

FORTHCOMING EVENTS

Thursday, July 25

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at the Hospital for Tropical Diseases, 4 St. Pancras Way, London, N.W.1), at 7.30 p.m.—Clinical Meeting. Chairman: Brigadier J. S. K. Boyd, O.B.E., F.R.S.

Friday, July 26

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (joint meeting of the FOOD LAW INSTITUTE OF THE UNITED STATES, THE SOCIETY FOR ANALYTICAL CHEMISTRY, and the ASSOCIATION OF PUBLIC ANALYSTS, at the Royal Institution, Albemarle Street, London, W.1), at 10 a.m.—Conference on "The Control of Chemical Additives in Food".

APPOINTMENTS VACANT

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

OPERATIONAL RESEARCH SCIENTISTS (with a good honours degree in engineering, physics, mathematics or statistics, the ability to handle data, to think objectively, and to exercise a high degree of imagination and initiative) in THE N.C.B.'S FIELD INVESTIGATION GROUP, based in London, to study a wide variety of projects in planning, production and in human problems—The National Coal Board, Staff Department, Hobart House, London, S.W.1, quoting X/756/2/B (July 25).

ADULT LABORATORY STEWARD (with experience in the organization of laboratories, stores or workshops, and preferably some skill with hand tools and model making)—The Principal, Derby and District College of Technology, Normanton Road, Derby (July 27).

ASSISTANT LECTURER (preferably with a special interest in some aspect of social geography) in GEOGRAPHY—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1 (July 27).

DEMONSTRATOR in the DEPARTMENT of PHYSICAL CHEMISTRY—The Registrar, The University, Leeds 2 (July 31).

HEAD (with good qualifications, administrative ability, and the capacity to further the development of courses in the application of mathematics to industrial problems) of THE DEPARTMENT of MATHEMATICS, including Industrial Statistics—The Registrar, College of Technology and Commerce, Leicester (July 27).

SENIOR LECTURER in ELECTRONICS; a **SENIOR LECTURER** in METALLURGY; a **LECTURER** in METALLURGY; an **ASSISTANT**, Grade "B", in CHEMISTRY; an **ASSISTANT**, Grade "B", in BIOLOGY; an **ASSISTANT**, Grade "B", in METALLURGY; an **ASSISTANT**, Grade "B", in MATHEMATICS and a **LECTURER** in PHYSICS—The Clerk to the Governing Body, Brunel College of Technology, Woodlands Avenue, Acton Hill, London, W.3 (July 27).

ZOOLOGIST (graduate in zoology of a British university) at the Dove Marine Laboratory—The Registrar, King's College, Newcastle upon Tyne (July 27).

ASSISTANT LECTURER (with a qualification in bacteriology and suitable postgraduate experience) in BACTERIOLOGY—The Secretary, North of Scotland College of Agriculture, 41½ Union Street, Aberdeen (July 31).

LECTURER in ORGANIC CHEMISTRY—The Secretary of University Court, The University, Glasgow (July 31).

LECTURER in the DEPARTMENT of ELECTRONICS—The Registrar, The University, Southampton (July 31).

RESEARCH ASSISTANT (with a good honours degree and some post-graduate experience in sedimentary petrology, or palaeobotany, or stratigraphical work) in the DEPARTMENT of GEOLOGY, to work under the supervision of Prof. F. W. Cope, on a detailed study of the upper coal measures of North Staffordshire—The Registrar, University College of North Staffordshire, Keele, Staffs (July 31).

DAIRY CHEMIST (with an honours degree in chemistry and preferably experience of dairy chemistry) in the DAIRYING DEPARTMENT (at Auchincruive), for investigational work and the supervision of routine analyses—The Secretary, West of Scotland Agricultural College, 6 Blythswood Square, Glasgow, C.2 (August 1).

W. T. HENLEY FELLOW (with a good university degree in electrical engineering or in physics), for research work in electrical engineering—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (August 1).

BIOCHEMIST (male or female, with an appropriate science degree or the A.R.I.C. or other approved qualifications) in the PATHOLOGY DEPARTMENT—The Group Secretary, Southport and District H.M.C., Promenade Hospital, Southport (August 3).

CHAIR OF EDUCATION—The Secretary, The University, Exeter (August 3).

PHYSICAL CHEMISTS (with an honours degree or equivalent, and experience in corrosion or a related field) at the Central Electricity Authorities' Research Laboratories, Leatherhead, Surrey, for work on corrosion problems arising in nuclear and conventional power stations—The Director of Establishments, Winsley Street, London, W.1, quoting Ref. N/296 (August 3).

SENIOR LECTURER or **ASSISTANT LECTURER** in the DEPARTMENT of PHYSICS—The Registrar, The University, Manchester (August 12).

RESEARCH CHEMISTS (2) (with a university honours degree in science with chemistry or organic chemistry as major subjects together with some years of postgraduate research experience) in the C.S.I.R.O. WOOL TEXTILE RESEARCH LABORATORIES, Geelong, Victoria, Australia, to carry out investigations on chemical problems associated with the wet-processing of wool—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting Ref. No. 462/99 (August 17).

STUDENT for research on the kinetics of gaseous oxidation reactions—The Registrar, The University, Hull (August 17).

JUNIOR LECTURER (young graduate in engineering or physics, interested in heat, light, sound and ventilation) in the DEPARTMENT of APPLIED PHYSIOLOGY—The Dean, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1 (August 30).

LECTURER (with an honours degree in engineering, an interest in research, and some experience in the fields of nuclear engineering and/or of the compression ignition engine) in MECHANICAL ENGINEERING—The Registrar, The University, Edgbaston, Birmingham 15 (August 31).

PROFESSOR OF FARM MANAGEMENT; a **PROFESSOR OF AGRICULTURAL CHEMISTRY**; a **PROFESSOR OF CHEMICAL ENGINEERING**; and a **PROFESSOR OF CELTIC ARCHAEOLOGY**—J. P. MacHale, Secretary and Bursar, University College, Dublin (September 15).

ASSISTANT PROFESSOR (preferably graduate with soil science specialization and having Ph.D. degree or equivalent training) of SOIL SCIENCE—C. F. Bentley, Department of Soil Science, University of Alberta, Edmonton, Alberta, Canada (October 31).

DIRECTOR of the COMMONWEALTH INSTITUTE of ENTOMOLOGY, London—The Secretary, Commonwealth Agricultural Bureaux, Farnham House, Farnham Royal, Bucks (October 31).

ANALYTICAL CHEMIST (male or female), for work on gas analysis of hydrocarbon mixtures by physical and classical methods—Prof. H. Ford, Mechanical Engineering Department, Imperial College, London, S.W.7.

ANIMAL ATTENDANT (with previous experience)—The Secretary, Royal Veterinary College, Royal College Street, London, N.W.1.

ASSISTANT EXPERIMENTAL OFFICERS (chemists, physicists, mathematicians, civil and mechanical engineers) at the ROAD RESEARCH LABORATORY (D.S.I.R.), Harmondsworth, Middlesex, for varied and interesting work on materials, methods of construction, traffic and safety—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting A.195/7A.

ASSISTANT EXPERIMENTAL or **EXPERIMENTAL OFFICER** in the MICROBIOLOGY UNIT to work on legumes and root nodule bacteria and/or microbial decomposition of grass leys—The Secretary, The Grassland Research Institute, Hurley, near Maidenhead.

ASSISTANT LECTURER in ORGANIC CHEMISTRY—The Secretary, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8.

ASSISTANT LECTURER or **LECTURER** in PURE AND/OR APPLIED MATHEMATICS—The Secretary of the Trustees, Magee University College, Londonderry, N. Ireland.

ASSISTANT RECORDIST (education to G.C.E. standard and preferably previous experience in electro-encephalographic recording) in the DEPARTMENT of APPLIED PHYSIOLOGY, Maida Vale Hospital, London, W.9—The Secretary, The National Hospitals for Nervous Diseases, Queen Square, London, W.C.1.

CHEMIST or **BIOCHEMIST**, Senior Scientific Officer or Scientific Officer grade, to study the uptake and metabolism of radioisotopes by plants, by field and laboratory work—The Group Recruitment Officer (823/34), Atomic Energy Research Establishment, Harwell, Didcot, Berks.

DEPUTY DIRECTOR; and a **LECTURER** or **ASSISTANT LECTURER** on the STAFF of the COMPUTATIONAL UNIT which is about to be set up and will be equipped with a Ferranti Mark II Mercury electronic computer—The Secretary of the Senate, University of London, Senate House, London, W.C.1.

ELECTRICAL ENGINEER (preferably with an honours degree and an elementary knowledge of feedback engineering) in the PLANT ENGINEERING DIVISION, for development work having the primary objective of automating steelworks plant—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1, quoting "E.7".

GEOLOGISTS (with a first- or upper division second-class honours degree in geology) with the Government of British Guiana, for general geological mapping and mineral investigations in the interior of British Guiana—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.105/30/02.

HEAD (with high academic qualifications in mathematics, with teaching and research or industrial experience) of the DEPARTMENT of MATHEMATICS—The Principal, Technical College, Queen Street South, Huddersfield.

HOSPITAL BIOCHEMIST (with an honours degree, preferably in biochemistry or chemistry), to participate in research into the biochemical aspects of fungal diseases of the skin—The Group Secretary, Huddersfield Hospital Management Committee, The Royal Infirmary, Huddersfield.

JUNIOR LECTURER in ENTOMOLOGY—The Dean, London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1.

LIBRARIAN (with a working knowledge of at least one foreign language, and preferably experience of scientific literature)—The Secretary, Research Station (University of Bristol), Long Ashton, Bristol.

MINERALOGIST (with a first- or upper division second-class honours degree in geology, with specialization in mineralogy and some experience in X-ray crystallography) in the GEOLOGICAL SURVEY DEPARTMENT, Government of Tanganyika, to work chiefly in the GEOLOGICAL SURVEY LABORATORIES on the identification and study of minerals being investigated by the Department—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.105/8/04.

PHYSICAL CHEMISTS and **METALLURGISTS**, for the study of problems of corrosion of metals in water and steam at elevated temperatures arising from development of new alloys for use in high temperature pressurized water reactors—The Group Recruitment Officer (830/2), Atomic Energy Research Establishment, Harwell, Didcot, Berks.

POST-DOCTORAL RESEARCH FELLOW in UPPER ATMOSPHERE PHYSICS, for investigations of the spectrum of the aurora and auroral ion in the P₈ region—Dr. A. Vallance Jones, Department of Physics, University of Saskatchewan, Saskatoon, Saskatchewan, Canada.

PROFESSOR (NUCLEAR ENGINEER) in APPLIED SCIENCE, to take charge of a new course for highly selected engineering graduates leading to a Master's degree, to co-ordinate instruction in the several departments, to be responsible for setting up demonstration equipment, such as a subcritical assembly, and to teach the principles of nuclear engineering in at least one department—Dean H. G. Conn, Queen's University, Kingston, Ontario, Canada.

RESEARCH ASSISTANTS (2), for work on the action of gamma radiation on organic compounds and reactions—The Registrar, King's College, Newcastle-upon-Tyne.