

FORTHCOMING EVENTS

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

Monday, January 23

UNIVERSITY OF LONDON (in the Assembly Hall, Institute of Education, Malet Street, London, W.C.1), at 5.15 p.m.—Mr. J. S. Fulton: "The Development of the Newer Universities".*

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Council Room (second floor) of the Science Museum, Exhibition Road, South Kensington, London, S.W.7), at 5.30 p.m.—Dr. H. R. Calvert: "The History of Mathematical Computers".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. E. H. S. Burhop: "The Techniques of High Energy Physics"* (Inaugural Lecture).

UNIVERSITY OF LONDON (in the Hatton Lecture Theatre, Queen Mary College, Mile End Road, London, E.1), at 5.30 p.m.—Prof. David C. White (Massachusetts Institute of Technology): "Electrical Energy Conversion".* (Further lectures on January 24 and 26.)

CEMENT AND CONCRETE ASSOCIATION, PRE-STRESSED CONCRETE DEVELOPMENT GROUP (at the Friends House, Euston Road, London, N.W.1), at 6 p.m.—Prof. T. Y. Lin (University of California): "A Review of Advances in Prestressed Concrete in the U.S.A.".

INSTITUTION OF MECHANICAL ENGINEERS, LUBRICATION GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 8 p.m.—Informal Discussion on "Co-ordination of Experimental Work—an Attempt to Determine whether Lubrication Investigations Carried Out by different Bodies can be Integrated".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Dr. James Taylor: "Towards a Philosophy of the Modern Chemical Industry". (First of three Cantor Lectures on "The Modern Chemical Industry in Great Britain".)

UNIVERSITY OF LONDON (at Birkbeck College, Malet Street, London, W.C.1), at 6 p.m.—Dr. S. Biesheuvel (Johannesburg): "Problems of Cross-cultural Ability Testing".

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.—Mr. G. A. Williams: "Economic Heating by Electrode Boilers in Industry".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (at Enfield Technical College, Queensway, Ponder's End), at 7 p.m.—Prof. R. L. Wain, F.R.S.: "Chemical Control of Plant Diseases".

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Dr. R. C. Rainey: "Locust Control from the Air".

Tuesday, January 24

INSTITUTION OF CHEMICAL ENGINEERS, SOUTH-EASTERN BRANCH (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 3.30 p.m.—Inaugural Meeting.

INSTITUTION OF CHEMICAL ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Prof. R. Edgeworth Johnstone: "A Survey of Chemical Engineering Education and Practice".

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Machine-Tool Control" opened by Dr. E. H. Frost-Smith.

PARLIAMENTARY AND SCIENTIFIC COMMITTEE, GENERAL COMMITTEE (at the House of Commons, London, S.W.1), at 5.30 p.m.—Meeting with Vice-Chancellors of certain universities.

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Mr. R. S. Lenk: "Papers from Non-Cellulosic Fibres".

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Mr. A. A. Fyall, Mr. D. C. Jenkins and Mr. R. N. C. Strain: "Some Problems of Impact and Erosion in Flight".

Wednesday, January 25

INSTITUTE OF PHYSICS and the PHYSICAL SOCIETY, COLOUR GROUP (at Northampton College of Advanced Technology, St. John Street, London, E.C.1), at 3 p.m.—Mr. F. Pollak: "Some Properties of Coloured Half-tone Images"; Dr. J. Hughes: "Colour Xerography".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. L. E. Tarlo: "Middle and Upper Devonian Psammosteids from Scotland"; Dr. W. D. I. Rolfe: "The Geology of the Hagshaw Hills Shurton Inlier, Lanarkshire".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS AND COMMUNICATIONS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. W. E. Willshaw: "Generation and Amplification in the Millimetre Wave Field".

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. R. H. Mole: "Radioactive Isotopes and Teeth".* (First of three lectures on "The Scientific Basis of Dentistry" organized by the British Postgraduate Medical Federation.)

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Prof. W. R. Hawthorne: "The Early Development of the 'Dracone' Flexible Barge" (Thomas Lowe Gray Lecture).

SOCIETY OF CHEMICAL INDUSTRY (joint meeting of the FOOD GROUP and OILS AND FATS GROUP, at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Prof. A. C. Frazer: "Some Biological Effects of Heated Fats".

BRITISH INSTITUTION OF RADIO ENGINEERS, ELECTRO-ACOUSTICS GROUP (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6.30 p.m.—Mr. K. R. McLachlan: "Noise Correlation Measurements".

SOCIETY FOR ANALYTICAL CHEMISTRY, MICROCHEMISTRY GROUP (at "The Feathers", Tudor Street, London, E.C.4), at 6.30 p.m.—Discussion Meeting on "Hydrogenation Methods in Microanalysis" opened by Mr. R. A. D. Smith.

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the SLOUGH COLLEGE SCIENTIFIC SOCIETY, at the Slough College of Further Education, William Street, Slough), at 7.30 p.m.—Prof. R. S. Nyholm, F.R.S.: "Magnetism in Inorganic Chemistry".

BRITISH PSYCHOLOGICAL SOCIETY, MEDICAL SECTION (at the Royal Society of Medicine, 1 Wimpole Street, London, W.1), at 8.15 p.m.—Annual General Meeting, followed by Mr. S. H. Foulkes: "Psychotherapy 1961" (Chairman's Address).

Thursday, January 26

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. D. Bloor, Mr. T. J. Dean, Mr. G. O. Jones, Mr. D. H. Martin, Mr. P. A. Mawer and Mr. C. H. Perry: "Spectroscopy at Extreme Infra-Red Wave-lengths"; Mr. G. O. Jones, Mr. D. H. Martin, Mr. P. A. Mawer and Mr. C. H. Perry: "The Lattice Resonances of Ionic Crystals".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. E. S. Maurer: "Flowers and Perfumes"; Dr. S. M. Manton, F.R.S.: "Evolutionary Paths to Success Among the Millipedes".

UNIVERSITY OF LONDON (at Westfield College, Kidderpore Avenue, Hampstead, London, N.W.3), at 5.15 p.m.—Prof. E. H. Sondheimer: "The Mathematical Description of Nature"* (Inaugural Lecture).

UNIVERSITY OF LONDON (in the Bearded Theatre, London Hospital Medical College, Turner Street, London, E.1), at 5.30 p.m.—Dr. F. C. Fraser: "Adaptations in Cetaceans".*

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. V. Mayneord: "Radioactivity of the Human Environment".* (Fifth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)

UNIVERSITY OF LONDON (at the School of Pharmacy, Brunswick Square, London, W.C.1), at 5.30 p.m.—Prof. T. Vályi-Nagy (Debrecen, Hungary): "Pharmacology of Antibiotics".*

INSTITUTION OF MECHANICAL ENGINEERS, APPLIED MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Informal Discussion on "Applications of Electronic Computers in the Study of Applied Mechanics and Electronic Computing in Engineering Design".

Friday, January 27

INSTITUTION OF MINING ENGINEERS (at the Royal Institution of Naval Architects, 10 Upper Belgrave Street, London, S.W.1), at 11.15 a.m.—67th Annual General Meeting. Mr. R. A. Moore: Presidential Address.

INSTITUTE OF RURAL LIFE AT HOME AND OVERSEAS (at Friends International Centre, 32 Tavistock Square, London, W.C.1), at 1.15 p.m.—Dr. Wallace Aykroyd: "The Work and Objectives of F.A.O.".*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. P. B. Medawar, F.R.S.: "Principle and Paradox in Eugenics" (The Woodhull Lecture).

Saturday, January 28

BIOCHEMICAL SOCIETY (in the Courtauld Hall, Queen Elizabeth College, Campden Hill Road, London, W.8), at 10.25 a.m.—402nd Meeting.

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Miss F. Hall: "Animal Courtship".*

APPOINTMENTS VACANT

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

ASSISTANT, Grade B (with a good honours degree in physics) IN THE DEPARTMENT OF PHYSICS AND MATHEMATICS—The Principal, College of Further Education, Flatt Walks, Whitehaven, Cumberland (January 27).

ASSISTANT (with some knowledge of fresh-water biology and chemistry) IN THE FISHERIES AND POLLUTION DEPARTMENT, for duties which will include the inspection of sewage works and trade waste treatment plants, river surveys, and the examination of samples.—The Chief Engineer, Somerset River Board, The Watergate, West Quay, Bridgwater, Somerset (January 30).

ASSISTANT LECTURER IN PHYSICS—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1 (January 31). ASSISTANT LECTURER OR LECTURER IN ORGANIC CHEMISTRY—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (January 31).

EXAMINER (with a first- or second-class honours degree (or equivalent) in chemistry and two years experience in chemistry) OF APPLICATIONS FOR PATENTS—The Secretary, Civil Service Commission, 45 Upper O'Connell Street, Dublin, Republic of Ireland (January 31).