

## FORTHCOMING EVENTS

(Meetings marked with an asterisk are open to the public)

Monday, July 18—Friday, July 22

ROYAL MICROSCOPICAL SOCIETY (at Imperial College, London, S.W.7), at 10 a.m. daily.—Conference on "The Role of the Microscope in Scientific Investigation".

Thursday, July 21

UNIVERSITY OF LONDON (at the Westminster Medical School, Horseferry Road, London, S.W.1), at 5.15 p.m.—Prof. J. H. Wilkinson (Pennsylvania): "Iso-Enzymes—Their Biological and Clinical Significance".\*

Friday, July 22

UNIVERSITY OF LONDON (at the Royal Veterinary College, Royal College Street, London, N.W.1), at 5 p.m.—Dr. Howard A. Schneider (Chicago): "Some Nutritional Parameters in the Ecology of Infectious Disease".\*

## APPOINTMENTS VACANT

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

ASSISTANT (honours graduate) IN THE DEPARTMENT OF GEOGRAPHY—The Secretary, Bedford College (University of London), Regent's Park, London, N.W.1 (July 20).

ASSISTANT LECTURER IN ZOOLOGY IN THE BIOLOGY DEPARTMENT—The Secretary, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8 (July 20).

LECTURER OR ASSISTANT LECTURER IN THE PHYSIOLOGY DEPARTMENT—The Secretary, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8 (July 20).

TUTORIAL RESEARCH FELLOW OR STUDENT IN GEOGRAPHY—The Secretary, Bedford College (University of London), Regent's Park, London, N.W.1 (July 24).

ASSISTANT LECTURER IN SOCIAL ANTHROPOLOGY—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1 (July 25).

HOSPITAL PHYSICIST (Senior Grade) IN THE DEPARTMENT OF PATHOLOGY, Queen Elizabeth Hospital for Children, Hackney Road, London, E.2—Group Secretary, Hackney and Queen Elizabeth Group H.M.C., Hackney Hospital, London, E.9 (July 27).

LECTURER/ASSISTANT LECTURER (with a special interest in social/urban geography) IN THE DEPARTMENT OF GEOGRAPHY—The Secretary, The University, Aberdeen (July 30).

LECTURER IN BIOCHEMISTRY—The Secretary, Royal Free Hospital School of Medicine (University of London), 8 Hunter Street, London, W.C.1 (July 30).

LECTURER/ASSISTANT LECTURER (with a good honours degree or equivalent and special qualifications in any of the following fields: (i) biogeography; (ii) meteorology; (iii) surveying and photogrammetry; (iv) cartography) IN THE DEPARTMENT OF GEOGRAPHY, University of Malaya—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Kuala Lumpur and London, July 31).

LECTURER OR ASSISTANT LECTURER (with a keen research interest in control engineering) IN THE DEPARTMENT OF ELECTRICAL ENGINEERING, to join a team, directed by Prof. J. M. Nightingale, working on the application of modern control theory to practical problems in a variety of fields including electrical machine control, process control, bio-medical engineering, and digital systems—The Deputy Secretary, The University, Southampton (July 31).

LECTURERS OR ASSISTANT LECTURERS (2) IN EXPERIMENTAL PSYCHOLOGY—The Assistant Registrar (Establishment), The University of Sussex, Stanmer House, Stanmer, Brighton, Sussex (July 31).

SENIOR LECTURERS/LECTURERS IN THE DEPARTMENT OF BOTANY; and SENIOR LECTURERS/LECTURERS, SENIOR TEACHING FELLOWS/TEACHING FELLOWS IN THE DEPARTMENT OF PHYSICS, Monash University, Melbourne, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1, or The Registrar of the University (July 31).

POSTDOCTORAL FELLOW (biochemist with some experience in plant biochemistry and enzymology) IN THE CHEMICAL LABORATORY, to study the biosynthesis of alkaloids in higher plants—The Assistant Registrar (Establishment), The University of Sussex, Stanmer House, Stanmer, Brighton, Sussex (August 1).

SENIOR LECTURER (Psychology) (with an honours degree in psychology and preferably specialized in psychometrics and measurement in education) IN THE SCHOOL OF EDUCATION, University of Melbourne, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, August 1).

SENIOR LECTURER OR LECTURER (with a postgraduate degree or requisite research experience in any of the following: (a) animal nutrition with interest in either mono-gastric or ruminant animals; (b) meat technology; (c) dairy technology; (d) animal genetics and breeding with an interest in poultry) IN THE DEPARTMENT OF AGRICULTURE, University of Ibadan, Nigeria—The Inter-University Council, 33 Bedford Place, London, W.C.1 (August 6).

LECTURER OR ASSISTANT LECTURER IN INORGANIC OR PHYSICAL CHEMISTRY (preferably inorganic) IN THE DEPARTMENT OF CHEMISTRY, University of the West Indies, Jamaica—The Inter-University Council, 33 Bedford Place, London, W.C.1 (August 8).

PROJECT SCIENTIST (with a higher degree in electrical engineering or physics and extensive experience in electronic instrumentation or data processing systems) IN THE DEPARTMENT OF CONTROL ENGINEERING, School of Electrical Engineering, University of New South Wales, Australia, to work initially on a project aimed at achieving the optimal control of a steam generating plant by means of a digital control computer—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, August 8).

ARTS OR SCIENCE GRADUATE (interested in engineering, and prepared to be trained by the Science Librarian) with a view to taking charge of the Engineering Sciences Library in twelve months' time—The Librarian, University College, Gower Street, London, W.C.1 (August 10).

CHAIR OF ELECTRICAL ENGINEERING 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 12).

CHAIR OF MECHANICAL ENGINEERING 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 12).

READER OR SENIOR LECTURER IN SOCIOLOGY in the Faculty of Arts and Social Sciences, Ahmadu Bello University, Northern Nigeria—The Inter-University Council, 33 Bedford Place, London, W.C.1 (August 14).

ASSISTANT LECTURERS (2) IN THE DEPARTMENT OF GEOGRAPHY—The Registrar, King's College (University of London), Strand, London, W.C.2 (August 15).

LECTURER (specially qualified in animal ecology or behaviour), ON THE STAFF OF THE DEPARTMENT OF NATURAL HISTORY, but attached to Culterty Field Station, Newburgh—The Secretary, The University, Aberdeen (August 15).

SENIOR LECTURER (preferably with an interest in the application of sociological theory to the study of industrial societies) IN SOCIOLOGY—The Secretary and Registrar, Bristol College of Science and Technology, Ashley Down, Bristol, 7, quoting Ref. 66/74 (August 15).

SECOND CHAIR OF ELECTRICAL ENGINEERING at the University of Canterbury, Christchurch, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, August 19).

READER OR SENIOR LECTURER IN ANATOMY at the University of Tasmania, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, August 22).

ASSISTANT LIBRARIAN (qualified librarian, with a good honours degree, preferably in some branch of the physical sciences)—The Registrar, Bradford Institute of Technology, Bradford 7 (August 27).

JUNIOR LECTURER, LECTURER OR SENIOR LECTURER IN DAIRY OR SHEEP HUSBANDRY at Massey University of Manawatu, Palmerston North, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1; or the Registrar of the University (New Zealand and London, August 31).

LECTURER (physicist with theoretical or experimental research interests) IN THE DEPARTMENT OF NATURAL PHILOSOPHY—The Registrar, University of Strathclyde, George Street, Glasgow, C.1, quoting Ref. 44/66 (August 31).

SENIOR LECTURER/LECTURER IN PHARMACY at Rhodes University, Grahamstown, South Africa—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (South Africa and London, August 31).

SENIOR LECTURER (with experience in the fields of industrial and applied sociology) IN SOCIOLOGY at Rhodes University, Grahamstown, South Africa—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (South Africa and London, August 31).

CHAIR OF ARCHAEOLOGY OF THE ROMAN PROVINCES AT THE INSTITUTE OF ARCHAEOLOGY—The Academic Registrar, University of London, Senate House, London, W.C.1 (September 2).

AGRICULTURAL STATISTICIAN, SCIENTIFIC OFFICER GRADE, in London, for duties which will be concerned with the collation of technical data from scientific experiments—The Establishment Officer, Potato Marketing Board, 50 Hans Crescent, Knightsbridge, London, S.W.1.

ASSISTANT BIOCHEMIST (Basic Grade) (with a first- or second-class honours degree in chemistry or biochemistry) IN THE DEPARTMENT OF PATHOLOGY—The Hospital Administrator, Crumpsall Hospital, Manchester, 8, quoting Ref. 4884.

COMPUTER MANAGER (with experience of operating modern time-sharing computers) to have overall responsibility for the day-to-day operation of the computer and ancillary equipment—The Assistant Registrar (Establishment), The University of Sussex, Stanmer House, Stanmer, Brighton, Sussex.

ENGLISH ELECTRIC RESEARCH FELLOW IN THE SCHOOL OF ENGINEERING SCIENCE for work in either of the following fields: automatic control, metal fatigue—The Registrar, The University of Warwick, Coventry, Warwickshire.

INSECT PATHOLOGIST (microbiologist, preferably with experience in bacteriology, mycology, virology or protozoology) to study insect diseases with their possible utilization in pest control—The Division of Entomology, University of California, Berkeley, California 94720, U.S.A.

MYCOLOGIST (with good taxonomic knowledge and physiological interests) for work on the production of ergot alkaloids and other biologically active substances of fungal origin by fermentation methods—The Secretary, Biochemistry Department, Imperial College, London, S.W.7.

ORGANIC CHEMIST OR BIOCHEMIST (with an interest in analytical techniques) to teach chemistry within the Department of Biological Sciences—The Registrar (RS), Portsmouth College of Technology, Hampshire Terrace, Portsmouth.

PHYSICS TECHNICIAN (with at least O.N.C. or City and Guilds Intermediate Certificate, but higher qualifications preferred) IN THE ISOTOPE LABORATORY—The Establishment Officer, Charing Cross Hospital, London, W.C.2.

PHYSIOLOGIST/BIOPHYSICIST to study physiological response to controlled changes in environmental conditions—D. C. Page, Head of Personnel Services, The Electricity Council, Research Centre, Capenhurst, Chester, quoting Ref. N/28.

RESEARCH ASSISTANT (preferably with experience of crystallography or electron microscopy/diffraction) IN THE DEPARTMENT OF PHYSICS to work on studies of epitaxial growth using low energy electron diffraction in a well-equipped established laboratory—The Registrar, University of York, Heslington, York.

RESEARCH ASSISTANTS (2) (honours graduates in pharmacy, physical chemistry, physics or mathematics) IN PHYSICAL PHARMACY—The Registrar (RS), Portsmouth College of Technology, Hampshire Terrace, Portsmouth.

RESEARCH FELLOW IN THE DEPARTMENT OF APPLIED MATHEMATICS to work on atomic and molecular processes—Prof. D. R. Bates, F.R.S., Department of Applied Mathematics, The Queen's University, Belfast, Northern Ireland.

RESEARCH FELLOW (preferably with research experience in plasma physics, optics, or spectroscopy) for a Science Research Council supported investigation into the coherence and ionizing properties of laser light—Prof. D. J. Bradley, Department of Physics, Queen's University of Belfast, Belfast 7, Northern Ireland.

SCIENTIFIC OFFICER (with an honours degree or equivalent and preferably some research experience) to undertake research on physiological problems arising from the adaptation of large animals to different conditions of environment and nutrition—The Secretary, Institute of Animal Physiology, A.R.C., Babraham, Cambridge.

TECHNICAL OFFICER (with a recognized degree or national diploma in agriculture) IN THE CEREALS SECTION OF THE TRIALS BRANCH—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

TRAINEE OFFICERS (2) (preferably between 20 to 25 years of age, with a degree in agriculture, agricultural botany or botany or the National Diploma in Agriculture with suitable experience)—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.