

APPOINTMENTS VACANT

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

ASSISTANT EXPERIMENTAL OFFICER (with experience of general laboratory techniques and equipment, and preferably a knowledge of gas chromatography and an interest in instrumentation and electronics) IN THE **BIOCHEMISTRY DEPARTMENT**—The Secretary, Institute of Animal Physiology, Agricultural Research Council, Babraham, Cambridge (August 25).

TEMPORARY LECTURER IN THE DEPARTMENT OF MEDICINE—The Registrar, The University, Liverpool, quoting Ref. No. CV/154/N (August 25).

SENIOR TECHNICAL OFFICER (with a degree with botany or agricultural botany as a major subject) IN THE **OFFICIAL SEED TESTING STATION**—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge (August 27).

ASSISTANT LECTURER (graduate) IN **DAIRYING**—The Registrar, University College of Wales, Aberystwyth (August 31).

ASSISTANT LECTURER (graduate in physical metallurgy or solid state physics, and preferably with an interest or research experience in the field of deformation studies or magnetic properties) IN THE **DEPARTMENT OF METALLURGY**—The Registrar, The University, Manchester 13 (August 31).

LEVERHULME STUDENT (with a postgraduate diploma in chemical engineering or equivalent qualifications) IN **CHEMICAL ENGINEERING**—The Registrar, King's College (University of London), Strand, London, W.C.2 (August 31).

RESEARCH ASSISTANT IN SOCIOLOGY IN THE DEPARTMENT OF SOCIAL STUDIES—The Registrar, The University, Hull (August 31).

TUTORIAL STUDENT (graduate or about to graduate) IN **ZOOLOGY**—The Registrar, King's College (University of London), Strand, London, W.C.2 (August 31).

ASSISTANT LECTURER (preferably with experience of research and teaching) IN THE **DEPARTMENT OF PHARMACOLOGY**—Clerk to the Council, School of Pharmacy, 29/39 Brunswick Square, London, W.C.1 (September 1).

RESEARCH ASSISTANT IN DERMATOLOGY—The Secretary of University Court, The University, Glasgow (September 1).

SENIOR LECTURER (preferably with a Ph.D. degree and suitable experience in electronics) IN **ELECTRONIC PHYSICS**; and a **LECTURER IN ELECTRICAL ENGINEERING**—The Secretary, University of St. Andrews, Queen's College, Dundee (September 1).

ASSISTANT LECTURER (with research interests in the mode of action of hormones at the cellular level, and qualifications and/or experience should include biochemistry or biophysics) IN **ZOOLOGY**—The Registrar, The University, Sheffield (September 3).

RESEARCH DEMONSTRATOR IN THE DEPARTMENT OF METALLURGY—The Registrar, The University College of South Wales and Monmouthshire, Cathays Park, Cardiff (September 6).

RESEARCH FELLOW IN THE NUCLEAR PHYSICS GROUP OF THE DEPARTMENT OF PHYSICS, to prepare and participate in experiments on the 7 GeV proton synchrotron at the Rutherford High Energy Laboratory of the National Institute for Research in Nuclear Science—The Registrar, Queen Mary College (University of London), Mile End Road, London, E. 1 (September 7).

SENIOR LECTURER or LECTURER (veterinary surgeon) IN **VETERINARY MEDICINE**, for duty at the field station near Potters Bar, Middlesex, and at Camden Town—The Secretary, Royal Veterinary College (University of London), Royal College Street, London, N.W.1 (September 7).

ASSISTANT LIBRARIAN (with a good honours degree)—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (September 8).

DEMONSTRATOR (medically qualified, and/or an honours degree in physiology) IN THE **DEPARTMENT OF PHYSIOLOGY**—The Registrar, The University, Leeds 2 (September 10).

ENTOMOLOGIST (with a good honours degree), to study the effects of insect infestations on the growth and yield of crop plants—The Secretary, Rothamsted Experimental Station, Harpenden, Herts (September 10).

LECTURER IN ANTHROPOLOGY at the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (London and New Zealand, September 15).

STAFF TUTOR (with a special interest in field work) IN THE **BIOLOGICAL SCIENCES IN THE DEPARTMENT OF EXTRA-MURAL STUDIES**—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (September 15).

TECHNICAL OFFICER (with a good honours degree or equivalent qualifications in electrical, electronic or radio engineering or another approved subject) IN THE **DEPARTMENT OF BIOCHEMISTRY**—The Secretary of the Faculty Board of Biology B, Department of Anatomy, The University, Downing Street, Cambridge (September 15).

CHAIR OF PHYSIOLOGY in the University of The West Indies—The Academic Registrar, University of London, Senate House, London, W.C.1 (September 17).

SENIOR LECTURER or LECTURER (preferably with experience in teaching physical geography) IN **GEOGRAPHY** at the Australian National University—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, September 24).

PROFESSOR OF BIOCHEMISTRY—The Dean, Faculty of Science, Hebrew University of Jerusalem, Israel (September 25).

CHAIR OF CHEMISTRY (inorganic or physical) in the University of Queensland, Brisbane, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (London and Brisbane, September 30).

CHAIR OF ZOOLOGY—The Secretary, The University, Edinburgh (September 30).

LECTURER IN GEOLOGY at the University of Canterbury, New Zealand—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London September 30).

LECTURER (preferably with experience in invertebrate teaching to B.Sc. honours level) IN **ZOOLOGY** at the University of Cape Town—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1; and The Registrar, University of Cape Town, Private Bag, Rondebosch, Cape Town, South Africa (September 30).

REGIUS CHAIR OF FORENSIC MEDICINE in the University of Glasgow—The Private Secretary, Secretary of State for Scotland, St. Andrew's House, Edinburgh 1 (September 30).

LECTURERS and SENIOR LECTURERS IN ELECTRICAL ENGINEERING at Monash University, Melbourne, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, October 8).

CHAIR OF PATHOLOGY in the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, October 15).

CHAIR OF BIOLOGY in the School of Biological Sciences—The Registrar, University of East Anglia, 4 Cathedral Close, Norwich, NOR. 16P (October 31).

ASSISTANT EXPERIMENTAL OFFICER/EXPERIMENTAL OFFICER (unestablished) (with G.C.E. "A" level in two scientific subjects (one biological) or H.N.C., or pass degree or equivalent or Fellow of the Institute of Medical Laboratory Technology, and preferably an elementary knowledge of physics) AT THE **MICROBIOLOGICAL RESEARCH ESTABLISHMENT** (War Dept.), Porton Down, near Salisbury, for work in the Biophysics Section of factors influencing survival of air-borne micro-organisms—C13A(ii), War Office, London, S.W.1.

D.S.I.R. RESEARCH FELLOW (with a Ph.D. or equivalent qualification in applied mathematics or theoretical physics, and experience in the use of digital computers) IN **THEORETICAL SEISMOLOGY** IN THE **DEPARTMENT OF ASTRONOMY**—The Secretary, The University, Edinburgh.

SENIOR LECTURER or LECTURER (with a first- or second-class honours degree or equivalent, together with at least two years experience in teaching, industry or in research establishments, and preferably special experience in the field of the theory of mechanics or machines) IN **MECHANICAL ENGINEERING**—The Registrar, Royal Military College of Science, Shrivenham, Swindon, Wiltshire.

SENIOR SCIENTIFIC OFFICER (physical chemist, with a first- or second-class honours degree in chemistry and at least three years postgraduate experience, and experienced in handling materials at very low concentrations, for example, a few microgrammes per cubic metre) to investigate the reactions of atmospheric pollutants and their effects on the formation of mists—The Director, Warren Spring Laboratory, D.S.I.R., Stevenage, Herts, quoting Ref. WSL 22Z.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Department of Scientific and Industrial Research. Scientific Research in British Universities and Colleges, 1961-1962. Pp. xvii + 622. London: H.M. Stationery Office, 1962. 32s. 6d. net. [226]

Forestry Commission. Leaflet No. 16: Larch Canker and Dieback. Pp. 5. 9d. net. Leaflet No. 31: The Grey Squirrel: a Woodland Pest. Pp. 18. 1s. 6d. net. Leaflet No. 46: Titmice in Woodlands. By C. E. Palmer. Pp. 20. 1s. 9d. net. Bulletin No. 34: Chalk Downland Afforestation. By R. F. Wood and M. Nimmo. Pp. iii + 45 + 24 plates. 10s. net. (London: H.M. Stationery Office, 1962.) [226]

The Imperial Forestry Institute, University of Oxford. Thirty-seventh Annual Report, 1960-61. Pp. 35. (Oxford: Imperial Forestry Institute, The University, 1962.) [226]

Colonial Development Corporation. Annual Report and Statement of Accounts for year ended 31st December 1961. Pp. vi + 90. (London: H.M. Stationery Office, 1962.) 5s. 6d. net. [226]

Department of Scientific and Industrial Research. Radio Research 1961: The Report of the Radio Research Board and the Report of the Director of Radio Research. Pp. iv + 27 + 4 plates. (London: H.M. Stationery Office, 1962.) 3s. net. [226]

Government of Northern Ireland: Ministry of Agriculture. Leaflet No. 10: Apple Capsids. Pp. 4. Leaflet No. 54: Breeding and Rearing Pigs. Pp. 12. Leaflet No. 114: Foul Brood Diseases of Bees. Pp. 6. Leaflet No. 145: Chemical Weed Control in Horticulture. Pp. 36. (Belfast: Ministry of Agriculture, 1962.) [226]

The Rowett Research Institute. Annual Report on Animal Nutrition and Allied Sciences, Vol. 18, 1962. Pp. 80. (Bucksburn, Aberdeen: The Rowett Research Institute, 1962.) 10s.; 1.40 dollars. [226]

Royal Observatory Bulletin. No. 52: The Distribution of Stars Perpendicular to the Galactic Plane. By D. H. P. Jones. Pp. E401-E412. (London: H.M. Stationery Office, 1962.) 2s. 6d. net. [226]

Review of Coal Tar Technology, July-December 1961. (Vol. 13, Part 2). Pp. ii + 85 + 163. (Gomersal, Leeds: The Coal Tar Research Association, 1961.) 20s. per volume. [256]

Teddington Autocontrols, Ltd. Products Directory. Pp. 24. (Sunnbury-on-Thames: Teddington Autocontrols, Ltd., 1962.) [256]

Government of Northern Ireland: Ministry of Agriculture. Leaflet No. 115: Safety on the Farm. Pp. 6. Leaflet No. 136: Facilities for Agricultural Education. Pp. 8. (Belfast: Ministry of Agriculture, 1962.) [256]

University of Glasgow Appointments Committee. Report for the year ended 31st December, 1961. Pp. 20. (Glasgow: University Appointments Committee, 1962.) [256]

University of Birmingham. Annual Report of the Appointments Board for the year ending 31st December, 1961. Pp. 6. (Birmingham: University Appointments Board, 1962.) [256]

Ministry of Health: Scottish Office; Ministry of Housing and Local Government. Reports on Public Health and Medical Subjects, No. 105: The Conduct of the Fluoridation Studies in the United Kingdom and