

FORTHCOMING EVENTS

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

Monday, March 17

INSTITUTE OF METAL FINISHING (at the Northampton Polytechnic, St. John Street, London, E.C.1), at 6.15 p.m.—Mr. H. Cann: "Anodes".

Monday, March 17—Tuesday, March 18

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Belgrave Square, London, S.W.1), from 5.30 p.m. to 9 p.m. each day—Conversazione—"New Techniques in Pesticide Research".

Tuesday, March 18

PARLIAMENTARY AND SCIENTIFIC COMMITTEE, GENERAL COMMITTEE (in Committee Room 12, House of Commons, Westminster, London, S.W.1), at 5.15 p.m.—Discussion on "Space Satellites and Relevant Matters". Opening Speakers: Prof. A. C. B. Lovell, O.B.E., F.R.S., Prof. H. S. W. Massey, F.R.S., and Dr. D. H. Sadler, O.B.E.

ROYAL SOCIETY OF ARTS, COMMONWEALTH SECTION (at John Adam Street, Adelphi, London, W.C.2), at 5.15 p.m.—The Hon. F. W. Bulcock: "The Pastoral Industry of Australia".

INSTITUTE OF PHYSICS, ELECTRONICS GROUP (at 47 Belgrave Square, London, S.W.1), at 5.30 p.m.—Annual General Meeting, followed by Mr. L. A. Thomas: "Microwave Ferrites".

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, London, S.W.1), at 5.30 p.m.—Sir John Cockcroft, F.R.S.: James Forrester Lecture.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Prof. W. E. Curtis, F.R.S.: "Magnetism". (Further lectures on March 19, 25 and 26. Lectures for Sixth Form Boys and Girls from Schools in London and the Home Counties.)

BRITISH INSTITUTION OF RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6.30 p.m.—Discussion on the Technical Committee's Report "Recommended Method of Expressing Electronic Measuring Instrument Characteristics. 1: A.M. or F.M. Signal Generators".

Wednesday, March 19

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2) at 2.30 p.m.—Sir Christopher Hinton, K.B.E., F.R.S.: "Industrial Power of the Future" (Truseman Wood Lecture).

ROYAL INSTITUTE OF CHEMISTRY (joint meeting with the LONDON BRANCH OF THE INSTITUTE OF BIOLOGY and the LONDON and HOME COUNTIES BRANCH OF THE INSTITUTE OF PHYSICS, in the Sir William Beveridge Hall, Senate House, University of London, W.C.1), at 4.30 p.m.—Symposium on "Science and Society". Speakers: Prof. P. M. S. Blackett, F.R.S., Prof. L. T. Hogben, F.R.S., Prof. A. Haddow, Prof. Dame K. Lonsdale, F.R.S. and Mr. Anthony Smith.

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Scientific Papers.

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.15 p.m.—Sir Robert Shone and Mr. H. R. Fisher: "Industrial Production and Steel Consumption".

EUGENICS SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Symposium on "New Human Demands in Industry". Speakers: Mr. Alec Rodger, The Hon. Michael Layton, Mr. R. Peddie and Dr. K. Hutton.

SOCIETY FOR ANALYTICAL CHEMISTRY, MICROCHEMISTRY GROUP (in the restaurant room of "The Feathers", Tudor Street, London, E.C.4), at 6.30 p.m.—Discussion Meeting on "The Microdetermination of C, H and N in the Presence of Interfering Elements (Metals and Non-metals)".

Thursday, March 20

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Meeting for Election of Fellows. 4.30 p.m.—Mr. L. Rotherham: "Atomic Energy Authority Industrial Group Research Organization (Dounreay Reactor)".

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—General Meeting.

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. N. Jacobson: "Representation Theory for Jordan Algebras".

INSTITUTION OF MECHANICAL ENGINEERS, LUBRICATION GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "How to Bridge the Gap between Theory and Practice in Lubrication".

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Mr. G. M. Dornon and Mr. A. W. Jarman: "Some Factors Influencing the Behaviour of Bitumen Road Surfacing".

SCIENTIFIC FILM ASSOCIATION, SCIENCES COMMITTEE (in the Mezzanine Cinema, Shell-Mex House, Strand, London, W.C.2), at 6.30 p.m.—Meeting on "Recent Development in Research Film". Chairman: Dr. R. H. Brown, M.A.

ROYAL PHOTOGRAPHIC SOCIETY (at 16 Princes Gate, London, S.W.7) at 7 p.m.—Dr. B. H. Crawford and Dr. J. M. Burch: "The Use of Colloidal Photographic Emulsions in the preparation of Interference Filters and Diffraction Gratings".

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at the Royal Army Medical College, Millbank, London, S.W.1), at 7.30 p.m.—Laboratory Meeting. Chairman: Brigadier J. S. K. Boyd, O.B.E., F.R.S.

BRITISH INSTITUTE OF RADIOLOGY, incorporated with the Röntgen Society (at 32 Welbeck Street, London, W.1), at 8 p.m.—Dr. L. F. Lamerton: "An Examination of the Clinical and Experimental Data relating to Possible Hazard to the Individual of Small Doses of Radiation" (Presidential Address).

Friday, March 21

FACULTY OF RADIOLOGISTS (at the Royal College of Surgeons, Lincoln's Inn Fields, London, W.C.2), at 4.45 p.m.—Meeting on "Medical Problems associated with Applied Atomic Energy". Speakers: Dr. J. F. Loutit, Dr. A. S. McLean and Dr. J. D. Abbott.

INSTITUTION OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 5.15 p.m.—Mr. E. J. Dickie, M.B.E.: "The Effective Utilization of Airspace".

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Dr. Eckhart Schmidt: "High-Speed High-Performance Diesel Engines—Their Development and Application" (James Clayton Lecture).

ROYAL PHOTOGRAPHIC SOCIETY (joint meeting with the ASSOCIATION OF PRINTING TECHNOLOGISTS, in the Lecture Theatre of the Science Museum, Exhibition Road, London, S.W.7), at 7.15 p.m.—Mr. M. Hopher: "Three Colour Lithography for Short Runs".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. Cyril Dean Darlington, F.R.S.: "The Control of Evolution in Man".

Saturday, March 22

BRITISH SOCIAL BIOLOGY COUNCIL (at Victoria Hall (North), Bloomsbury Square, London, W.C.1), at 10 a.m.—Conference on "The Education of Scientists".

APPOINTMENTS VACANT

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

ASSISTANT LECTURER (qualified in either pure or applied mathematics) IN MATHEMATICS—The Registrar, University College of North Staffordshire, Keele, Staffs (March 21).

LECTURER or SENIOR LECTURER (male, British, with an honours degree in electrical engineering) IN THE PHYSICS AND ELECTRICAL ENGINEERING DEPARTMENT—The Director of Studies, Royal Naval College, Greenwich, London, S.E.10 (March 21).

PATENT OFFICERS (with an honours degree in science or engineering or equivalent qualifications, and preferably some patent experience) at the U.K.A.E.A. London Office and the Research Establishment at Harwell—The Establishment Officer, United Kingdom Atomic Energy Authority, 11 Charles II Street, London, S.W.1 (March 21).

LECTURER or ASSISTANT LECTURER IN PLANT PHYSIOLOGY (with special reference to metabolism and plant biochemistry)—The Secretary and Registrar, The University, Southampton (March 24).

RESEARCH OFFICER (veterinary surgeon, preferably with post-graduate laboratory experience) AT THE FARM LIVESTOCK RESEARCH CENTRE, Animal Health Trust, Stock, Essex, to specialize in diseases of pigs—The Scientific Director, Animal Health Trust, 14 Ashley Place, London, S.W.1 (March 24).

GUIDE LECTURER (with a university degree or equivalent qualification in geology, and preferably lecturing or teaching experience) AT THE GEOLOGICAL MUSEUM, London—Civil Service Commission, 30 Old Burlington Street, London, W.1, quoting Ref. No. S/4817/68 (March 27).

CHEMIST or BIOCHEMIST (with a good honours degree in chemistry or biochemistry) IN THE DEPARTMENT OF PLANT CELL BIOLOGY, to use and develop ultramicrochemical techniques—The Secretary, John Innes Horticultural Institution, Bayfordbury, Hertford, Herts (March 29).

PHYSICAL CHEMIST or BIOCHEMIST, for research work on special derivatives of viruses and on the preparation of virus crystals in conjunction with a team studying the structure of viruses by physical methods—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1 (March 29).

SENIOR SCIENTIFIC OFFICER (with a first- or second-class honours degree in civil engineering or equivalent) at the Building Research Station (D.S.I.E.), Garston, Herts, for research on engineering design and construction of nuclear power plants, particularly in concrete and reinforced concrete—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting R.609/7A (March 29).

ASSISTANT ALGOLIST (with a degree in botany) at the Windermere Laboratory, for research in freshwater algology—The Director, Freshwater Biological Association, The Ferry House, Ambleside, Westmorland (March 31).

IMPERIAL CHEMICAL INDUSTRIES FELLOWS (preferably with the degree of Ph.D. or equivalent research experience), to carry out original research in Chemistry or Physics for a period not exceeding three years—The Registrar, University College of North Staffordshire, Keele, Staffs (March 31).

UNIVERSITY DEMONSTRATOR IN ORGANIC CHEMISTRY—Dr. F. B. Kipping, University Chemical Laboratory, Lensfield Road, Cambridge (April 2).

ZOOLOGIST (man, with a good honours degree and preferably post-graduate experience in marine ecology), to join, and eventually to