

## APPOINTMENTS VACANT

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

**TECHNICAL ASSISTANT** to take part in a research project into the structure and function of invertebrate nervous systems using various modern techniques—Prof. G. M. Hughes, Department of Zoology, The University, Bristol, 8 (August 1).

**RESEARCH ASSISTANT** in the DEPARTMENT OF SOCIOLOGY—The Registrar, University of Essex, Wivenhoe Park, Colchester, Essex (August 4).

**RESEARCH ASSISTANT** in the CHEMISTRY DEPARTMENT for an investigation of the synthesis of new unsaturated carbohydrate derivatives for testing as anti-tumour agents—Prof. J. Hough, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8 (August 5).

**EDITORIAL ASSISTANTS** (with a good degree in chemistry and for some duties a working knowledge of languages would be an asset) for various duties with the Society's scientific publications—The Editor, The Chemical Society, Burlington House, Piccadilly, London, W.1 (August 10).

**LECTURERS or ASSISTANT LECTURERS** (2) in the DEPARTMENT OF ELECTRICAL ENGINEERING and ELECTRONICS (candidates for one of the posts should be specialists in the field of control engineering)—The Registrar, The University, Liverpool, quoting Ref. RV/87 (August 10).

**ASSISTANT EXPERIMENTAL OFFICER** (with a degree in botany, chemistry or a related subject) in the ENTOMOLOGY SECTION to participate in studies on the behaviour of dipterous pests; and an **ASSISTANT EXPERIMENTAL OFFICER** (with a degree in botany, chemistry or a related subject) in the PLANT PHYSIOLOGY SECTION to assist with work on the extraction and purification of plant hormones and the study of their physiological properties—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (August 11).

**RESEARCH ASSISTANT** (with a degree in botany, biochemistry, microbiology or genetics, and a special interest in biochemical genetics, particularly enzymology) in the DEPARTMENT OF BOTANY—The Secretary, University College London, Gower Street, London, W.C.1 (August 11).

**COMPUTING ASSISTANT** to assist members of staff and postgraduate students in the DEPARTMENT OF MECHANICAL ENGINEERING in the development and operation of ALGOL programmes for the University KDF9 computer—The Registrar and Secretary, The University, Leeds, 2 (August 12).

**ASSISTANT EXPERIMENTAL OFFICER** (graduate with an interest in the physiological aspect of host-parasite relations would be suitable) in the MYCOLOGY SECTION for work on the grey mould diseases of soft fruit and tomatoes—The Secretary, Scottish Horticultural Research Institute, Invergowrie, Dundee (August 14).

**ASSISTANT KEEPER** (with an appropriate degree which should include botany and/or the Diploma of the Museums Association) of NATURAL HISTORY—The Director, Castle Museum, Norwich, NOR 65B (August 14).

**LECTURER** (Clinical) in the DEPARTMENT OF PATHOLOGY—The Assistant Registrar, The Medical School, University of Birmingham, Birmingham, 15 (August 14).

**LECTURER** (preferably with an interest in any aspect of fungi) in the DEPARTMENT OF BOTANY—Head of the DEPARTMENT OF BOTANY, The University, Newcastle upon Tyne 1 (August 14).

**RESEARCH ASSISTANT** with a Ph.D. degree or equivalent) in the DEPARTMENT OF CHEMISTRY for work on the synthesis of a naturally occurring polypeptide—The Secretary, University of Exeter, Northcote House, The Queen's Drive, Exeter, Devonshire (August 14).

**RESEARCH FELLOW** (medically qualified and preferably holding the D.P.M.) in PSYCHIATRY—Prof. W. H. Trethowan, Department of Psychiatry, Queen Elizabeth Hospital, Birmingham, 15 (August 14).

**S.R.C. POSTDOCTORAL RESEARCH FELLOW** (with considerable experimental experience in either physical gas dynamics including shock tube research, atomic and molecular beams, measurements of collision cross sections or ion detection and analysing systems) in the DEPARTMENT OF PURE AND APPLIED PHYSICS—Dr R. M. Hobson, Department of Pure and Applied Physics, University of Belfast, Northern Ireland (August 14).

**ASSISTANT LECTURER** in PHILOSOPHY—The Registrar, The University, Canterbury, Kent, quoting Ref. A/69 (August 15).

**RESEARCH ASSISTANT** in the DEPARTMENT OF STATISTICS—The Registrar, University College of Wales, Aberystwyth (August 16).

**LECTURER** in BIOLOGY in the DEPARTMENT OF APPLIED MICROBIOLOGY AND BIOLOGY—The Registrar, University of Strathclyde, George Street, Glasgow, C.1, quoting Ref. 66/67 (August 18).

**SENIOR RESEARCH OFFICER** (with research experience in some branch of engineering) in the DEPARTMENT OF APPLIED MATHEMATICS for research in rheology—The Registrar, University College of Wales, Aberystwyth (August 19).

**ASSISTANT LIBRARIAN** (with an honours degree, and preferably some experience in dealing with scientific material)—The Secretary, University of Exeter, Northcote House, The Queen's Drive, Exeter, Devonshire (August 21).

**CHAIR OF PHYSIOLOGY** at St. Mary's Hospital Medical School—The Academic Registrar, University of London, Senate House, London, W.C.1 (August 21).

**SENIOR LECTURER** and a **LECTURER** in MATHEMATICS at the University College of Rhodesia—The Inter-University Council, 33 Bedford Place, London, W.C.1 (August 21).

**ASSISTANT LECTURER** in the DEPARTMENT OF MEDICINE, Royal Infirmary—The Professor of Medicine, Department of Medicine (University of Edinburgh), The Royal Infirmary, Edinburgh (August 25).

**LECTURER** (preferably with a medical qualification) in PHARMACOLOGY—The Secretary, The Middlesex Hospital Medical School, London, W.1 (August 25).

**LECTURERS or ASSISTANT LECTURERS** (2) (with research interests in any branch of applied mathematics) in the DEPARTMENT OF APPLIED MATHEMATICS, St. Salvator's College—The Secretary, University of St. Andrews, College Gate, St. Andrews, Fife, Scotland (August 25).

**SENIOR LECTURER** in VETERINARY SCIENCE at the University of Queensland, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (London and Brisbane, August 25).

**LECTURER or ASSISTANT LECTURER** (preferably with a research interest in topology) in the DEPARTMENT OF MATHEMATICS—The Registrar, University College of Wales, Aberystwyth (August 26).

**SENIOR LECTURER** (with research and/or industrial experience in fluid dynamics and preferably holding a higher degree) in FLUID MECHANICS in the DEPARTMENT OF MECHANICAL ENGINEERING—The Registrar, University of Strathclyde, George Street, Glasgow, C.1 (August 30).

**FELLOW** in CELL BIOLOGY to study the biochemical self sufficiency of chloroplasts—The Registrar, The University of York, Heslington, York (August 31).

**LECTURER** in COMPARATIVE EDUCATION—The Secretary, University of London Institute of Education, Malet Street, London, W.C.1 (August 31).

**LECTURER or ASSISTANT LECTURER** in APPLIED MATHEMATICS—The Registrar, The University, Senate House, Bristol, 2 (August 31).

**LECTURER** (with a good honours degree in physics, electronics or electrical engineering and research or teaching experience in some aspect of the electrical properties of materials) in MATERIALS SCIENCE—The Registrar, University College of North Wales, Bangor, North Wales (August 31).

**LECTURERS/SENIOR LECTURER** in PURE MATHEMATICS at the University of Sydney, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, August 31).

**SENIOR LECTURER** in INSECT PHYSIOLOGY in the DEPARTMENT OF ENTOMOLOGY, University of Queensland, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (London and Brisbane, August 31).

**CHAIR of MATERIALS** in the FACULTY OF ENGINEERING at Queen Mary College—The Academic Registrar, University of London, Senate House, London, W.C.1 (September 7).

**CHAIR of NUCLEAR ENGINEERING** at Queen Mary College—The Academic Registrar, University of London, Senate House, London, W.C.1 (September 7).

**LECTURER or ASSISTANT LECTURER** (registered member of the veterinary profession) in the DEPARTMENT OF VETERINARY PATHOLOGY—The Secretary, University of Edinburgh, Old College, South Bridge, Edinburgh (September 16).

**LECTURER or ASSISTANT LECTURER** (with interests in any of the major economic fields of geology) in the DEPARTMENT OF GEOLOGY—The Secretary, University of Edinburgh, Old College, South Bridge, Edinburgh (September 16).

**ASSISTANT LECTURER** (with a good honours science degree, preferably in biochemistry, and preferably some postgraduate research experience) in the DEPARTMENT OF CHEMICAL PATHOLOGY—The Secretary, The University, Aberdeen (September 30).

**CHAIR and HEADSHIP** of the DEPARTMENT OF APPLIED MINERAL SCIENCES, Houldsworth School of Applied Science—The Secretary, The University, Leeds, 2 (September 30).

**ENTOMOLOGISTS** (2) (with an honours degree in biology with emphasis on entomology and practical postgraduate experience, preferably in biocontrol) at the COMMONWEALTH INSTITUTE OF BIOLOGICAL CONTROL for field work on biocontrol projects—The Secretary, Commonwealth Agricultural Bureaux, Farnham House, Farnham Royal, Buckinghamshire (October 15).

**HEAD TECHNICIAN** (with wide experience in the techniques of normal or pathological histology and preferably F.I.M.L.T. or equivalent qualifications) for the Laboratory of Cytopathology—The Personnel Officer, National Institute for Medical Research, Mill Hill, London, N.W.7.

**HEAD** (virologist of wide experience with a knowledge of immunology, and preferably with a medical qualification) of the VIRUS VACCINES DEPARTMENT, Lister Institute of Preventive Medicine, Blislee, Herts—The Secretary, Lister Institute of Preventive Medicine, Chelsea Bridge Road, London, S.W.1.

**LECTURER** in GEOGRAPHY to specialize in human geography and in the regional geography of either Africa or Asia in the Department of Arts, Science and Education—The Registrar, University of London, Goldsmiths' College, New Cross, London, S.E.14.

**POSTDOCTORAL FELLOW** (preferably with some experience of the chemistry of phenols and/or quinones) in the DEPARTMENT OF ORGANIC CHEMISTRY, for research into the preparation, properties and uses of quinone-methides—The Registrar, The University, Liverpool, 3, quoting Ref. RV/88.

**RESEARCH ASSISTANT** (Biochemist) (preferably graduate in chemistry, biochemistry or physiology) for an investigation of oestrogens in relation to infertility—The Group Secretary, Romford H.M.C., Oldchurch Hospital, Romford, Essex, quoting Ref. No. 25/103.

**RESEARCH ASSISTANT** (preferably honours graduate chemist) to join in chemical studies of human arterial disease (atheroma)—Dr C. J. W. Brooks, Chemistry Department, University of Glasgow, Glasgow, W.2.

**RESEARCH ASSISTANT** (with a good honours degree in mathematics) in the DEPARTMENT OF APPLIED MATHEMATICS and MATHEMATICAL PHYSICS to carry out theoretical research, which could lead to the degree of Ph.D., on "The Effects of High Electric Fields of Semiconductors"—Dr Alan R. Beattie, Department of Applied Mathematics and Mathematical Physics, University College, Cardiff.

**RESEARCH ASSISTANTS** in a wide range of projects in the following departments: Computing and Cybernetics; Management and Business Studies (particularly in the fields of multi-access systems and the theory of automata); Applied Physics; Applied Chemistry; Pharmacy; Mechanical and Production Engineering; Electrical and Electronic Engineering; Civil Engineering and Building—The Registrar, Brighton College of Technology, Moulsecoomb, Brighton 7, Sussex.

**TECHNICIAN** (O.N.C. or equivalent qualification, and preferably some experience of bacteriology) in the DEPARTMENT OF GENETICS—Prof. R. H. Pritchard, The University, Leicester.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

- Malnutrition in the 1960s? Pp. 32. (London: Office of Health Economics, 1967.) 2s. 6d. [56]  
 Association of the British Pharmaceutical Industry. Annual Report and Year Book 1966-67. Pp. 39. (London: Association of the British Pharmaceutical Industry, 1967.) [56]  
 International Nickel. Mechanical and Physical Properties of the Austenitic Chromium-Nickel Stainless Steels at Subzero Temperatures. Pp. 26. (London: International Nickel, Ltd., 1967.) [56]  
 Department of Education and Science: Ministry of Technology. Statistics of Science and Technology. Pp. vi+80. (London: H.M. Stationery Office, 1967.) 15s. net. [56]  
 Women and Top Jobs: an Interim Report. Pp. 81. (London: Political and Economic Planning, 1967.) 8s. [66]  
 Science Museum. Science Library Bibliographical Series No. 792: Some References to Pearl Essence 1959-1966. (Supplement to No. 772.) Pp. 4. (London: Science Museum, 1967.) [66]  
 Gas Goes Natural: The Prospects and Plans of the Gas Industry. Pp. 16. (London: The Gas Council, 1967.) [76]