

## FORTHCOMING EVENTS

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

### Monday, April 24

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Mr. M. Beresford: "Lost Mediaeval Villages".

### Tuesday, April 25

PHYSICAL SOCIETY, ACOUSTICS GROUP (at the National Hospital, Queen Square, London, W.C.1), at 3 p.m.—Discussion on "The Technique of Subjective Measurements" (to be opened by Dr. D. B. Fry).

ROYAL ANTHROPOLOGICAL INSTITUTE (at 21 Bedford Square, London, W.C.1), at 5 p.m.—Miss Sonja Rosa Burstein: "Field-Work in Old-Age Study".

ROYAL SOCIETY OF ARTS, DOMINIONS AND COLONIES SECTION (at John Adam Street, Adelphi, London, W.C.2), at 5.15 p.m.—Mr. W. V. Blewett: "Agricultural Development in Tropical Africa".

SOCIETY OF CHEMICAL INDUSTRY, CHEMICAL ENGINEERING GROUP (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. M. M. Hallett: "Corrosion Resisting Cast Alloys containing Nickel, Chromium and Molybdenum".

### Tuesday, April 25—Friday, April 23

INSTITUTE OF WELDING (at Birmingham).—Conference of Branch Officers and Spring Meeting.

### Wednesday, April 26

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (joint meeting with the ROYAL SANITARY INSTITUTE, in the Winter Garden Pavilion, Devonshire Park, Eastbourne), at 10 a.m.—Discussion on "Hygiene and Food Manufacture".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. M. Du-Plat-Taylor: "Coast Protection and the Reclamation of Land from the Sea".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 3 p.m.—Annual General Meeting; Prof. C. E. Tilley, F.R.S.: "Some Aspects of Magmatic Evolution" (Presidential Address).

PHYSICAL SOCIETY, COLOUR GROUP (in the Lecture Room, Institute of Ophthalmology, Judd Street, London, W.C.1), at 3.30 p.m.—Prof. R. A. Morton, F.R.S.: "Recent Work on Chemistry in relation to Vision".

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.1), at 5.15 p.m.—Mr. F. A. A. Menzler: "London and its Transport System".

INSTITUTE OF FUEL (at the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Mr. E. Bonwitt and Mr. H. E. Charlton: "The Fuel, Heat and Power Aspects of the Petroleum Chemicals Plant for Petrochemicals, Ltd., Partington".

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY, CHEMICAL SECTION (at the Portico Library, Mosley Street, Manchester), at 5.45 p.m.—Dr. H. Gudgeon: "Some Aspects of Industrial Chemical Research".

SOCIETY OF CHEMICAL INDUSTRY, NUTRITION PANEL OF THE FOOD GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.15 p.m.—Dr. F. Wokes: "The Nutritional Significance of Vegetarianism".

WOMEN'S ENGINEERING SOCIETY, MANCHESTER BRANCH (at the Engineers' Club, Albert Square, Manchester), at 6.30 p.m.—Mr. J. N. Hardwich: "Electrical Insulating Materials".

CHEMICAL SOCIETY, SOUTHAMPTON SECTION (joint meeting with the MID-SOUTHERN COUNTIES SECTION OF THE ROYAL INSTITUTE OF CHEMISTRY AND PORTSMOUTH AND DISTRICT CHEMICAL SOCIETY, at the Municipal College, Portsmouth), at 7 p.m.—Dr. W. A. Roach: "Trace Elements in Plant Life".

### Wednesday, April 26—Thursday, April 27

IRON AND STEEL INSTITUTE (at 4 Grosvenor Gardens, London, S.W.1), at 10 a.m. each day.

#### Wednesday, April 26

At 11 a.m.—Mr. J. R. Menzies-Wilson: Presidential Address; at 8.30 p.m.—Mr. James Mitchell: "Centenary of the Birth of Sidney Gilchrist Thomas".

#### Thursday, April 27

INSTITUTE OF FUEL (at the Connaught Rooms, Great Queen Street, London, W.C.2), at 11 a.m.—Annual General Meeting; Dr. D. T. A. Townend: Second Presidential Address.

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Prof. H. D. Kay, F.R.S.: "The National Institute for Research in Dairying".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

CHEMICAL SOCIETY, SHEFFIELD SECTION (joint meeting with the UNIVERSITY CHEMICAL SOCIETY, in the Chemistry Lecture Theatre, The University, Sheffield), at 5.30 p.m.—Prof. F. S. Spring: "Recent Advances in the Chemistry of the Steroids" (Tilden Lecture).

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. D. W. Fry, Mr. J. Dain, Mr. H. H. Watson and Mr. H. E. Payne: "The Design and Operation of a 30-MeV. Synchrotron"; Mr. F. K. Goward, Mr. J. D. Lawson, Mr. J. J. Wilkins and Mr. R. Carruthers: "The Design of Electron Synchrotrons".

SOCIETY OF CHEMICAL INDUSTRY, CROP PROTECTION PANEL OF THE AGRICULTURE GROUP (at the Royal Institution, Albemarle Street, London, W.1), at 6 p.m.—Dr. Hubert Martin: "Advances in Chemical Methods of Crop Protection" (Inaugural Meeting).

ROYAL AERONAUTICAL SOCIETY (in the Chemistry Lecture Theatre, The University, Manchester), at 6.30 p.m.—Mr. J. A. Beavan and Mr. D. Holder: "Recent Developments in High Speed Research in the Aerodynamics Division of the N.P.I.".

ROYAL GEOGRAPHICAL SOCIETY (at the Science Museum, Exhibition Road, London, S.W.7), at 7.15 p.m.—Mr. E. A. Miskin: "Modern Methods of Precision Measurement using Photographic Techniques".

### Friday, April 28

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Geophysical Discussion of Papers received during the Session.

ROYAL STATISTICAL SOCIETY, SOUTH WALES GROUP OF THE INDUSTRIAL APPLICATIONS SECTION (at University College, Cathays Park, Cardiff), at 7 p.m.—Mr. T. A. Humphreys: "Sequential Tests".

SOCIETY OF DYERS AND COLOURISTS (at the Midland Hotel, Bradford), at 7.15 p.m.—Dr. A. B. Meggy: "Some Recent Developments in the Theory of Dyeing" (Seventh Mercer Lecture).\*

## APPOINTMENTS VACANT

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

ASSISTANT ADVISER (Grade III) IN HORTICULTURE—The Secretary, North of Scotland College of Agriculture, 41½ Union Street, Aberdeen (April 29).

LECTURER IN CHEMISTRY—The Principal, North Staffordshire Technical College, Stoke-on-Trent (April 29).

SEED ANALYST in the Branch of Botany and Plant Pathology of the DEPARTMENT OF AGRICULTURE AND LANDS, and a GEOLOGIST in the DEPARTMENT OF GEOLOGICAL SURVEY, Southern Rhodesia—The Secretary to the High Commissioner for Southern Rhodesia, 429 Strand, London, W.C.2 (April 29).

SENIOR ASSISTANT IN BIOLOGY, a SENIOR ASSISTANT IN CHEMISTRY, a LECTURER IN BOTANY, a LECTURER IN GENERAL BIOLOGY, a LECTURER IN MATHEMATICS, and a LECTURER IN PHYSICS—The Principal, Acton Technical College, High Street, Acton, London, W.3 (April 29).

ASSISTANT LECTURER IN THE DEPARTMENT OF APPLIED MATHEMATICS—The Registrar, The University, Liverpool (May 1).

BIOCHEMIST (ranking as a Lecturer in the Department of Clinical Chemistry, University of Edinburgh) to take charge of the biochemical routine work and to engage in research at the Bangour Hospital—The Secretary, The University, Old College, Edinburgh (May 1).

LECTURER or ASSISTANT LECTURER IN PHYSICS—The Registrar, University College, Exeter (May 1).

PRINCIPAL OF ENFIELD TECHNICAL COLLEGE—The Chief Education Officer (F/CW), 10 Great George Street, London, S.W.1 (May 1).

TECHNICAL OFFICER to supervise experiments mainly in woollen mills—The Secretary, Wool Industries Research Association, Torridon, Headingley, Leeds 6 (May 6).

UNIVERSITY DEMONSTRATOR IN AGRICULTURAL ENTOMOLOGY—The Secretary, School of Agriculture, Cambridge (May 10).

SENIOR LECTURER IN MATHEMATICS (Statistics), and a SENIOR LECTURER IN APPLIED MATHEMATICS, at the University of Natal, Durban—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (May 15).

SENIOR SOIL SURVEY OFFICER (B.W.I. Soils Research Scheme), a SENIOR SOIL SCIENTIST (B.W.I. Cocoa Research Scheme), SOIL SURVEYORS for B.W.I. Soil Survey, a SOIL CHEMIST for general fertility studies, a SOIL PHYSICIST for studies of soil-moisture relationships with rainfall and general meteorological conditions, a CHEMIST/SPECTROGRAPHER, and a BIOCHEMIST for biochemical studies of cacao with special reference to fermentation of cacao beans and quality, at the Imperial College of Tropical Agriculture, Trinidad—The Secretary, Imperial College of Tropical Agriculture, 40 Norfolk Street, London, W.C.2 (Trinidad, May 24).

BOTANIST (Senior Scientific Officer grade) for a Tsetse Fly Survey in Nyassaland to carry out a study of the botanical side of ecology of tsetse fly in conjunction with the Tsetse Entomologist—The Under-Secretary of State, Colonial Office, Research Department, Sanctuary Buildings, Great Smith Street, London, S.W.1.

DIRECTOR OF THE AGRICULTURAL EXPERIMENTAL STATION, Mount Edgecombe, Natal—The Secretary, South African Sugar Association, P.O. Box 507, Durban, South Africa.

ENGINEER (fully qualified, with some years' industrial experience) for new post of Tutor in Industrial Design and Techniques in the School of Wood, Metals and Plastics—The Registrar, Royal College of Art, South Kensington, London, S.W.7.

EXPERIMENTAL OFFICER (female preferred, with qualifications in chemistry and biology) IN THE DEPARTMENT OF INSECTICIDES AND FUNGICIDES—The Secretary, Rothamsted Experimental Station, Harpenden, Herts.

LECTURER IN HORTICULTURE (with special reference to pomology and fruit growing), an ASSISTANT AGRICULTURAL ECONOMIST, and a DEMONSTRATOR (with a degree in horticulture or equivalent) IN THE DECORATIVE SECTION OF THE DEPARTMENT OF HORTICULTURE—The Registrar, Wye College, Wye, Ashford, Kent.

PRINCIPAL, a SENIOR LECTURER IN ANTHROPOLOGY, a LECTURER IN ANTHROPOLOGY, a SENIOR LECTURER IN NATIVE EDUCATION, a SENIOR LECTURER IN COLONIAL ADMINISTRATION, a LECTURER IN GEOGRAPHY AND LAND UTILIZATION, and a LECTURER IN LINGUISTICS, at the Australian School of Pacific Administration, Sydney, N.S.W.—The Official Secretary, Office of the High Commissioner for Australia, Australia House, London, W.C.2, endorsed 'Department of External Territories, Canberra'.