

FORTHCOMING EVENTS

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

Monday, December 1

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 2.30 p.m.—Anniversary Meeting.

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Mr. G. de Q. Robin and Mr. J. J. Holtzschler: "Depth of Polar Ice Caps".

SOCIETY OF ENGINEERS (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. B. R. Byrne: "The Fatigue of Metals—Facts and Theories Reviewed".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (joint meeting with the FINE CHEMICALS GROUP and the LONDON AND SOUTH-EASTERN COUNTIES SECTION of the ROYAL INSTITUTE OF CHEMISTRY, at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Mr. G. E. Smith: "Essential Oils".

Tuesday, December 2

SCHOOL OF PHARMACY, University of London (in the Meyerstein Lecture Theatre, Westminster Hospital Medical School, Horseferry Road, London, S.W.1), at 5.30 p.m.—Sir Eric Rideal, F.R.S.: "Adsorption and Reaction in Monolayers and some Biological Implications".*

Wednesday, December 3

ROYAL SANITARY INSTITUTE (at 90 Buckingham Palace Road, London, S.W.1), at 2.30 p.m.—Discussion on "Investigations into Swimming Bath Water Treatment" (to be opened by Dr. S. G. Burgess, Mr. D. Burns and Mr. C. W. Tidy).

PHYSICAL SOCIETY, COLOUR GROUP (at the Lighting Service Bureau, 2 Savoy Hill, London, W.C.2), at 3.30 p.m.—Mr. Oliver Cox: "The Architectural Use of Colour in Schools".

ROYAL SOCIETY OF MEDICINE, SURGERY SECTION (at 1 Wimpole Street, London, W.1), at 5 p.m.—Discussion on "The Use of Radio-Isotopes in Surgery".

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. D. A. Wright: "A Survey of Present Knowledge of Thermionic Emitters".

UNIVERSITY OF LONDON (in the Senate House, Malet Street, London, W.C.1), at 5.30 p.m.—Prof. M. Born, F.R.S.: "Research in Theoretical Physics by the Department of Mathematical Physics, Edinburgh".* (Further Lectures on December 5 and 11.)

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, POLAROGRAPHIC DISCUSSION PANEL OF THE PHYSICAL METHODS GROUP (at Sir John Cass College, Jewry Street, London, E.C.3), at 6.30 p.m.—Annual General Meeting; Mr. P. R. D. Pomeroy and Mr. R. A. White: "Modification of the Cambridge Polarograph for Derivative Polarography"; Dr. W. Stross: "The Polarographic Determination of Cadmium in Aluminium and some other Alloys".

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Dr. H. H. Green: "Industrial Fluorosis".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Scientific Films: "The Chameleon" (English), "Marvels in Miniature" (Australian), "The Heart of an Ice" (French), "Cardiac Output in Man" (introduced by Prof. J. McMichael).

Wednesday, December 3—Friday, December 5

EUROPEAN ASSOCIATION OF EXPLORATION GEOPHYSICISTS (at the Stadthalle, Corvinusplatz 2, Hanover, Germany).—Third Meeting.

Thursday, December 4

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Prof. H. E. M. Barlow: "Guided Electric Waves".*

PHYSICAL SOCIETY, LOW TEMPERATURE GROUP (in the Lecture Theatre, Science Museum, Exhibition Road, London, S.W.7), at 5 p.m.—Annual General Meeting; at 5.30 p.m.—Prof. F. E. Simon, F.R.S.: "Has Low Temperature Physics any Practical Applications?"

BRITISH INSTITUTION OF RADIO ENGINEERS, SCOTTISH SECTION (in the Department of Natural Philosophy, The University, Edinburgh), at 7 p.m.—Mr. J. H. H. Merriman: "The London to Kirk o' Shotts Television Cable/Radio Link System".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Scientific Papers.

ROYAL SOCIETY OF MEDICINE, NEUROLOGY SECTION (at 1 Wimpole Street, London, W.1), at 8.15 p.m.—Dr. F. M. R. Walshe: "Thoughts on the Equation of Mind with Brain" (Hughlings Jackson Lecture).

UNIVERSITY OF LONDON (in the Swanley Hall, Wye College, Wye, Kent), at 8.15 p.m.—Sir David Brunt, F.R.S.: "The Basis of Micro-climatology".*

Friday, December 5

INSTITUTION OF POST OFFICE ELECTRICAL ENGINEERS (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 5 p.m.—Mr. W. J. Bray, Mr. R. L. Cooke and Mr. R. W. White: "The London-Wenloe Experimental Radio Link for Television".

SOCIETY OF DYERS AND COLOURISTS, LONDON SECTION (at the Royal Society, Burlington House, Piccadilly London, W.1), at 6 p.m.—Dr. P. R. Peacock: "Food Dyes".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. F. J. Siddie: "New Fibres and the Problem of Colouring Them".

SOCIETY OF COSMETIC CHEMISTS OF GREAT BRITAIN (at the British Colour Council, 13 Portman Square, London, W.1).—Mr. Taylor: "Detergents".

Saturday, December 6

HOSPITAL PHYSICISTS' ASSOCIATION (in the Reid-Knox Hall, British Institute of Radiology, 32 Welbeck Street, London, W.1), at 10 a.m.—Discussion on "Ionization Chambers and various Aspects of their Use in the Measurement of X-Rays and Gamma-rays".

BRITISH MYCOLOGICAL SOCIETY (at the Linnean Society of London, Burlington House, Piccadilly, London, W.1), at 12 noon.—Annual General Meeting; at 2.30 p.m.—Discussion on "Micro-Structure in relation to the Identification of Higher Fungi".

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. J. W. Brailsford: "The Mildenhall Treasure".*

APPOINTMENTS VACANT

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

BIOCHEMIST IN THE DEPARTMENT OF PATHOLOGY—The Area Pathologist, Royal Devon and Exeter Hospital, Exeter (December 6).

EDUCATIONAL PSYCHOLOGIST at the Guildford Child Guidance Clinic—The County Medical Officer, County Hall, Kingston-upon-Thames (December 6).

PHYSICIST (Senior Experimental Officer) to organize and supervise operations involving processing of active materials and to be responsible for accounting and movement control of active materials used by research and development group, and PHYSICISTS (Assistant Experimental Officers) to carry out radiation measurements with special reference to health hazards, at a Ministry of Supply establishment at Aldermaston—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting A.292/52A (December 6).

RADIO-BIOLOGIST FOR THE RADIOTHERAPY DEPARTMENT, for research in radio-biology in connexion with radiation in general—The Secretary and House Governor, Mount Vernon Hospital, Northwood, Middx. (December 6).

ENGINEERS at a Ministry of Supply establishment at Bickley, Kent:—Ref. C. 646/52A, for technical inspection of optical and survey instruments and allied equipment; Ref. C. 678/52A, for control of group engaged on above duties—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting the appropriate Ref. No. (December 13).

EXPERIMENTAL OFFICER AT THE NATIONAL PHYSICAL LABORATORY, Teddington, to assist in installation and running of large servo-connected differential analyser and design of other analogue computing equipment—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting D.438/52A (December 13).

SCIENTISTS, Grade II, or SCIENTISTS, Grade III, or SCIENTIFIC TECHNICAL OFFICERS, Grade I (with degrees, or equivalent, in physics, chemistry, mathematics or mining engineering) on the staff of the Director of Scientific Control, to carry out environmental studies at collieries in connexion with a long-term field research into the occurrence and causes of pneumoconiosis—The National Coal Board, Establishments (Personnel) Lobar House, Grosvenor Place, London, S.W.1, quoting T1/568 (December 21).

DIRECTOR OF THE DIVISION OF INDUSTRIAL HYGIENE, New South Wales Department of Public Health—The Agent General for New South Wales, 56 Strand, London, W.C.2 (January 12).

CHAIR OF GEOLOGY AND MINERALOGY—The Secretary of the University Council, Trinity College, Dublin (January 15).

READER IN THE DEPARTMENT OF SOIL SCIENCE AND CHEMISTRY, Imperial College of Tropical Agriculture, Trinidad—The Secretary, Imperial College of Tropical Agriculture, 46 Norfolk Street, London, W.C.2 (January 15).

CHAIR OF CHILD HEALTH in the University of Cape Town—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 31).

LECTURER IN AIRCRAFT STRUCTURES AND DESIGN—The Secretary of University Court, The University, Glasgow (January 31).

AGRICULTURAL OFFICER and a BIOCHEMIST IN THE DEPARTMENT OF AGRICULTURE, Fiji—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting CSC.63/49/61-2.

ASSISTANT (Grade A) IN PHYSICS—The Principal, Technical College, Queen Street South, Huddersfield.

ASSISTANT PHYSICIST (with honours degree in physics) in the RADIOTHERAPY CENTRE—The Group Secretary, War Memorial Hospital, Scunthorpe, Lincs.

ASSISTANT RESEARCH CHEMIST (organic) in the HOP RESEARCH DEPARTMENT—The Registrar, Wye College, Wye, Ashford, Kent.

COMBUSTION RESEARCH CHEMIST, to conduct both research and investigation of practical problems in the combustion of gas turbine and jet engine fuels and to assume some responsibility in the guidance and supervision of this work—The Chief, Personnel Branch, National Research Council, Ottawa, Ont., Canada; or The Chief Scientific Liaison Officer, National Research Council, Africa House, Kingsway, London, W.C.2.

EDUCATIONAL PSYCHOLOGIST (female, with an honours degree in psychology) to the Child Guidance Clinic—The Town Clerk, Town Hall, Bradford.

GEOLOGISTS (with a first- or good second-class honours degree in geology) in the combined Survey Department for Sarawak and North Borneo (C.S.D.6/92/61), and GEOLOGISTS (with a first- or good second-class honours degree in geology) in the British Solomon Islands Protectorate (C.S.D.6/45/61)—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting the appropriate Ref. No.