

FORTHCOMING EVENTS

Tuesday, July 18

COUNCIL FOR THE PRESERVATION OF RURAL ENGLAND (at the Royal Institute of British Architects, 86 Portland Place, London, W.1), at 2.30 p.m.—Annual General Meeting. Mr. Harold Abraham, C.B.E.: "The Amenity Societies, the National Parks Commission and their Common Cause".

APPOINTMENTS VACANT

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

ASSISTANT, Grade "B" (with a good honours degree, together with some research, industrial or teaching experience, and preferably a knowledge of some branch of modern applied mathematics such as operation research, numerical analysis or electronic computers) IN MATHEMATICS—The Principal, Brunel College of Technology, Woodlands Avenue, Acton, London, W.3 (July 19).

LECTURER (Grade II) or ASSISTANT LECTURER (Grade III) IN CLINICAL PATHOLOGY IN THE DEPARTMENT OF VETERINARY MEDICINE at the School of Veterinary Science, Langford—The Registrar and Secretary, The University, Bristol (July 19).

RESEARCH SOCIOLOGIST IN THE DEPARTMENT OF NUTRITION, for an investigation of social factors affecting nutrition—The Secretary, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8 (July 19).

LECTURER or ASSISTANT LECTURER (graduate with an interest in the philosophy of science) IN PHILOSOPHY—The Registrar, The University, Leicester (July 20).

ASSISTANT, Assistant Experimental Officer grade (preferably with a degree and some knowledge of languages), with the Agricultural Research Council's Weed Research Organization, near Oxford, for duties which include abstracting, indexing and responsibility for the Organization's Library—The Secretary, Agricultural Research Council, Weed Research Organization, Begbroke Hill, Sandy Lane, Kidlington, Oxford (July 22).

COMPUTER OFFICER (graduate) IN THE SUB-DEPARTMENT OF NUMERICAL ANALYSIS—The Registrar, The University, Liverpool (July 22).

GRADUATE (with a degree in biochemistry or related subjects), to take part in a chemical and biochemical investigation concerned with fruits and vegetables—The Director, Low Temperature Research Station, A.R.C., Downing Street, Cambridge (July 22).

LECTURER or JUNIOR LECTURER (with a postgraduate degree in biochemistry and some teaching experience) IN THE DEPARTMENT OF BIOCHEMISTRY—The Secretary, The London Hospital Medical College, Turner Street, London, E.1 (July 22).

LECTURERS (preferably with research and/or industrial experience) IN PHYSICAL CHEMISTRY—The Principal, Nottingham and District Technical College, Nottingham (July 22).

RESEARCH ASSISTANT (graduate in science, preferably physics, and with a knowledge of electronics), for investigations into the measurement of radioactivity in livestock—The Registrar, The University, Leeds 2 (July 22).

RESEARCH ASSISTANT IN THE DEPARTMENT OF GEOLOGY, to collaborate in field and laboratory studies of Irish Dalradian rocks—The Registrar, The University, Liverpool (July 22).

SCIENTIFIC OFFICER or SENIOR SCIENTIFIC OFFICER (with a good honours degree, and preferably some postgraduate experience), to work on biochemical processes in seeds and seedlings—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (July 22).

TEMPORARY LECTURER IN PURE MATHEMATICS—The Registrar, University College, Singleton Park, Swansea (July 22).

RESEARCH STUDENT IN X-RAY CRYSTALLOGRAPHY, to work for a higher degree under the supervision of Dr. S. C. Nyburg on crystal structures and absorption spectra of transition metal complexes—The Registrar, University College of North Staffordshire, Keele, Staffs (July 25).

SCIENTIFIC OFFICER, SENIOR SCIENTIFIC OFFICER or PRINCIPAL SCIENTIFIC OFFICER (suitably qualified scientist, preferably with experience of blood grouping or serology), to extend the work of the Organization on antigens and biochemical variants in cattle blood—The Secretary, Animal Breeding Research Organization, Glenbourne, South Oswald Road, Edinburgh 9 (July 29).

LECTURER (medical or honours science graduate, with experience in general microbiology or microbial chemistry, and in research methods) IN BACTERIOLOGY—The Secretary, The University, Edinburgh (July 31).

LECTURER or SENIOR LECTURER (preferably with a special interest and experience in dairy husbandry and postgraduate experience in animal physiology) IN THE DEPARTMENT OF AGRICULTURE—The Registrar, The University, Leeds 2 (July 31).

PLANT PHYSIOLOGIST, Scientific Officer grade (with an honours degree and preferably postgraduate experience), to work on light intensity and leaf canopy development in orchards in relation to tree form and its modification for high yield—The Secretary, East Malling Research Station, Maidstone, Kent (August 1).

POSTDOCTORAL FELLOW IN THE DEPARTMENT OF CHEMISTRY, to work on mould metabolites—Prof. R. A. Raphael, Department of Chemistry, The University, Glasgow, W.2 (August 1).

SENIOR TECHNICIAN IN THE DEPARTMENT OF AGRICULTURE, University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 4).

LECTURER or ASSISTANT LECTURER IN ZOOLOGY (ENTOMOLOGY) at the University College of The West Indies—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 7).

TECHNICIAN (qualified and experienced draughtsman, preferably with photographic experience) IN THE DEPARTMENT OF GEOGRAPHY, University College, Ibadan, Nigeria, for work involving the prepara-

tion of maps for display and publication—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 12).

SENIOR RESEARCH ASSISTANTS and RESEARCH ASSISTANTS IN FLUIDS MECHANICS—Prof. K. Stewartson, Science Department, The University, South Road, Durham (August 15).

CHAIR OF PATHOLOGY in Makerere University College, East Africa—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 20).

CHAIR OF PHYSICS at Fouroh Bay College, University College of Sierra Leone—The Secretary Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 31).

LECTURER (with an honours or higher degree in chemical engineering or equivalent qualifications, and preferably an interest in mass transfer or nuclear chemical engineering) IN CHEMICAL ENGINEERING at the University of Canterbury, New Zealand—The Secretary, Association of Universities of the British Commonwealth, Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, August 31).

LECTURERS (3) (with special qualifications in inorganic, organic or physical chemistry) IN CHEMISTRY at the University of Canterbury, Christchurch, New Zealand—The Secretary, Association of Universities of the British Commonwealth, Marlborough House, Pall Mall, London, S.W.1, or The Registrar, University of Canterbury (New Zealand and London, August 31).

SCIENTIFIC OFFICER (honours graduate with a special interest in plant breeding and genetics), for work on tree fruits under experienced leadership, as one of a team of fruit breeders—The Secretary, East Malling Research Station, Maidstone, Kent (August 31).

SCIENTIFIC OFFICER (honours graduate), for research on problems arising out of the vegetative propagation of fruit plants—The Secretary, East Malling Research Station, Maidstone, Kent (September 30).

ASSISTANT LECTURER (with a good honours degree, and preferably research and/or industrial experience) IN PHYSICAL CHEMISTRY—The Registrar, Hatfield College of Technology, Hatfield, Herts.

ASSISTANT PROFESSOR (with Ph.D. or equivalent, and preferably with a background and experience in marine biology) of BIOLOGY, to give instruction primarily in animal physiology—Head, Department of Biology, Memorial University of Newfoundland, St. John's, Newfoundland, Canada.

CHEMIST (with an honours degree in agricultural chemistry or chemistry, and preferably at least one years postgraduate training at an experimental station) IN THE DEPARTMENT OF AGRICULTURE, Uganda, for research work on soil fertility problems connected with tropical crop rotations, manures and fertilizers—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.63/9/09/C1.

CHEMIST (with some research experience in physics or biochemistry), to work on certain aspects of the chemistry of wheat protein; and an ASSISTANT (male, with some experience in the management of laboratory animals), for a small animal unit concerned mainly with nutritional research on flour and bread—The Director of Research, Cereals Research Station, Old London Road, St. Albans, Herts.

GRADUATE (preferably with previous experience in tissue culture or virology), to be responsible for the maintenance and supply of tissue cultures needed for research on trachoma and related eye diseases—Dr. L. H. Collier, Trachoma Research Unit, Lister Institute, Chelsea, Bridge Road, London, S.W.1.

LECTURER or ASSISTANT LECTURER (with a degree in agriculture, or equivalent, and preferably with some tropical experience) IN AGRICULTURE at the Imperial College of Tropical Agriculture, University College of The West Indies, Trinidad—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1.

LECTURER (with an honours degree or equivalent qualification in metallurgy or physics) IN THE SCHOOL OF METALLURGY, University of New South Wales, Australia—The Agent-General for New South Wales, 56-57 Strand, London, W.C.2, and The Appointments Section, University of New South Wales, Box 1, Post Office, Kensington, N.S.W. Australia.

MASTER (with a good honours degree) TO TEACH CHEMISTRY throughout the School—The Headmaster, King Edward VII School, Lytham.

PHYSICISTS, to carry out independent research and to take an interest in a broad range of applications of physics to the building industry—Dr. A. R. Collins, Director of Research and Technical Services, Cement and Concrete Association, Wexham Springs, Stoke Poges, Buckinghamshire.

POSTDOCTORAL RESEARCH FELLOW IN ORGANIC CHEMISTRY—Prof. R. C. Cookson, The University, Southampton.

POSTGRADUATE RESEARCH ASSISTANT (with a knowledge of X-ray diffraction methods), for studies of liquid structure under the personal supervision of Prof. J. D. Bernal—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1.

RESEARCH ASSISTANT (preferably with experience in cytology), to take part in a programme designed to study human chromosome abnormalities and associated disorders—The Secretary, Genetics Department, The University, Sheffield, 10.

RESEARCH ASSISTANT, to help with current research on an immunological project connected with rheumatoid arthritis—The Pathologist, Stoke Mandeville Hospital, Aylesbury, Bucks.

RESEARCH OFFICER (ECONOMIC BOTANIST) (male, between 24-45, with an honours degree in natural science, two years postgraduate training, a good general knowledge of the subject, and preferably some field experience) IN THE DEPARTMENT OF AGRICULTURE, North Borneo, to deal with the selection and breeding of the major crops of North Borneo—The Director of Recruitment, Colonial Office, London, S.W.1, quoting Ref. BCD.63/21/09/C1.

RESEARCH TECHNICIAN (with a knowledge of chemistry, physics or biochemistry) to assist in the study of biochemical changes to patients and experimental animals undergoing heart operations by means of heart-lung bypass procedures—The House Governor, Brompton Hospital, South Kensington, London, S.W.7, quoting PR2.

SENIOR LECTURER (qualified to teach microbiology to final degree and Diploma in Technology standard) IN MICROBIOLOGY—The Registrar (Department F), Bradford Institute of Technology, Bradford 7.

SENIOR TECHNICIAN (Grade 1) or SCIENTIFIC OFFICER FOR THE MICROBIOLOGICAL ASSAY UNIT (Vitamin B₁₂ and folic acid), City