

FORTHCOMING EVENTS

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

Monday, December 18

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "Have Post-War Broadcast Receivers taken Full Advantage of War-time Development?" (to be opened by Mr. R. B. Armstrong).

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Dr. V. E. Fuchs: "Latest Explorations in British Antarctica".

Tuesday, December 19

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (in the Chemistry Lecture Theatre, Royal College of Science, South Kensington, London, S.W.7), at 2.30 p.m.—Dr. H. H. Green and Dr. Ruth Allcroft: "Copper-Molybdenum Relationships in Disorders of Ruminants".*

EUGENICS SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. Paul Bloomfield: "The Ideal of an Elite".*

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, London, S.W.1), at 5.30 p.m.—Prof. R. H. Evans: "Research and Developments in Pre-Stressing" (Unwin Lecture).

MANCHESTER GEOGRAPHICAL SOCIETY (in the Geographical Hall, 16 St. Mary's Parsonage, Manchester), at 6.30 p.m.—Mr. T. Nigel Browne: "Parts of Southern Italy".

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 6.30 p.m.—Mr. A. Fowler Williams: "A New Monomer, Acenaphthylene; its Polymers and Copolymers".

Wednesday, December 20

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Mr. G. K. Batchelor: "The Application of the Similarity Theory of Turbulence to Atmospheric Diffusion"; Mr. J. M. Craddock: "Advective Temperature Change in the 1000-700 mb and 700-500 mb Layers".

ROYAL SOCIETY OF MEDICINE, COMPARATIVE MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5 p.m.—Discussion on "The Comparative Biology of Natural Fibres".

INSTITUTE OF PETROLEUM, STANLOW BRANCH (joint meeting with the LIVERPOOL SECTION OF THE ROYAL INSTITUTE OF CHEMISTRY, at the Grosvenor Hotel, Chester), at 7.15 p.m.—Apparatus Symposium.

APPOINTMENTS VACANT

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

ASSISTANT PHYSICIST at the Royal Northern Hospital and Prince of Wales General Hospital Joint Radiotherapy Centre—The Secretary, Northern Group Hospital Management Committee, Royal Northern Hospital, Holloway, London, N.7 (December 23).

CHEMIST (with a good honours degree or equivalent professional qualification) in the Executive's Laboratory Service at Chiswick, responsible to a senior chemist for the work of a small section dealing with paints—The Staff Officer, London Transport Executive, 55 Broadway, London, S.W.1, quoting F/EV.149 (December 23).

EXPERIMENTAL OFFICER (with a university degree in botany or agriculture, and a recognized agricultural diploma)—The Honorary Director, Unit of Experimental Agronomy, Department of Agriculture, The University, Oxford (December 23).

LECTURER (Grade II) IN METALLURGY—The Secretary, The University, Birmingham 3 (December 23).

SENIOR LECTURER IN QUANTITY SURVEYING, and STUDIO MASTERS (3), for the School of Architecture, University of Cape Town—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (December 23).

SUPERINTENDENT (Protective Coatings) IN THE EXECUTIVE'S RESEARCH DEPARTMENT at Derby—The Secretary, Railway Executive, 222 Marylebone Road, London, N.W.1 (December 23).

LECTURER IN CHEMISTRY—The Clerk to the Governors, Chelsea Polytechnic, Manresa Road, London, S.W.3 (December 27).

ASSISTANT INSPECTOR (Forestry) IN THE MINISTRY OF AGRICULTURE—The Secretary, Civil Service Commission, Stormont, Belfast (December 29).

SCIENTISTS, Grade III (with a good honours degree in chemistry), IN THE COAL SURVEY LABORATORIES at Chester and Sheffield—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting TT/274 (December 29).

PHYSICIST or ENGINEER to undertake development work in connexion with electronic apparatus for spray assessment—The Secretary, National Institute of Agricultural Engineering, Wrest Park, Silsoe, Beds (December 30).

PRINCIPAL OF THE EGERTON SCHOOL OF AGRICULTURE, Kenya—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting No. 27059/266 (December 30).

SENIOR EXPERIMENTAL OFFICERS, EXPERIMENTAL OFFICERS and ASSISTANT EXPERIMENTAL OFFICERS at Admiralty Experimental Establishments in the vicinity of London, Baldock, Greenock, Haslemere, Portsmouth, Rosyth and Weymouth: MECHANICAL ENGINEERS (Ref. No. C.632/50A) who have had research and development experience in light mechanisms, ELECTRICAL ENGINEERS (Ref. No. D.368/50A) who have had experience in telecommunications, radar,

electronics or light electrical mechanisms, PHYSICISTS (Ref. No. A.335/50A) interested in general physical problems, electronics or acoustics—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (December 30).

SENIOR LECTURER or LECTURER IN PREVENTIVE MEDICINE AND PUBLIC HEALTH—The Registrar, The University, Leeds 2 (December 30).

SENIOR PSYCHOLOGIST to the East African Institute of Social Research attached to Makerere College (University College of East Africa)—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (December 30).

SENIOR SCIENTIFIC OFFICERS and SCIENTIFIC OFFICERS at Admiralty Experimental Establishments in the vicinity of London, Baldock, Greenock, Haslemere, Portsmouth, Rosyth and Weymouth: PHYSICISTS (Ref. No. A.336/50A) capable of undertaking research or development in general physical problems, electronics, acoustics or thermodynamics, ELECTRICAL ENGINEERS (Ref. No. D.367/50A) qualified to undertake research, development or design in telecommunications, radar, electronics, instrumentation or light electrical mechanisms, MECHANICAL ENGINEERS (Ref. C.631/50A) capable of design, development or research work in light mechanisms, structures or hydrodynamics—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (December 30).

ANALYST to take charge of regular chemical analyses of water samples—The Director, Freshwater Biological Association, The Ferry House, Faw Sawrey, Ambleside, Westmorland (December 31).

LECTURER IN BOTANY (preferably in the special fields of either plant physiology or mycology) at Malaya University—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (December 31).

PLANT PATHOLOGIST in the Department of Agriculture, Gold Coast—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting No. 27059/267 (December 31).

PROFESSIONAL ENGINEERS in many Departments of the Civil Service, for a wide variety of engineering duties—The Secretary, Civil Service Commission, Trinidad House, Old Burlington Street, London, W.1, quoting No. 3225 (December 31).

PROFESSOR OF AGRICULTURE (Soil Science) at the Canterbury Agricultural College, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (December 31).

PRINCIPAL SCIENTIFIC OFFICER to be responsible under the Superintending Scientist, Propulsion Research Laboratory, Adelaide, for organizing the Engineering Group of the Laboratory, etc.—The Senior Representative, Department of Supply, Canberra House, 87 Jermyn Street, London, S.W.1 (January 2).

SUGAR CANE EXPERT in the Department of Agriculture, Peradeniya—The Office of the High Commissioner for Ceylon in the United Kingdom, 13 Hyde Park Gardens, London, W.2 (January 5).

SCIENTIST, GRADE II (with a good university honours degree or its equivalent in chemistry) on the staff of the Director of Scientific Control at London headquarters—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting TT/278 (January 6).

HENRY BELL WORTLEY CHAIR OF METALLURGY—The Registrar, The University, Liverpool (January 13).

SCIENTIST, Grade III (with a good honours degree (or equivalent) in mathematics, physics or engineering), in the Field Investigation Group of the Directorate of Scientific Control—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, endorsed TT/279 (January 13).

HEAD OF THE DEPARTMENT OF CHEMISTRY AND BIOLOGY, Liverpool College of Technology—The Director of Education, 14 Sir Thomas Street, Liverpool 1 (January 15).

LECTURER IN ANATOMY at the University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 15).

MUSEUM ASSISTANT IN THE GEOLOGY DEPARTMENT—The Secretary, University College, Gower Street, London, W.C.1 (January 15).

PROFESSOR OF CIVIL ENGINEERING at Canterbury University College, Christchurch, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 15).

LECTURER IN PHYSICS at the University of Natal, Pietermaritzburg—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 22).

GARDINER CHAIR OF BACTERIOLOGY—The Secretary of University Court, The University, Glasgow (January 30).

COW AND GATE FELLOWSHIP for research into problems associated with nutrition in infants and children—The Registrar, The University, Manchester 13 (January 31).

PROFESSOR OF APPLIED MATHEMATICS at the University of the Witwatersrand, Johannesburg—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 31).

RESEARCH FELLOWSHIP IN THE DEPARTMENT OF ASTRONOMY, Australian National University—The Administrative Officer in the United Kingdom, 27 Russell Square, London, W.C.1 (February 1).

SENIOR LECTURER IN CHEMICAL PATHOLOGY at the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (February 1).

I.C.I. RESEARCH FELLOWSHIPS IN BIOCHEMISTRY, CHEMISTRY, ENGINEERING, PHARMACOLOGY or PHYSICS—The Secretary, The University, Edinburgh (March 1).

PROFESSORSHIP IN THE DEPARTMENT OF PHYSICS—The Registrar, University of Manitoba, Winnipeg, Canada (March 31).

ASSISTANT PROFESSOR OF ANATOMY—The Dean, Faculty of Medicine, Dalhousie University, Halifax, Nova Scotia, Canada.

CHEMIST or BIOCHEMIST (with first- or second-class honours) for research in animal nutrition, with special reference to dietary factors affecting digestion—The Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire.