

FORTHCOMING EVENTS

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

Monday, January 20

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Mr. R. Gerard Ward: "Cash Cropping and the Fijian Village".

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Belgrave Square, London, S.W.1), at 5 p.m.—Dr. R. A. Dunning: "Field Application and Evaluation of Granular Systemic Insecticides"; Mr. P. T. Walker: "The Properties of Granular Insecticides in Relation to Insect Toxicity".

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Lecture Theatre of the Science Museum, Exhibition Road, London, S.W.7), at 5.30 p.m.—Dr. M. A. Hoskin: "Apparatus and Ideas in Victorian Cosmology".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Secordment of Electrical Engineers to Developing Countries" opened by Prof. Sir Willis Jackson, F.R.S..

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Low-Pressure Switching Devices" opened by Mr. D. A. Swift and Mr. R. Caruthers.

UNIVERSITY OF LONDON (at Birkbeck College, Malet Street, London, W.C.1), at 5.30 p.m.—Prof. V. C. Wynne-Edwards: "Self-Regulating Systems in Populations of Animals".*

PLASTICS INSTITUTE, LONDON SECTION—ENGINEERING SUB-GROUP (at "The Ring", Blackfriars Road, London, S.E.1), at 6.30 p.m.—Meeting on "Temperature and Pressure Measurement and Control in the Extrusion Process".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (at Enfield Technical College, Queensway, Ponders End, Enfield, Middlesex), at 7 p.m.—Dr. R. A. Jeffreys: "The Chemistry of Colour Photography".

Monday, January 20—Tuesday, January 21

CHALLENGER SOCIETY and REPRESENTATIVES FROM THE MARINE LABORATORIES (Development Commissioner's Scheme) (at the British Museum (Natural History), Cromwell Road, London, S.W.7), at 10 a.m. daily—Discussion Meeting on "Zooplankton" and Scientific Papers.

Tuesday, January 21

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Mr. G. P. Martin and Mr. W. J. Shirley: "The Design and Construction of N.2 Dry Dock for Vickers Armstrongs (Shipbuilders), Ltd., Hebburn, Co. Durham".

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "R.M.S. (or Mean) Volts" opened by Mr. A. Felton.

UNIVERSITY OF LONDON (at the Imperial College of Science and Technology, London, S.W.7), at 5.30 p.m.—Prof. P. L. Pratt: "Some Facts of Crystal Physics".

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. Patricia Lindop: "Radiation and Lifespan" (Fourth of twelve lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation).*

UNIVERSITY OF LONDON (at the Institute of Archaeology, 31–34 Gordon Square, London, W.C.1), at 5.45 p.m.—Miss J. du Plat Taylor: "Underwater Archaeology—a Progress Report".*

INSTITUTION OF ELECTRICAL ENGINEERS; and the ROYAL AERONAUTICAL SOCIETY (at the Royal Aeronautical Society, 4 Hamilton Place, London, W.1), at 6 p.m.—Discussion on "Measurement of Vibratory and Transient Parameters in Aero Engines and Airframes, and their Effect on Accessory Equipment" opened by Mr. D. A. Drew and Mr. H. J. Y. Hitch.

Wednesday, January 22

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Du Cane Road, London, W.12), at 2 p.m.—Dr. J. S. Beck: "Human Antinuclear Antibodies".*

UNIVERSITY OF LONDON (at Royal Holloway College, Englefield Green, Surrey), at 5.15 p.m.—Prof. F. R. Keogh: "Mathematical Meanderings" (Inaugural Lecture).

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. J. L. Dineley and Mr. M. W. Kennedy: "Concept of Synchronous Generator Stability" and "Influence of Governors on Power-System Transient Stability"; Mr. J. L. Dineley: "Study of Power-System Stability by a Combined Computer"; Mr. J. L. Dineley and Mr. E. T. Powner: "Power-System Governor Simulation".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (joint meeting with the MEDICAL AND BIOLOGICAL ELECTRONICS GROUP of the 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.—Discussion on "Non-calculated Methods of Measuring Blood Flow" opened by Dr. A. Guz and Dr. C. A. F. Joslin.

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Mr. Simon Archer: "Modern Propulsion with special reference to Transmission of Power" (Thomas Lowe Gray Lecture).

ROYAL SOCIETY OF ARTS (at John Adam Street, London, W.C.2), at 6 p.m.—Mr. H. I. Field: "Veterinary Medicine on the Farm".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP—FOOD ENGINEERING PANEL (at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Mr. G. Evans: "Recent Advances in Food Dehydration other than Freeze-Drying".

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 6.30 p.m.—Mr. D. Bishop: "The Impact of Industrialization" (Dugald Clerk Lecture).

SOCIETY FOR ANALYTICAL CHEMISTRY, MICROCHEMISTRY GROUP (at "The Feathers", Tudor Street, London, E.C.4), at 6.30 p.m.—Discussion Meeting on "The Weighing of Small Quantities", introduced by Mr. F. H. Oliver and Miss J. P. Dixon.

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the SLOUGH COLLEGE SCIENTIFIC SOCIETY, at Slough College, William Street, Slough), at 7 p.m.—Mr. H. Barker: "Radiocarbon Dating".

Thursday, January 23

ROYAL SOCIETY OF ARTS, COMMONWEALTH SECTION (at John Adam Street, Adelphi, London, W.C.2), at 5.15 p.m.—The Right Hon. Lord Tweedsmuir, O.B.E., LL.D.: "The Eskimos of Canada" (Neil Matheson McWharrie Lecture).

INSTITUTION OF CIVIL ENGINEERS, TRAFFIC ENGINEERING GROUP (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Informal Discussion on "Assumptions Used in Traffic Assignment Studies" introduced by Mr. R. Hodgen.

ROYAL SOCIETY OF MEDICINE, EPIDEMIOLOGY AND PREVENTIVE MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5.30 p.m.—Symposium on "Public Persuasion in Health Matters with particular reference to Smoking"; Sir Robert Platt: "The Responsibility of the Medical Profession"; Mr. Kenneth Robinson, M.P.: "The Responsibility of the Government"; Mr. John Wakefield: "Informing the Public".

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.—Prof. W. S. Peart: "Renal Hypertension". (Fifth of twelve lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation).*

UNIVERSITY OF LONDON (in the Physiology Lecture Theatre, Royal Free Hospital School of Medicine, 8 Hunter Street, London, W.C.1), at 5.30 p.m.—Prof. K. R. L. Hall: "The Terrestrial Monkeys of Africa: a Comparison of their Physical and Behavioural Adaptations".*

CHEMICAL SOCIETY (in the Lecture Theatre, School of Pharmacy, Brunswick Square, London, W.C.1), at 6 p.m.—Prof. A. F. Trotman-Dickenson: "Activated Molecules" (Tilden Lecture).

Friday, January 24

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Polyimide High-Temperature Resins" opened by Mr. R. Snadow and Dr. Wilmar Manz.

INSTITUTION OF MECHANICAL ENGINEERS, STEAM PLANT GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Comparison of Boiler Plant Design in Europe and the United Kingdom".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION—CAMBRIDGE SUBSECTION (joint meeting with the CAMBRIDGE UNIVERSITY CHEMICAL SOCIETY, in the University Chemical Laboratory, Lensfield Road, Cambridge), at 8.30 p.m.—Dr. S. A. Barker: "Enzyme Induction—a New Key to the Structure of Natural Macromolecules".

Monday, January 27

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (joint meeting with the COMPUTER GROUP of the BRITISH INSTITUTION OF RADIO ENGINEERS, at the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 2.30 p.m. and 5.30 p.m.—Colloquium on "The Interconnection of Peripheral Equipment".

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Du Cane Road, London, W.12), at 4 p.m.—Prof. D. H. Smyth: "Intestinal Absorption of Protein".*

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Prof. W. H. McCrea, F.R.S.: "Soviet Russia To-day—Science" (First of four Cantor Lectures).

APPOINTMENTS VACANT

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

ASSISTANT LECTURER or LECTURER (or, in special cases, Senior Lecturer) IN MATHEMATICS—The Registrar, University of Sussex, Stanmer House, Stanmer, Brighton, Sussex (January 31).

CHAIR OF PURE MATHEMATICS; CHAIR OF PSYCHOLOGY and HEADSHIP OF THE DEPARTMENT; CHAIR OF BUILDING TECHNOLOGY; and CHAIR OF SOCIOLOGY—The Registrar, The University, Nottingham (January 31).

HEAD (with high academic qualifications, and relevant industrial and/or research experience) OF THE DEPARTMENT OF MECHANICAL ENGINEERING—The Principal, Brunel College, Woodlands Avenue, Acton, London, W.3 (January 31).

LECTURER (Grade II) IN PURE MATHEMATICS—The Registrar, The University, Senate House, Bristol 2 (January 31).

LECTURER IN PHYSICS—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (January 31).

LECTURER IN PURE MATHEMATICS; and an ASSISTANT LECTURER IN MATHEMATICS—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (January 31).

LECTURER (metallurgist, or other qualified person, with a good honours degree and research experience (and preferably a higher degree) in metallurgy, metal physics or related fields) IN THE SCIENCE OF MATERIALS SECTION OF THE DEPARTMENT OF MECHANICAL ENGINEERING—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (January 31).

LECTURER or ASSISTANT LECTURER IN PURE or APPLIED MATHEMATICS—The Secretary, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8 (January 31).

RESEARCH ASSISTANT (graduate in microbiology or biochemistry, preferably with research experience) IN MICROBIOLOGY, to work on certain aspects of petroleum microbiology—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (January 31).