

APPOINTMENTS VACANT

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

LABORATORY TECHNICIAN in the DEPARTMENT OF BIOLOGY AND CELL SCIENCE to assist (a) with the preparation of classwork and (b) with histochemical and biochemical research—The Clerk to the Governing Body, Woolwich Polytechnic, Wellington Street, London, S.E.18 (July 28).

LECTURER IN PHYSICS—The Secretary, St. Mary's Hospital Medical School (University of London), Paddington, London, W.2 (July 29).

COMPUTER PROGRAMMER (with a good honours degree in mathematics or in pure or applied science, and experience of computer programming and numerical analysis) in the DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING—The Registrar and Secretary, The University, Leeds, 2 (July 31).

LECTURER (preferably with experience in immunochemistry) in the CANCER RESEARCH UNIT, DEPARTMENT OF CLINICAL BIOCHEMISTRY—The Registrar, The University, Newcastle upon Tyne (July 31).

RESEARCH ASSISTANT (with previous programming experience, and preferably some statistical training) to develop methods of using computers in analysis of results of medical examinations—Dr. W. W. Holland, Department of Clinical Epidemiology and Social Medicine, St. Thomas's Hospital Medical School, London, S.E.1 (July 31).

RESEARCH FELLOW (with a Ph.D. or the equivalent and at least some experience in biochemical research) in BIOCHEMISTRY or CELLULAR PHYSIOLOGY to take part in a research project on the mode of action of the thyroid hormones—Prof. J. R. Bronk, Department of Biology, University of York, Heslington, York (July 31).

ASSISTANT EXPERIMENTAL OFFICER (with a degree in botany or agricultural botany) to work on the physiology of growth and yield of field crops, particularly on root growth and on effects of growth regulators—The Secretary, Rothamsted Experimental Station, Harpenden, Herts (August 4).

LECTURER IN GEOPHYSICS in the DEPARTMENT OF GEOLOGY—The Registrar and Secretary, Old Shire Hall, University of Durham, Durham (August 4).

NERC SENIOR RESEARCH ASSISTANT or **RESEARCH ASSISTANT** (preferably with qualifications in physics or electronic engineering) in MARINE GEOPHYSICS to take part in a programme of geophysical investigations of the crust and mantle in the North-Eastern Atlantic and on the British Continental Shelf—The Registrar and Secretary, Old Shire Hall, University of Durham, Durham (August 4).

ASSISTANT LECTURER or **LECTURER** (with special qualifications in moral philosophy) in PHILOSOPHY—The Registrar (Room 39, O.R.B.), The University, Reading, Berkshire (August 5).

ASSISTANT LECTURER and a **LECTURER** (experienced in the use of high speed digital computers and an interest in numerical analysis, statistics or operational research) in COMPUTATION in the DEPARTMENT OF MATHEMATICS—The Registrar, University of Manchester Institute of Science and Technology, Sackville Street, Manchester, 1 (August 7).

LECTURER or **ASSISTANT LECTURER** (preferably with research interests in operational research or the computational aspects of statistics) in the ELECTRONIC COMPUTING LABORATORY—The Registrar, The University, Leeds, 2 (August 7).

SENIOR LECTURER in the DEPARTMENT OF PSYCHIATRY—The Secretary, University of Edinburgh, Old College, South Bridge, Edinburgh (August 7).

CHAIR OF PHARMACOLOGY—The Secretary of the University Court, The University, Glasgow (August 11).

LECTURER or **ASSISTANT LECTURER** (with a good honours degree or equivalent qualification) in SOCIOLOGY—The Academic Registrar, The City University, St. John Street, London, E.C.1, quoting Ref. 41/SS (August 11).

RESEARCH ASSISTANT (science graduate, either in chemistry or in biochemistry) in DERMATOLOGY to undertake work on the histochemistry of the skin with special reference to steroid synthesis—The Secretary of the University Court, The University, Glasgow (August 11).

LECTURER IN ENGINEERING (Materials Science); a **LECTURER IN ENGINEERING** (Mechanical/Electrical); and a **LECTURER IN CIVIL ENGINEERING** at the University College of Townsville, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, August 12).

DEMONSTRATOR (graduate or about to graduate) in BIOLOGY—The Registrar, The University, Keele, Staffordshire (August 14).

TECHNICAL OFFICER/RESEARCH ASSISTANT (experienced in conventional analytical techniques and preferably experienced in radio-chemistry) in the DEPARTMENT OF GEOPHYSICS AND GEOCHEMISTRY, Research School of Physical Sciences, to use and develop neutron activation methods in a research programme concerned with elemental abundances in meteorites, minerals and rocks—The Bursar, Australian National University, Box 4 P.O., Canberra, A.C.T., Australia (August 14).

LECTURER (with a special interest in any systematic aspect of geography and a wish to obtain a regional interest in Africa) in GEOGRAPHY—The Assistant Registrar (Establishment), The University of Sussex, Essex House, Falmer, Brighton, Sussex, quoting Ref. 911/2 (August 15).

RESEARCH ASSISTANT (with a good honours degree in psychology or a related subject) in the DEPARTMENT OF PSYCHOLOGY—The Registrar, The University, Newcastle upon Tyne (August 15).

SENIOR LECTURERS (2) in SURGERY 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 18).

CHEMIST, BIOCHEMIST or **MICROBIOLOGIST** (with an honours degree or equivalent) in the ANIMAL SCIENCES DIVISION of An Foras Taluntais (The Agricultural Institute) to carry out research on the problems associated with extending the shelf life of packaged fresh meat—The Director, An Foras Taluntais, 33 Merrion Road, Dublin 4, Republic of Ireland (August 21).

PROFESSOR OF CHEMICAL PATHOLOGY; **PROFESSOR OF OPHTHALMOLOGY**; and a **PROFESSOR OF RADIOLOGY** at the University of Ibadan, Nigeria—The Inter-University Council, 33 Bedford Place, London, W.C.1 (August 21).

LECTURER and an **ASSISTANT LECTURER** (with a good honours degree in a relevant subject) in MATERIALS SCIENCE in the DEPARTMENT OF MECHANICAL ENGINEERING—The Secretary of the University Court, The University, Glasgow (August 26).

ASSISTANT LECTURER in SOCIAL AND PREVENTIVE MEDICINE (statistical aspects) (a medical qualification is not necessary)—The Secretary, The Queen's University, Belfast, Northern Ireland (August 31).

CHAIR OF DENTAL PROSTHETICS—The Registrar, The University, Newcastle upon Tyne (August 31).

CHAIR OF MICROBIOLOGY at the University of Hong Kong—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Hong Kong and London, August 31).

LECTURER or **SENIOR LECTURER** (with a qualification in photogrammetry and photogrammetric engineering from a University or other recognized

institution, and preferably a degree or other qualification in surveying or civil engineering, and some teaching and professional experience) in PHOTOGRAMMETRY at the University of Otago, Dunedin, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, August 31).

LECTURER (with a good honours degree in engineering or an equivalent qualification and preferably industrial experience in mechanical engineering design) in MECHANICAL ENGINEERING DESIGN—The Registrar, University of Strathclyde, George Street, Glasgow, C.1 (August 31).

SENIOR LECTURER or **LECTURER** (suitably qualified and interested in solid state studies or atmospheric physics) in PHYSICS at the University of Canterbury, Christchurch, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (August 31).

LECTURER IN PHYSICS at the University of Western Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, September 2).

READER (with a degree in mechanical engineering at least at Master's level) in MECHANICAL ENGINEERING; and a **SENIOR LECTURER** or **LECTURER** (with a degree in mechanical engineering, preferably at honours level, of a recognized Commonwealth university, together with either experience in industry, or research and teaching experience at university level) in MECHANICAL ENGINEERING at the University of Canterbury, Christchurch, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (September 15).

CHAIR OF COMPUTER SCIENCE—The Registrar, University of Warwick, Coventry, Warwickshire (September 30).

CHAIR OF BOTANY—The Secretary, The Queen's University, Belfast, Northern Ireland (October 14).

FORBES CHAIR OF ORGANIC CHEMISTRY—The Secretary, University of Edinburgh, Old College, South Bridge, Edinburgh (October 31).

ASSISTANT BIOCHEMIST (preferably with previous experience in protein chemistry) to assist in the supervision of the production and testing of blood plasma protein fractions for clinical use in hospitals and to participate in associated research and development work—The Secretary, The Lister Institute of Preventive Medicine, Elstree, Herts.

DEMONSTRATOR (graduate in biochemistry, microbiology or chemistry); and a **RESEARCH ASSISTANT** (graduate in biochemistry, microbiology or chemistry) in the DEPARTMENT OF BIOCHEMISTRY AND AGRICULTURAL BIOCHEMISTRY—The Registrar, University of Wales, Aberystwyth.

LIBRARIAN and **INFORMATION OFFICER** (preferably with a scientific qualification) to take charge of the library and archives, information and public relations and to be editor of the Institution's publications—The Royal Institution, 21 Albemarle Street, London, W.1.

PROFESSOR OF COMPUTER SCIENCE—The Registrar (Room 39, O.R.B.), The University, Reading, Berkshire.

SENIOR RESEARCH TECHNICIAN for interesting and varied work on immunity in reticulosos and other malignant diseases—Clerk to the Governors, St. Bartholomew's Hospital, London, E.C.1, quoting Project No. 863, Ref.: ASCE1089.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

- Bulletin of the British Museum (Natural History). Geology. Vol. 14, No. 5: Further Notes on Palaeozoic Fishes with a Classification of the Chondrostei. By B. G. Gardiner. Pp. 143-206 + 3 plates. (London: British Museum (Natural History), 1967.) 32s. [245]
- The Work of the Cruise Clubs, 1965/66. (Counselling Service for Widows and their Children.) Pp. 14. (Richmond, Surrey: Cruise Clubs, 1967.) [245]
- Smith Kline and French Foundation. Fourth Annual Report 1966. Pp. 8. (Welwyn Garden City: Smith Kline and French Foundation, 1967.) [245]
- Statistical Review of the World Oil Industry 1966: Reserves, Production, Consumption, Trade, Refining, Tankers, Energy. Pp. 24. (London: The British Petroleum Co., Ltd., 1967.) [255]
- National Lending Library for Science and Technology—Descriptive Brochure. Pp. 16. (Waltham, Boston Spa: National Lending Library for Science and Technology, 1967.) [255]
- Quest, No. 1 (May 1967). (The Journal of The City University, London.) Pp. 32. (London: The City University, 1967.) 4s. 6d. [255]
- The Wellcome Trust 1964-1966—Sixth Report. Pp. 99. (London: The Wellcome Trust, 1967.) [265]
- Bulletin of the British Museum (Natural History). Geology. Vol. 15, No. 1: The Palaeontology and Stratigraphy of the Lower Part of the Upper Kimmeridge Clay of Dorset. By J. C. W. Cope. Pp. 1-79 + 33 plates. (London: British Museum (Natural History), 1967.) 95s. [265]
- National Physical Laboratory. Report for the year 1966. Pp. xiv + 230 + 18 plates. (London: H.M. Stationery Office, 1967.) 21s. net. [265]
- Northern Ireland: Ministry of Agriculture. Leaflet No. 124: Weed Control in Agriculture. Pp. 16. Leaflet No. 145: Principles of Chemical Weed Control in Horticulture. Pp. 15. (Belfast: Ministry of Agriculture, 1967.) [265]
- Journal of Materials Science, Vol. 1, No. 1 (February, 1966). Pp. 1-116. Published quarterly. Subscription rates: (surface mail) £8; \$23; single copies 50s.; \$7. Air mail rates: £10 10s.; \$30; single copies 64s.; \$9. (London: Chapman and Hall, Ltd., 1966.) [265]
- Cotton Research Corporation. Progress Reports from Experiment Stations, Season 1964-65. Malawi. Pp. 15. 2s. 6d. Progress Reports from Experiment Stations, Season 1965-66. Northern Nigeria. Pp. 28. 2s. 6d. South Arabia. Pp. 16. 2s. 6d. Thailand. Pp. 19. 2s. 6d. (London: Cotton Research Corporation, 1966 and 1967.) [305]
- Report of the Rugby School Natural History Society for the year 1965. (Ninety-ninth Issue.) Pp. 23. (Rugby: Rugby School Natural History Society, 1966.) [305]
- Report of the Astronomer Royal for Scotland for the year ending 31st March 1967. Pp. 19. (Edinburgh: The Royal Observatory, 1967.) [305]
- British Flame Research Committee. 1966 Annual Report. Pp. 20. (London: British Flame Research Committee, 1967.) [305]
- Council for the Preservation of Rural England: Sheffield and Peak District Branch. Annual Report, April 1967. Pp. 26. (Sheffield: Council for the Preservation of Rural England, Sheffield and Peak District Branch, 1967.) [315]
- Research Using Transplanted Tumours of Laboratory Animals: a Cross-Referenced Bibliography—III. By D. C. Roberts. Pp. 164. (London: Imperial Cancer Research Fund, 1967.) [315]
- The Sterling Problems and The Six. By Susan Strange. (European Series, No. 4.) Pp. 70. (London: Political and Economic Planning, 1967.) 7s. 6d. [116]