

FORTHCOMING EVENTS

Wednesday, September 16

BONE AND TOOTH SOCIETY (at the Royal National Orthopaedic Hospital, 234 Great Portland Street, London, W.1), at 4.30 p.m.—Annual General Meeting followed by Casual Communications.

ROYAL AERONAUTICAL SOCIETY, GRADUATES' AND STUDENTS' SECTION (at 4 Hamilton Place, London, W.1), at 7.30 p.m.—Film Show.

Thursday, September 17

MINERALOGICAL SOCIETY (in the Geology Department of Bristol University, Queen's Building, University Walk, Bristol), at 2.30 p.m.—Scientific Papers.

INSTITUTION OF MINING AND METALLURGY (at the Geological Society Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. A. W. Fletcher, Dr. D. S. Flett and Mr. J. C. Wilson: "Solvent Extraction of Ferric Iron by a Carboxylic Acid"; Mr. R. Healey and Mr. V. E. Clifton: "Some Recent Developments in the Construction of Vertical Zinc Retorts at Avonmouth".

Friday, September 18

ASSOCIATION OF CLINICAL BIOCHEMISTS, SOUTH REGION (at the Middlesex Hospital Medical School, London, W.1), at 7 p.m.—Discussion Meeting on "Hospital Laboratories in Denmark and Sweden". Speakers: Mr. P. M. G. Broughton, Dr. A. B. Anderson and Dr. Clifford Riley.

TELEVISION SOCIETY (in the Conference Suite, I.T.A., 70 Brompton Road, London, S.W.3), at 7 p.m.—Mr. E. J. Gargini: "Colour Television by Wire".

APPOINTMENTS VACANT

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

SENIOR LECTURER or LECTURER IN SOIL SCIENCE IN THE DEPARTMENT OF CROP HUSBANDRY AND HORTICULTURE, University of Ghana—The Assistant Registrar, University of Ghana Overseas Office, 15 Gordon Square, London, W.C.1 (September 15).

ASSISTANT LECTURER or DEMONSTRATOR (with medical qualifications registrable in the United Kingdom) in **ANATOMY**—The Registrar, The University, Manchester 13 (September 19).

LECTURER or ASSISTANT LECTURER (preferably with an interest and research experience in electrical and magnetic ceramics) in **CERAMICS**, in the Division of Ceramics, Houldsworth School of Applied Science—The Registrar, The University, Leeds, 2 (September 19).

CHAIR IN BREWING AND APPLIED BIOCHEMISTRY; and **CHAIR IN CIVIL ENGINEERING**—The Principal, Heriot-Watt College, Edinburgh (September 21).

RESEARCH ASSISTANT (honours graduate in zoology, biochemistry or genetics) in **GENETICS**, to participate in investigations into the physiological genetics of melanotic tumours in the fruit-fly *Drosophila*—The Registrar, The University, Leeds, 2 (September 21).

RESEARCH ASSISTANT IN THE DEPARTMENT OF GEOGRAPHY—The Registrar, The University, Leeds, 2 (September 21).

SENIOR LECTURER IN EDUCATION; a **SENIOR LECTURER IN PHYSICS**; **LECTURERS (2) IN CHEMISTRY**; a **LECTURER IN EDUCATION**; a **LECTURER IN ELECTRICAL ENGINEERING**; a **LECTURER IN GEOGRAPHY**; a **LECTURER IN PHYSICS**; a **LECTURER IN PSYCHOLOGY**; and **LECTURERS (2) IN ZOOLOGY** at the University of Canterbury, Christchurch, New Zealand—The Secretary, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (September 21).

SPECIAL RESEARCH ASSISTANT TO PROFESSOR M. M. COLE IN THE DEPARTMENT OF GEOGRAPHY—The Secretary, Bedford College (University of London), Regent's Park, London, N.W.1 (September 21).

CHAIR OF MATHEMATICAL ECONOMICS or ECONOMETRICS—The Registrar, The University of Warwick, Coventry (September 25).

CHAIR OF PSYCHOLOGY IN THE FACULTY OF SCIENCE—The Registrar, University of Birmingham, Birmingham 15 (September 25).

VETERINARY SURGEON (man or woman aged 35 or over, M.R.C.V.S., with considerable professional experience, including experience of care of laboratory animals) in London, for duties which include inspection of premises registered for experiments, and advising on applications for licences or certificates—The Civil Service Commission, Savile Row, London, W.1, quoting Ref. 5956/64 (September 25).

LECTURER or ASSISTANT LECTURER (with a good honours degree in chemistry or pharmacy) in **PHARMACY**—The Registrar, The University, Manchester, 13 (September 26).

READER IN MICROBIAL GENETICS—The Registrar, University of Newcastle upon Tyne, 6 Kensington Terrace, Newcastle upon Tyne, 2 (September 26).

RESEARCH FELLOW or ASSISTANT IN PSYCHOLOGY at Queen's College, Dundee, to work on a research project on the sensory presentation of information—The Secretary, University of St. Andrews, Queen's College, Dundee, Scotland (September 26).

ASSISTANT CURATOR (with a degree and experience in medieval and later archaeology, including excavation supervision) in **ARCHAEOLOGY**—The Director, City Museum, Bristol (September 28).

SCIENTIFIC OFFICER (with a first- or good second-class honours degree in physics, or alternatively in engineering, and preferably some research experience in a branch of classical physics)—The Director, Agricultural Research Council Unit of Soil Physics, School of Agriculture, The University, Cambridge (September 28).

Pfizer Research Fellow for work in the Department of Pharmacy under the direction of Prof. J. B. Stenlake on the metabolism of drugs—The Registrar, The University of Strathclyde, George Street, Glasgow, C.1 (September 30).

LECTURER IN ORAL PATHOLOGY IN THE SCHOOL OF DENTAL SURGERY—The Registrar, The University, Liverpool, quoting Ref. CV/261 (October 3).

TECHNICAL OFFICER (with a university degree or an equivalent technical qualification) in the **COMPUTING LABORATORY**, Department of Mathematics, Queen's College—The Secretary, University of St. Andrews, Queen's College, Dundee, Scotland (October 3).

ASSISTANT LECTURER (with an honours degree in sociology) in **SOCIOLOGY** at the University of Canterbury, Christchurch, New Zealand—The Secretary, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, October 5).

LECTURER or ASSISTANT LECTURER IN THE BIOCHEMISTRY DEPARTMENT, University of the West Indies—The Secretary, Senate Committee on Higher

Education Overseas, University of London, Senate House, London, W.C.1 (October 5).

ASSISTANT LECTURER IN THE CHEMISTRY DEPARTMENT—The Secretary, Royal Free Hospital School of Medicine (University of London), Hunter Street, London, W.C.1 (October 9).

CHAIR OF ELECTRICAL ENGINEERING—The Secretary, The Queen's University, Belfast, Northern Ireland (October 10).

LECTURER (graduate in science or medicine) in **PHARMACOLOGY** at the University of Western Australia—The Secretary, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, October 10).

SENIOR LECTURER or LECTURER (preferably with interest in morphology or physiology) in **BOTANY** at Ahmadu Bello University, Northern Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (October 10).

READER IN MEDICAL PHYSICS at the Postgraduate Medical School of London—The Academic Registrar, University of London, Senate House, London, W.C.1 (October 12).

SENIOR LECTURER IN MATHEMATICS at the University of Western Australia—The Secretary, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, October 17).

CHAIR OF NUMERICAL ANALYSIS—The Registrar, The University, Liverpool (October 30).

LABORATORY STEWARD IN THE DEPARTMENT OF PHYSICS, The Victoria University of Wellington, New Zealand, to be responsible for the general care and efficient operation of the laboratories and equipment—The Secretary, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (November 6).

ADVISER (honours graduate between 30 and 50, national of the United Kingdom or the Republic of Ireland, with experience in cocoa research, genetics, breeding and agronomy) on **COCOA RESEARCH**, Colombia, to be responsible for cacao research with special regard to obtaining improved varieties or hybrids, and efficient methods of cultivation—Appointments Officer, Department of Technical Co-operation, Room 301, Eland House, Stag Place, London, S.W.1, quoting Ref. RC 213/43/02.

AGRONOMIST (with a degree in agriculture, and preferably field experimental experience) in Swaziland, to conduct field experimentation into soil fertility and fertiliser problems—The Appointments Officer, Room 301, Department of Technical Co-operation, Eland House, Stag Place, London, S.W.1, quoting Ref. RC213/169/07.

ANIMAL HUSBANDRY OFFICER (national of the United Kingdom or the Republic of Ireland, with a degree in agriculture, and extensive experience in practical animal husbandry, preferably with tropical livestock) in Sarawak, to develop the livestock industry—The Appointments Officer, Department of Technical Co-operation, Room 301, Eland House, Stag Place, London, S.W.1, quoting Ref. RC 213/155/06.

ASSISTANT LECTURER or LECTURER IN EXPERIMENTAL PHYSICS—The Registrar, University of Sussex, Stanmer House, Stanmer, Brighton, Sussex, marking envelope "Application".

BIOCHEMIST, Basic Grade (graduate in chemistry, biochemistry, chemistry with physiology or biology or Grad.B.I.C.) for the Biochemistry Section of the Pathology Department—The Secretary, Hope Hospital, Salford, 6.

BIOCHEMIST (with interest in the central nervous system) for work on biochemical and electron cytochemical aspects of demyelinating diseases—The Director, M.R.C. Research Group of Demyelinating Diseases, 15 Framlington Place, Newcastle upon Tyne, 2.

CHAIR OF PLASMA PHYSICS—The Registrar, University of Sussex, Stanmer House, Stanmer, Brighton, Sussex, marking envelope "Confidential".

FIELD ASSISTANT (with a degree in zoology, or zoology and botany, a strong interest in ecology and conservation, and fit enough for continuous field work)—The Warden, Slapton Ley Field Centre, Slapton, Kingsbridge, Devon.

ISOTOPE TECHNICIAN to join a team engaged in investigating and treating thyroid disorders with radioactive iodine—The Hospital Secretary, New-End Hospital, London, N.W.3.

JUNIOR RESEARCH ASSOCIATE (with a good physics honours degree) in **PHYSICS**, for research work on microwave resonance in semiconductors to be carried out under the direction of Dr. E. E. Schneider, Reader in Solid State Physics—The Registrar, The University, Newcastle upon Tyne, 1.

LABORATORY TECHNICIAN for work in the medical application of radioactive isotopes—The Secretary, Institute of Nuclear Medicine, Middlesex Hospital Medical School, London, W.1.

MATHEMATICIAN to teach mathematics to all levels—The High Master, Manchester Grammar School, Manchester, 13.

MICROBIOLOGIST (with at least a B.Sc. degree with microbiology as a major subject or the equivalent, and several years experience) in the Microbiological Section of the South African Bureau of Standards, Pretoria, to assist in an actively developing microbiological section, whose functions are concerned mainly with industrial microbiology, for example, testing of germicides, food products, antibiotic potencies, maintenance of stock cultures, conducting microbiological factory surveys of food processing plants, etc.—The Attaché (SABM), South African Embassy, South Africa House, Trafalgar Square, London, W.C.2.

MEDICAL LABORATORY TECHNICIAN (A.I.M.L.T. or equivalent); and a **SCIENTIFIC OFFICER** (with a science degree) for interesting work of a specialist nature—The Administrative Officer, North London Blood Transfusion Centre, Deansbrook Road, Edgware, Middlesex.

PHYSICIST, Basic Grade (with a good degree) for the **PHYSICS LABORATORY**—The Secretary, Lambeth Hospital, Brook Drive, London, S.E.11.

READER (preferably with a higher degree and actively engaged in research in fluid mechanics and thermodynamics) in the **DEPARTMENT OF AERONAUTICAL AND MECHANICAL ENGINEERING**—The Secretary and Registrar, Bristol College of Science and Technology, Ashley Down, Bristol, 7, quoting Ref. CST 64/90.

RESEARCH ASSISTANT (with a good honours degree or diploma in archaeology) in **ARCHAEOLOGY** at the University of Ibadan, Nigeria, to assist the Research Prof. of Archaeology—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1.

RESEARCH ASSISTANT for an investigation involving histochemistry and tissue culture—The Secretary, Pathology Department, St. George's Hospital Medical School, London, S.W.1.

RESEARCH ASSISTANTS (2) (science graduates) in the **DEPARTMENT OF HISTOLOGY AND ELECTRON MICROSCOPY**—The School Secretary, Royal Dental Hospital of London, School of Dental Surgery, Leicester Square, London, W.C.2.

RESEARCH STUDENT for the development of new techniques in stress determination by use of brittle lacquer and strain gauging—Prof. W. A. Tuplin, Applied Mechanics Department, The University, Sheffield.

RESEARCH STUDENTS IN ORGANIC AND ORGANOMETALLIC CHEMISTRY—The Professor of Chemistry, University of Sussex, Brighton, Sussex.