

## FORTHCOMING EVENTS

Monday, December 20

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Belgrave Square, London, S.W.1), at 5.30 p.m.—Mr. D. C. Drummond: "Recent Developments in the Control of Commensal Rodents".

## APPOINTMENTS VACANT

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

ASSISTANT LECTURER (with a good honours degree in botany and/or zoology and a special interest in cell biology and microbiology) IN BIOLOGY—The Secretary, University of Exeter, Northcote House, The Queen's Drive, Exeter, Devonshire (December 31).

ASSISTANT LECTURER (with special qualifications in experimental physics, astronomy or astronomy) IN APPLIED MATHEMATICS (GEOPHYSICS)—The Secretary, The Queen's University, Belfast, Northern Ireland (December 31).

CHAIR IN AND HEADSHIP OF THE DEPARTMENT OF METALLURGY AND MATERIALS TECHNOLOGY—The Secretary, Battersea College of Technology, Battersea Park Road, London, S.W.11 (December 31).

LECTURER IN EDUCATION COMBINED WITH GEOGRAPHY—The Assistant Registrar (Establishment), University of Sussex, Stanmer House, Stanmer, Brighton, Sussex (December 31).

LECTURER IN EDUCATION with special reference to the teaching of science or engineering or mathematics in Technical Colleges and Sixth Forms—The Registrar (Room 39, O.R.B.), The University, Reading (December 31).

LECTURER OR ASSISTANT LECTURER IN MATHEMATICAL STATISTICS—The Secretary, University of Exeter, Northcote House, The Queen's Drive, Exeter, Devonshire (December 31).

LECTURER (preferably with an interest in physical chemistry) IN CHEMISTRY at the University of the West Indies—The Inter-University Council, 33 Bedford Place, London, W.C.1 (December 31).

LECTURER (with an Hon. B.Sc. degree in biochemistry or equivalent qualification, and preferably a dental qualification) IN DENTAL BIOCHEMISTRY—The Secretary of the University Court, The University, Glasgow (December 31).

LECTURERS OR ASSISTANT LECTURERS (with interest in inorganic chemistry, physical chemistry, or theoretical chemistry) IN CHEMISTRY—The Registrar, University of East Anglia, Earlham Hall, Norwich, NOR 88C (December 31).

RESEARCH STUDENT IN THE DEPARTMENT OF PHYSICS to carry out research with a small group working on certain aspects of vacuum breakdown within the Research School of Ionization Physics—The Registrar, University College of Swansea, Singleton Park, Swansea (December 31).

SENIOR RESEARCH FELLOW IN THE DEPARTMENT OF METALLURGY to carry out research in the technology of primary metal production either by the conventional or powder routes—The Registrar, University College of Swansea, Singleton Park, Swansea (December 31).

ASSISTANT EDITORS AND EDITORIAL ASSISTANTS (preferably with a good honours degree in chemistry and some postgraduate experience) for various duties with the Society's scientific publications—The General Secretary, The Chemical Society, Burlington House, Piccadilly, London, W.1 (January 1).

ASSISTANT LECTURER IN STATISTICS IN THE DEPARTMENT OF APPLIED STATISTICS (formerly the Unit of Biometry), for duties which will involve teaching, consulting and research—The Registrar (Room 39, O.R.B.), The University, Reading (January 1).

HEAD (with high academic qualifications and considerable research experience in genetics and plant breeding, not necessarily with vegetables) OF THE PLANT BREEDING SECTION—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (January 3).

SENIOR LECTURER IN CLINICAL MEDICINE; a LECTURER IN PATHOLOGY, and a LECTURER IN SURGERY at the University of Singapore—The Inter-University Council, 33 Bedford Place, London, W.C.1 (January 7).

SENIOR SCIENTIFIC OFFICER/SCIENTIFIC OFFICER (with first- or second-class honours degree in chemistry or microchemistry with suitable postgraduate experience; or an honours degree in agricultural chemistry with postgraduate experience) IN THE CHEMICAL RESEARCH DIVISION, MINISTRY OF AGRICULTURE, to undertake research work in animal nutrition (successful candidate may be required to undertake teaching duties in the Faculty of Agriculture in Queen's University, Belfast)—The Secretary, Civil Service Commission, Stormont, Belfast, 4, Northern Ireland (January 7).

LECTURER IN ANCIENT PHILOSOPHY—The Secretary of Faculties, University Registry, Oxford (January 8).

SENIOR LECTURER/LECTURER IN PHARMACOLOGY IN THE DEPARTMENT OF MATERIA MEDICA AND THERAPEUTICS—The Secretary, The University, Aberdeen (January 8).

SENIOR LECTURER IN VETERINARY MEDICINE at the University of Queensland, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (London and Brisbane, January 14).

CHAIR OF PHYSICAL CHEMISTRY—The Secretary, The Queen's University, Belfast, Northern Ireland (January 15).

CHAIR OF PSYCHOLOGY at the University of Cape Town—The Secretary-General, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1; and The Registrar, University of Cape Town, Private Bag, Rondebosch, Cape Town, South Africa (January 15).

PROFESSOR OF GEOBOTANY—The President of the Board of the Swiss Federal Institute of Technology, Leonhardstrasse 33, CH-8006, Zurich, Switzerland (January 15).

SENIOR LECTURER OR LECTURER (with a higher degree in psychology and preferably with specialization in personality and social psychology) IN PSYCHOLOGY at the Australian National University—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, January 17).

ASSISTANT LECTURERS OR LECTURERS (2) (preferably with interests in either theoretical chemistry, chemical crystallography or physical organic chemistry, and research experience at post-doctoral level) IN THE DEPARTMENT OF CHEMISTRY—The Registrar, University of Essex, Wivenhoe Park, Colchester, Essex (January 22).

FELLOW/LECTURER IN ANTHROPOLOGY within the Centre for Middle Eastern and Islamic Studies—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (January 26).

ASSISTANT OR ASSOCIATE PROFESSORS (with research experience in biochemistry, plant physiology or experimental biology) IN BIOCHEMISTRY AND BIOLOGY—Head of the Bioscience Department, Brock University, St. Catharines, Ontario, Canada (January 31).

LECTURER OR SENIOR LECTURER (suitably qualified graduate in science, medicine or veterinary science, and preferably with some research experience) IN PHYSIOLOGY at Massey University of Manawatu, Palmerston North, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, January 31).

LECTURER/SENIOR LECTURER (with a suitable, preferably a higher degree in science or agricultural science and experience in the field of plant physiology) IN AGRONOMY (Plant Physiology) IN THE FACULTY OF AGRICULTURE AND HORTICULTURE, Massey University of Manawatu—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, January 31).

OFFICIAL FELLOW IN ENGINEERING SCIENCE—The Principal, Braeunose College, Oxford (January 31).

SCIENTIFIC OFFICER OR SENIOR SCIENTIFIC OFFICER (botanist with a good honours degree) to study the physiology of sucrose storage in sugar beet—The Secretary, Rothamsted Experimental Station, Harpenden, Herts (January 31).

SENIOR LECTURER IN METEOROLOGY at Victoria University of Wellington, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, January 31).

SENIOR LECTURER IN STATISTICAL MATHEMATICS and/or NUMERICAL MATHEMATICS at Victoria University of Wellington, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, January 31).

LECTURER (preferably graduate in sociology and social anthropology) IN SOCIOLOGY OF THE MIDDLE EAST IN THE DEPARTMENT OF SOCIAL THEORY AND INSTITUTIONS—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (February 1).

LECTURER (with a good honours degree in metallurgy or physics and preferably post-doctoral experience in the application of X-ray diffraction methods to the study of metals) IN METALLURGY—The Registrar, The University, Sheffield (February 15).

CHAIR OF BIOCHEMISTRY—The Registrar, University of Strathclyde, Glasgow, C.1 (February 28).

ANDRÉ DORFMAN FELLOW FOR RESEARCH IN MINING ENGINEERING and/or MINING TECHNOLOGY—The Registrar, Imperial College of Science and Technology, London, S.W.7 (March 31).

LECTURER (with a degree in pure science or agricultural science) IN ENTOMOLOGY IN THE DEPARTMENT OF AGRICULTURAL ZOOLOGY, Lincoln College (University of Canterbury), New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, March 31).

ASSISTANT DIRECTOR (with a degree in agriculture, agricultural botany or pure science, a reading knowledge of two or more modern languages, the ability to write good concise English, and preferably some editorial experience) OF THE COMMONWEALTH BUREAU OF PASTURES AND FIELD CROPS, Hurley, near Maidenhead, Berks.—The Secretary, Commonwealth Agricultural Bureaux, Farnham House, Farnham Royal, near Slough, Bucks.

GRADUATE ASSISTANT (science or biology graduate) IN THE CYTOLOGY DEPARTMENT of a large modern group laboratory, for duties which will include routine cytodiagnostics and research work under the guidance of the Consultant Pathologist in charge—The Director or Consultant in charge of the Cytodiagnostic Unit, Group Laboratory, St. Stephen's Hospital, Fulham Road, Chelsea, London, S.W.10.

LECTURER IN INORGANIC CHEMISTRY IN THE DEPARTMENT OF CHEMICAL TECHNOLOGY—The Registrar, Bradford Institute of Technology, Bradford, 7.

LECTURER OR ASSISTANT LECTURER IN GEOGRAPHY—The Registrar, The University, Hull.

LECTURER (with qualifications in communication and control theory, operational research or stochastic processes) IN MATHEMATICS—The Registrar (Room 39, O.R.B.), The University, Reading.

RESEARCH ASSISTANT to work on radio-biological and oncological problems using histological, histochemical, autoradiographic and electron-microscope techniques—The Deputy-Director, Strangeways Research Laboratory, Wort's Causeway, Cambridge.

RESEARCH ASSISTANT (with a good honours degree in physics or a good general honours degree including physics) IN PHYSICS for research in the field of either radiation physics or vacuum physics, and would lead to the higher degree of either M.Sc. or Ph.D.—Head of the Department of Physics, The Polytechnic, Regent Street, London, W.1.

RESEARCH ASSISTANT (with H.N.C. in physics or chemistry, or an equivalent qualification) to join a small group working on high temperature chemistry and physics—Dr. A. J. Croft, Clarendon Laboratory, University of Oxford, Oxford.

RESEARCH FELLOW (young research worker, either post-Ph.D., or about to submit a Ph.D. dissertation) IN THEORETICAL PHYSICS in one of the following fields: elementary particle physics, nuclear physics or solid state physics—The Assistant Registrar (Establishment), University of Sussex, Stanmer House, Stanmer, Brighton, Sussex.

RESEARCH LABORATORY TECHNICIAN to assist in a study of the physiology and biochemistry of isolated mammalian nerve cells—The Chief Laboratory Technician, Battersea College of Technology Annex, 14 Falcon Road, London, S.W.11.

SCIENTIFIC INFORMATION OFFICER (with a degree in agriculture or related subject and a flair for languages, including English) to join a team engaged in publishing the latest research findings on temperate and tropical grasslands and annual field crops in two journals of international repute—The Director, Commonwealth Bureau of Pastures and Field Crops, Hurley, nr. Maidenhead, Berks.

SENIOR LABORATORY TECHNICIAN (preferably with some experience in metallurgical analysis) to supervise the chemical laboratories of the Department of Metallurgy, Sir John Cass College, Whitechapel High Street, London, E.1—The Secretary, Sir John Cass College, Jewry Street, London, E.C.3.

SENIOR PHYSICIST to take charge of the Physics Department, Radiotherapy Centre, St. William's Hospital, Rochester, Kent—The Group Secretary, Medway and Gravesend Hospital Management Committee, Medway Hospital, Gillingham, Kent.

SENIOR TECHNICIAN (CHEMICAL PATHOLOGY) for research projects, mainly enzymological—Dr. D. M. Matthews, Deputy Director, Vincent Square Laboratories of Westminster Hospital, 124 Vauxhall Bridge Road, London, S.W.1.

SENIOR TECHNICIAN (preferably with experience of working with an electron microscope and/or electronics) IN THE CRYSTALLOGRAPHY RESEARCH DEPARTMENT—The Administrative Assistant, Birkbeck College (University of London), Malet Street, London, W.C.1, quoting Ref. C.S.T.

TECHNICIAN (with a good G.C.E. in science subjects including chemistry, and preferably previous experience in biochemical techniques) FOR A RESEARCH UNIT—The Administrator, Department of Biochemistry, The University, South Parks Road, Oxford.