

APPOINTMENTS VACANT

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

BIOCHEMISTS (2) (science graduates, preferably with experience in medical biochemistry), for duties involving laboratory work in clinical pathology at Foresterhill or at Woodend Hospital—The Secretary, The University, Aberdeen (July 27).

ANIMAL PHYSIOLOGIST (with research experience), to develop work in the field of adaption of animals to environment—The Secretary, Animal Breeding Research Organization, A.R.C., Glenbourne, South Oswald Road, Edinburgh 9 (July 29).

LECTURER or ASSISTANT LECTURER in ORGANIC CHEMISTRY—The Registrar, The University, Manchester 13 (July 31).

LECTURER in PSYCHOLOGY at Victoria University of Wellington, New Zealand—The Secretary, Association of Universities of the British Commonwealth, Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, August 4).

LECTURER (preferably with research experience in surface chemistry or chemical kinetics) in **PHARMACY** at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, Marlborough House, Pall Mall, London, S.W.1 (Australia and London, August 11).

LECTURER (graduate in science or engineering) in **THE DEPARTMENT OF BUILDING SCIENCE**—The Registrar, The University, Liverpool (August 12).

RESEARCH ASSISTANT (with a higher degree in theoretical physics or mathematics) in **THEORETICAL PHYSICS**—The Registrar and Secretary, King's College (University of Durham), Newcastle-upon-Tyne 1 (August 12).

FELLOW (specialized in organic chemistry, with special reference to the chemistry of compounds of neuropharmacological significance) in **THE DEPARTMENT OF PHYSIOLOGY**, John Curtin School of Medical Research, Australian National University—The Secretary, Association of Universities of the British Commonwealth, Marlborough House, Pall Mall, London, S.W.1 (August 14).

PHYSICAL RESEARCH CHEMIST (physical chemist, preferably with several years' postgraduate experience), for work concerned with fundamental studies on gelation—The Director of Research, British Gelatine and Glue Research Association, 2a Dalmeny Avenue, London, N.7 (August 14).

LECTURER or ASSISTANT LECTURER in THE DEPARTMENT OF APPLIED MATHEMATICS—The Registrar, The University, Liverpool (August 15).

LECTURER/SENIOR LECTURER (preferably with research interests in epidemiological or immunological aspects) in **PARASITOLOGY** in the Faculty of Rural Science, University of New England, Armidale, New South Wales, Australia, to teach and carry out research in parasitology with particular reference to livestock aspects—The Secretary, Association of Universities of the British Commonwealth, Marlborough House, Pall Mall, London, S.W.1 (Australia and London, August 15).

RESEARCH ASSISTANTS (2) (with at least a B.Sc. degree or equivalent, and a special interest in physical chemistry or chemical engineering) in **THE DEPARTMENT OF CHEMISTRY**, to continue a study of the equilibrium properties of imperfect gases under the terms of a contract between the University and the D.S.I.R.—The Registrar (Room 22, O.R.B.), The University, Reading (August 15).

SENIOR TECHNICIAN or TECHNICIAN (with the A.L.S.T. or equivalent qualification) in **THE DEPARTMENT OF ZOOLOGY**, University of Khartoum—The Registrar, University of Khartoum, c/o Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 15).

TEXTILE TECHNOLOGIST (man or woman, with a first- or second-class honours degree in textile technology, chemistry or physics, or Associate or Fellow of the Textile Institute, or equivalent qualifications) at the Tropical Products Institute, London, W.C.1, to supervise a group concerned with research into, and laboratory examination of, various aspects of animal and vegetable fibres, pulp, paper and board-making materials, hides, skins, etc., of tropical origin—Civil Service Commission, 17 North Audley Street, London, W.1, quoting Ref. No. S/5333/61 (August 15).

LECTURER or ASSISTANT LECTURER (with experience and research interests in plant physiology) in **BOTANY** at the University College of Rhodesia and Nyasaland—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 20).

LECTURER in MECHANICAL ENGINEERING—The Registrar, Trinity College, Dublin 2 (August 28).

READER in AERONAUTICS at Imperial College—The Academic Registrar, University of London, Senate House, London, W.C.1 (August 29).

DIRECTOR OF THE NATURAL HISTORY MUSEUM, Adelaide, South Australia—The Agent-General for South Australia, 56 Strand, London, W.C.2 (August 31).

KEEPER OF SCIENTIFIC BOOKS (with considerable experience of university or research library administration and a good honours degree preferably in science), to superintend the Radcliffe Science Library—The Librarian, Bodleian Library, Oxford (August 31).

LECTURER in PHILOSOPHY at the University of Canterbury, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, August 31).

LECTURERS (3) in **CHEMISTRY** at the University of Auckland, 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).

READER (with a special interest in the properties of materials) in **ELECTRICAL ENGINEERING** at Imperial College—The Academic Registrar, University of London, Senate House, London, W.C.1 (August 31).

LECTURER in THE DEPARTMENT OF MEDICAL PHYSICS—The Secretary, Royal Free Hospital School of Medicine (University of London), 8 Hunter Street, London, W.C.1 (September 1).

SENIOR LECTURER in APPLIED ELECTRONICS at Victoria University of Wellington, New Zealand—The Secretary, Association of Universities of the British Commonwealth, Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, September 1).

LECTURER or ASSISTANT LECTURER (medically or non-medically qualified candidate) in **THE DEPARTMENT OF HISTOLOGY**—The Registrar, The University, Liverpool, quoting Ref. CV/N (September 4).

LECTURER or JUNIOR LECTURER in PURE MATHEMATICS—The Registrar, Trinity College, Dublin 2 (September 4).

LECTURER in SOCIAL ANTHROPOLOGY at the University of Auckland, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, September 8).

LECTURER/SENIOR LECTURER (well qualified in electrical engineering or physics, general experience in electronics and a considerable detailed knowledge of solid state devices and circuits) in **ELECTRICAL ENGINEERING** at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, Marlborough House, Pall Mall, London, S.W.1 (Australia and London, September 15).

SENIOR LECTURER in PHYSICS at Victoria University of Wellington, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, September 30).

ASSISTANT LECTURER (with an honours degree or an honours diploma in technology in applied physics, and preferably research or industrial experience in some branch of applied physics) in **PHYSICS**—The Secretary, Northampton College of Advanced Technology, St. John Street, London, E.C.1.

BIOCHEMIST (with a first- or second-class honours degree or graduate member of the Royal Institute of Chemistry), for duties in the Haematological Laboratory—The House Governor, King's College Hospital, Denmark Hill, London, S.E.5.

LECTURER or ASSISTANT LECTURER (particularly interested in petrology and mineralogy) in **GEOLOGY**—Prof. D. Williams, Geology Department, Imperial College of Science and Technology, London, S.W.7.

LECTURER (preferably with a higher degree and research experience in an industrial environment) in **METALLURGY** in the Department of Materials—The Recorder, College of Aeronautics, Cranfield, Bletchley, Bucks.

LECTURER (university graduate in physics with industrial and/or research experience in radiation protection or a kindred subject, and preferably some teaching experience) in **PHYSICS**—The Clerk to the Governing Body, Borough Polytechnic, Borough Road, London, S.E.1.

PHYSICISTS or ELECTRICAL ENGINEERS (with experience in one or more of the following fields: high vacuum; R.F. techniques (75 Mc./s.); high power rectifier and pulse circuits; or general electronic instrumentation and controls), to assist with the construction and commissioning of a large heavy ion linear accelerator—The Assistant Director, Linear Accelerator Laboratory, Physics Department, The University, Manchester 13.

POSTGRADUATE STUDENT (recent graduate with a good degree in physics or physical chemistry) in **THE DEPARTMENT OF PHYSICS**, to research under the supervision of Dr. J. G. Powles on some aspect of magnetic resonance—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1.

RESEARCH ASSISTANT (recent graduate in chemistry with an interest in zoology or comparative biochemistry), to join a team investigating chemical constituents of the biles of many species, with a view to a fuller understanding of evolutionary theory and taxonomic principles—Prof. G. A. D. Haslewood, Biochemistry and Chemistry Department, Guy's Hospital Medical School, London Bridge, London, S.E.1.

RESEARCH ASSISTANT (recent physics graduate) in **THE DEPARTMENT OF PHYSICS**, for track analysis in connexion with the National Bubble Chamber project—The Assistant Registrar (Science), The University, Edgbaston, Birmingham 15.

SCIENTIFIC OFFICER (with a first- or second-class honours degree in chemical engineering or in chemistry, and postgraduate training or experience in chemistry) at the Humber Laboratory, Kingston-upon-Hull, Yorkshire, to work on problems of both fundamental and applied research concerned with fish-smoking; the transport of fresh and frozen fish; and the manufacture of fish meal—The Director, Torry Research Station, D.S.I.R., Aberdeen, quoting Ref. Torry 8Z.

SENIOR LECTURER (graduate in pharmacy or chemistry with an established interest in the medicinal field) in **MEDICINAL CHEMISTRY** at the Department of Pharmacy—The Secretary, The Royal College of Science and Technology, George Street, Glasgow, C.1.

SENIOR LECTURER (with a good university degree in agriculture or veterinary science, considerable postgraduate experience in research and/or teaching in a higher institution, and conversant with tropical work in animal husbandry) in **ANIMAL HUSBANDRY** in the School of Agriculture, Kumasi College of Technology, Ghana—The Assistant Registrar, Kumasi College of Technology, 29 Tavistock Square, London, W.C.1.

SENIOR RESEARCH ASSISTANT (with a Ph.D. or appropriate research experience) in **THE DEPARTMENT OF PHYSICS**, The University, Leeds 2.

SENIOR RESEARCH ASSOCIATES (2) (experienced electrical engineers or physicists) in **THE DEPARTMENT OF PHYSICS**, for the development of the proton synchrotron—The Assistant Registrar (Science), The University, Edgbaston, Birmingham 15.

TECHNICAL OFFICER (with a degree or National Diploma in Agriculture or a degree in agricultural botany), to assist in work on herbage seed production—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.