

FORTHCOMING EVENTS

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

Monday, February 18

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDE GROUP (at 14 Belgrave Square, London, S.W.1), at 5.30 p.m.—Mr. K. S. Hocking: "The Work of the Tropical Pesticides Research Institute, Arusha".

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION AND TRAINING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Should an Undergraduate Mechanical Engineering Course Include Production Engineering?"

INSTITUTE OF METAL FINISHING (at the Northampton College of Technology, St. John Street, London, E.C.1), at 6.15 p.m.—Mr. R. W. Beattie and Mr. N. Fairweather: "Electroplating and Inspection of Electrical Contacts".

Tuesday, February 19

BRITISH COMPUTER SOCIETY (at the Northampton College of Advanced Technology, St. John Street, London, E.C.1), at 4 p.m.—Mr. P. G. Lowe: "The Matrix Exponential Function with an Application to Structural Engineering".

UNIVERSITY OF LONDON (at the Imperial College of Science and Technology, London, S.W.7), at 5.30 p.m.—Prof. C. W. Jones: "Applied Mathematics in the Context of Engineering" (Inaugural Lecture).

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. I. Oswald: "Physiology of Sleep Accompanying Dreaming".* (Last of twelve lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)

INSTITUTION OF MECHANICAL ENGINEERS, MANIPULATIVE AND MECHANICAL HANDLING MACHINERY GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Some Problems in Metal Box Production".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (at Norwood Technical College, Knight's Hill, London, S.E.27), at 7 p.m.—Dr. S. A. Miller: "The Liquefaction of Gases".

Wednesday, February 20

ROYAL STATISTICAL SOCIETY (at the Piccadilly Hotel, London, W.1), from 10 a.m. to 4.30 p.m.—Productivity Conference. Morning Session, Opening address by Sir Robert Shone. Papers by Mr. W. B. Reddaway, Mr. C. T. Saunders, Prof. J. Johnston and Prof. H. D. Dickinson. Afternoon Session, Introduction by Dr. J. O. Irwin. Papers by Prof. G. A. Barnard, Mr. P. A. Daisley, Mr. L. H. C. Tippett and Mr. G. W. Sears.

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 2 p.m.—Prof. I. Doniach: "Pathology of Thyroid Carcinoma".*

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Mr. A. J. Dyer: "Measurements of Evaporation and Heat Transfer in the Lower Atmosphere by an Automatic Eddy-Correlation Technique"; Mr. J. L. Monteith and Mr. G. Szeicz: "The Radiative Balance of Bare Soil and Vegetation"; and "Radiative Temperature in the Heat Balance of Natural Surfaces".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. H. Page: "U.H.F. Television Broadcasting: Planning the Transmitting Equipment".

ROYAL MICROSCOPICAL SOCIETY (at Tavistock House, South, Tavistock Square, London, W.C.1), at 5.30 p.m.—Dr. F. J. Jackson: "Problems of Extra-Terrestrial Microbiology".

BRITISH INSTITUTION OF RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Mr. S. Young: "Nuclear Power".

INSTITUTION OF MECHANICAL ENGINEERS, MANIPULATIVE AND MECHANICAL HANDLING MACHINERY GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Mr. D. H. Chaddock: "The Development of High-Speed Automatic Loading Mechanisms for Heavy Anti-Aircraft Artillery".

OIL AND COLOUR CHEMISTS' ASSOCIATION (at Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Mrs. S. M. Rybicka: "The Versatility of Chromatographic Methods in Paint Research".

Thursday, February 21

PARLIAMENTARY AND SCIENTIFIC COMMITTEE (in the River Room, Savoy Hotel, London, W.C.2), at 11.30 a.m.—Annual General Meeting.

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. R. P. Miller, Miss Elizabeth Napier, Mr. R. A. Wells, Dr. A. Audsley and Mr. G. R. Daborn: "Natural Leaching of Uranium Ores"; Dr. D. A. O. Morgan: "Some Economic Aspects of Mineral Exploration".

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

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. D. R. Hughes: "Geometry and Division Rings".

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION P.G.S2 (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Ferromagnetic Films" opened by Mr. C. E. Fuller.

UNIVERSITY OF LONDON (at the Institute of Archaeology, 31-34 Gordon Square, London, W.C.1), at 5.30 p.m.—Prof. J. M. C. Toynbee: "Early Christian Art and Graeco-Roman Symbols".*

INSTITUTION OF MECHANICAL ENGINEERS, STEAM PLANT GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Performance Testing of Modern Large Steam Turbo-Alternators".

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Meeting on "Chemicals for the Control of Vegetation on Roads and Airfields".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the BOROUGH POLYTECHNIC CHEMICAL SOCIETY, at the Borough Polytechnic, Borough Road, London, S.E.1), at 7 p.m.—Prof. R. S. Nyholm, F.R.S.: "Higher Co-ordination Numbers of the Transition Metals".

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Dr. D. C. Gajdusek: "Kuru".

Thursday, February 21—Friday, February 22

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 10.30 a.m. daily—Discussion Meeting on "Recent European Contributions to the Development of the Physics of Elementary Particles", organized by Prof. C. F. Powell, F.R.S.

Friday, February 22

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Geophysical Discussion on "The Upper Mantle". Chairman: Sir Edward Bullard, F.R.S.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. R. J. Harrison: "Bones, Teeth and Identification".

Saturday, February 23

ASSOCIATION OF CLINICAL BIOCHEMISTS, SOUTHERN REGION (at Lewisham Hospital, London, S.E.13), at 2.45 p.m.—Scientific Papers and Demonstrations.

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. Anthony Christie: "Looking at Oriental Art".*

Monday, February 25

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 4 p.m.—Dr. B. Ackner: "Stress and Psychosomatic Disorders".*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Dr. F. N. L. Poynter: "On Collecting Books for a Library of the History of Medicine".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Mr. George Pendle: "Latin American Culture". (Second of three Cantor Lectures on "Latin America—World of Tomorrow".)

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6.15 p.m.—Prof. D. B. DeLoach (California): "Agricultural Technology and the Management of Surpluses".* (Fifth of eight lectures on "The United States of America".)

INSTITUT FRANCAIS DU ROYAUME-UNI (at Queensberry Place, London, S.W.7), at 8.15 p.m.—French Scientific Films.

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Mr. W. W. Herbert: "In the Footsteps of Roald Amundsen".

Monday, February 25—Tuesday, February 26

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION (at Savoy Place, London, W.C.2)—Symposium on "Transient, Fluctuating and Distorting Loads and their Effect on Power Systems and Communications".

APPOINTMENTS VACANT

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

ASSISTANT LECTURER IN GEOLOGY—The Registrar, The University, Leicester (February 23).

ASSISTANT LECTURER IN ZOOLOGY—The Registrar, The University, Leicester (February 23).

ASSISTANT LECTURER (with special interests in paleontology and stratigraphy) IN GEOLOGY—The Registrar, The University, Sheffield (February 23).

CHAIR OF THEORETICAL PHYSICS—The Secretary, The University, Exeter (February 23).

LECTURER OR ASSISTANT LECTURER IN PURE MATHEMATICS—The Registrar, University College, Singleton Park, Swansea (February 23).

HOSPITAL BIOCHEMIST (Senior Grade), to work in the DEPARTMENT OF CLINICAL PATHOLOGY—The Superintendent, Guy's Hospital, London Bridge, S.E.1 (February 25).

LECTURER IN BIOCHEMISTRY IN THE DEPARTMENT OF PHYSIOLOGY AND PHARMACOLOGY—Clerk to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.3 (February 25).

LECTURER OR ASSISTANT LECTURER IN PHILOSOPHY; and an ASSISTANT LECTURER IN MORAL AND POLITICAL PHILOSOPHY—The Registrar, The University, Keele, Staffs (February 25).

POSTGRADUATE RESEARCH STUDENT IN LAND USE STUDIES IN THE DEPARTMENT OF GEOGRAPHY—The Registrar, University College of Swansea, Singleton Park, Swansea (February 28).

RESEARCH ASSISTANT IN PLANT BIOCHEMISTRY IN THE DEPARTMENT OF BOTANY, to work on enzymes in isolated chloroplasts under the direction of Dr. J. Friend—The Registrar, The University, Hull (February 28).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN BIOCHEMISTRY, CHEMISTRY, CHEMICAL OCEANOGRAPHY, ENGINEERING OR PHYSICS—The Secretary and Registrar, The University, Southampton (February 28).

RESEARCH ASSISTANT (with good qualifications in mathematics, and preferably a knowledge of numerical analysis and computing methods) to Prof. A. T. Price, to work on the analysis of magnetic observations made during the I.G.Y.—The Secretary, The University, Northcote House, Exeter, Devon (February 28).

RESEARCH FELLOW (graduate in animal husbandry, science, veterinary science or agricultural science) IN THE DEPARTMENT OF PHYSIOLOGY, University of New England, Armidale, New South Wales, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, February 28).