

FORTHCOMING EVENTS

(Meeting marked with an asterisk * is open to the public)

Saturday, February 10

ROYAL PHOTOGRAPHIC SOCIETY (SCIENTIFIC AND TECHNICAL GROUP) (at 16 Princes Gate, London, S.W.7), at 3 p.m.—Mr. J. Yarwood: "The Deposition of Metal Films—their Application to Colour Photography".

Monday, February 12

FARMERS' CLUB (at the Royal Empire Society, Craven Street, Strand, London, W.C.2), at 2.30 p.m.—The Earl De La Warr: "British Agriculture and World Conditions".

ROYAL GEOGRAPHICAL SOCIETY (at Kensington Gore, London, S.W.7), at 8 p.m.—Mr. C. Hope Gill: "The People and Country of Ethiopia" (with Kodachrome Film).

Tuesday, February 13

ROYAL ANTHROPOLOGICAL INSTITUTE (at 21 Bedford Square, London, W.C.1), at 1.30 p.m.—Prof. V. Minorsky: "The Tribes of Western Persia".

CHEMICAL ENGINEERING GROUP (SOCIETY OF CHEMICAL INDUSTRY) (joint meeting with the INSTITUTION OF CHEMICAL ENGINEERS) (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 2 p.m.—Mr. J. Watson Napier: "Ammonia Synthesis from Coke Oven Gas".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Sir George Dyson: "The Origin and Development of Early Musical Forms", (1) "The Elizabethan Period".

INSTITUTION OF CIVIL ENGINEERS (MARITIME ENGINEERING DIVISION) (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Mr. A. L. Harvey: "Two New Quays at Tyne Dock, South Shields".

ILLUMINATING ENGINEERING SOCIETY (at the Institution of Mechanical Engineers, Storey's Gate, Westminster, London, S.W.1), at 6 p.m.—Discussion on the Report of the D.S.I.R. Committee on "The Lighting of Buildings" (Post-War Building Studies, No. 12) (to be introduced by Dr. C. C. Paterson, F.R.S.).

ROYAL PHOTOGRAPHIC SOCIETY (SCIENTIFIC AND TECHNICAL GROUP) (at 16 Princes Gate, London, S.W.7), at 6 p.m.—Mr. Stuart Williamson: "Trends in Air-Camera Design".

INSTITUTION OF ELECTRICAL ENGINEERS (LONDON STUDENTS' SECTION) (at Savoy Place, Victoria Embankment, London, W.C.2), at 7 p.m.—Dr. W. Wilson: "The Cathode Ray Tube and its Applications".

Wednesday, February 14

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 3 p.m.—Prof. Owen Thomas Jones, F.R.S., and Prof. William John Pugh: "The Complex Intrusion of Wellfield Rocks near Bulth Wells, Radnorshire"; Dr. Frank Dixey: "The Relation of the Main Penplain of Central Africa to Sediments of Lower Miocene Age".

ROYAL COLLEGE OF SURGEONS OF ENGLAND (at Lincoln's Inn Fields, London, W.C.2), at 3.30 p.m.—Prof. G. Grey Turner: "The Hunterian Museum, Yesterday and To-morrow" (Hunterian Oration).

INSTITUTION OF ELECTRICAL ENGINEERS (TRANSMISSION SECTION) (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. R. C. Haiton and Dr. J. McCombe: "The Operation, Maintenance and Testing of Overhead Lines and Associated Outdoor Equipment on A.C. Systems".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 5.30 p.m.—Wing-Commander T. R. Cave-Browne-Cave: "Camouflage for the Concealment of Civil Factories".

BRITISH ASSOCIATION OF CHEMISTS (at Caxton Hall, Westminster, London, S.W.1), at 6.30 p.m.—Prof. Harold Laski: "The Place of the Scientist in Post-War Administration".*

Thursday, February 15

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 2.30 p.m.—Mr. L. C. Bateman, Dr. E. D. Hughes and Prof. C. K. Ingold, F.R.S.: "Molecular Compounds between Amines and Sulphur Dioxide, a Comment on Jander's Theory of Ionic Reactions in Sulphur Dioxide"; Mr. S. H. Harper: "Experiments on the Synthesis of the Pyrethrins, Part 1, Synthesis of Chrysanthemum Monocarboxylic Acid"; Mr. N. Barton, Mr. G. L. Buchanan, Prof. J. W. Cook, F.R.S., Mr. W. Graham and Mr. J. D. Loudon: "Studies on the Chemical Constitution of Colchicine".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Prof. James Gray, F.R.S.: "Locomotor Mechanisms in Vertebrate Animals", (3) "Nervous Control of Movement".

ROYAL AERONAUTICAL SOCIETY (at the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W.1), at 6.30 p.m.—Mr. J. Wright: "Aircraft Wheels and Brakes".

Friday, February 16

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5 p.m.—Prof. F. Wood Jones, F.R.S.: "The Mammalian Toilet".

INSTITUTION OF ELECTRICAL ENGINEERS (MEASUREMENTS SECTION) (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. D. J. Desmond: "The Economic Utilization of Modern Permanent Magnets".

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Annual General Meeting. Dr. J. Lockwood Taylor: "The Variable-pitch Marine Propeller".

Saturday, February 17

INSTITUTE OF PHYSICS (LONDON AND HOME COUNTIES' BRANCH) (at the Royal Institution, Albemarle Street, London, W.1), at 2.30 p.m.—Dr. R. E. Slade: "The Organisation of Research in Industry".

Saturday, February 17—Sunday, February 18

ASSOCIATION OF SCIENTIFIC WORKERS (at Caxton Hall, Westminster, London, S.W.1)—Conference on "Science in Peace".

Saturday, February 17

At 2.15 p.m.—"Science and Production" (Chairman: Prof. P. M. S. Blackett, F.R.S.).

Sunday, February 18

At 10 a.m.—"The Future Development of Science" (Chairman: Sir Robert Watson-Watt, F.R.S.).

At 2.30 p.m.—"Science in Everyday Life" (Chairman: Prof. H. Levy).

APPOINTMENTS VACANT

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

CHIEF LECTURER IN THE MINING DEPARTMENT—The Registrar, Technical College, Sunderland (February 16).

TEACHER OF MECHANICAL ENGINEERING SUBJECTS for the Day School of Engineering and Part-time Day and Evening Classes—The Principal, Hendon Technical College, The Burroughs, Hendon, London, N.W.4 (February 17).

LECTURER (full-time) IN CHEMISTRY in the Science Department, and an ASSISTANT MASTER or MISTRESS to teach MATHEMATICS to School Certificate standard, with some Elementary Physics or Geography, in the Technical High School attached to the College—The Clerk to the Governors, South-East Essex Technical College and School of Art, Longbridge Road, Dagenham (February 17).

ENGINEERS (temporary) for the Public Works Department of the Government of Nigeria—The Ministry of Labour and National Service, Appointments Department, Central (T. and S.) Register, Room 5/17, Sardinia Street, Kingsway, London, W.C.2 (quoting Reference No. E.1212.A) (February 20).

PSYCHOLOGISTS (two or more, temporary)—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1 (February 21).

LECTURER IN BOTANY—The Secretary and Registrar, The University, Bristol (February 23).

ASSISTANT MASTER (full-time) to teach MECHANICAL ENGINEERING to Higher National Certificate standard and ALLIED SUBJECTS in the York Technical College—The Chief Education Officer, Education Offices, Clifford Street, York (February 24).

SENIOR LECTURER IN AERONAUTICS in the University of Sydney—Prof. A. V. Stephens, c/o Scientific Research Liaison Office, Australia House, Strand, London, W.C.2 (March 1).

ENGINEER to take charge of all engineering and associated services in large old-established works in North Midlands area—The Ministry of Labour and National Service, Appointments Department, Central (T. and S.) Register, Room 5/17, Sardinia Street, Kingsway, London, W.C.2 (quoting Reference No. C.2453.XA) (March 6).

LECTURER IN METALLURGY—The Registrar, King's College, Durham (March 10).

CHAIR OF ANATOMY in the University of Ceylon—The Secretary, Universities Bureau of the British Empire, c/o University College, Gower Street, London, W.C.1 (March 19).

PROFESSOR OF PHILOSOPHY, tenable in the Durham Division of the University—The Registrar, University, 46 North Bailey, Durham (March 31).

ASSISTANT KEEPER to be responsible for the GEOLOGICAL COLLECTIONS in the Manchester Museum—The Registrar, The University, Manchester 13 (April 24).

LABORATORY ASSISTANT (skilled) FOR PHYSIOLOGY DEPARTMENT—The Vice-Dean, St. Bartholomew's Hospital Medical College, at Queen's College, Cambridge.

SECRETARY AND TECHNICAL EDITOR—The Secretary of the Technical Section, Paper Makers' Association, Melbourne House, Aldwych, London, W.C.2.

PSYCHOLOGIST (part-time) for the Child Guidance Clinic—The School Medical Officer, Public Health Department, Stour Street, Canterbury.

RESEARCH ASSISTANT, with medical qualification, or degree in a biological subject, in the Department of Chemotherapy—The Laboratory Secretary, Liverpool School of Tropical Medicine, Pembroke Place, Liverpool 3.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

London Shellac Research Bureau. Lac Derivatives as Substitutes for Alkyd Resins. By Dr. B. S. Gidvani and N. R. Kamath. Pp. 8. (London: London Shellac Research Bureau, 1944.) [21

Ministry of Health: Nurses Salaries Committee. Mental Nurses Sub-Committee Further Recommendations. Mental Nurses S.C. Notes No. 1. Pp. 4. (London: H.M. Stationery Office, 1945.) [251

Parliamentary and Scientific Committee. Annual Report, 1944. Pp. 19. (London: Parliamentary and Scientific Committee, 1945.) [251

Catalogue

Books of All Ages. (Catalogue No. 674.) Pp. 70. (London: Francis & Taylor, Ltd., 1945.)