester.

METALLURGISTS: (Ref. MA./4), ASSISTANT DIRECTOR (Information Services) to organize and control a headquarters group at Risley, Warrington, (Ref. MA.5/1), DEVELOPMENT MANAGER to take charge of metallurgical laboratories at Windscale Works, Sellafield, (Ref. MA.5/2), DEVELOPMENT MANAGER to take charge of Metallurgical laboratories at Springfields Factory, Salwick, Preston—The Ministry of Supply, Division of Atomic Energy (Production), Risley, Warrington, Lancs, quoting the appropriate Ref. No.

WELDING METALLURGIST (Ref. MC.1) to take charge of the metallurgical department's welding laboratory, and WELDING ENGINEERS (Ref. MC.2/6) to conduct investigations into welding techniques of ferrous and non-ferrous materials, in the Department of Metallurgy, Windscale Works, Sellafield—The Ministry of Supply, Division of Atomic Energy (Production), Risley, Warrington, Lancs, quoting the appropriate Ref. No.