

## FORTHCOMING EVENTS

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

Monday, December 19—Tuesday, December 20

BRITISH BIOPHYSICAL SOCIETY (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2)—Meeting on "The Genetic Code".

Wednesday, December 21

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Mr. K. A. Browning: "The Lobe Structure of Giant Hailstones"; Mr. W. C. Macklin and Mr. I. H. Bailey: "On the Critical Liquid Water Concentration of Large Hailstones"; Mr. A. E. Carte: "Features of Transvaal Hailstones"; Mr. A. E. Carte and Mr. R. E. Kidder: "Transvaal Hailstones".

## APPOINTMENTS VACANT

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

RESEARCH ASSISTANT (preferably with a scientific background in physiology or biochemistry) in the Laboratory of General Physiology for work in the field of active transport and metabolism—The Registrar, The University, Leicester (December 21).

LECTURER or ASSISTANT LECTURER in SOCIOLOGY, with special reference to Industrial Sociology—The Assistant Registrar (Establishment), The University of Sussex, Stanmer House, Stanmer, Brighton, Sussex (December 23).

LECTURERS or ASSISTANT LECTURERS in the fields of animal and plant physiology, cell biology, and genetics—The Assistant Registrar (Establishment), The University of Sussex, Stanmer House, Stanmer, Brighton, Sussex (December 23).

RESEARCH ASSISTANT (preferably with experience in computer programming, crystallography or spectroscopy) in ELECTRON DIFFRACTION BY GASES—The Secretary of the University Court, The University, Glasgow (December 23).

LECTURER/ASSISTANT LECTURER (preferably specialist in either statistics or in computation) in the DEPARTMENT OF MATHEMATICS—The Staff Officer, The University of Aston in Birmingham, Gosta Green, Birmingham, 4 (December 24).

LECTURER or ASSISTANT LECTURER in STATISTICS in St. Salvator's College—The Secretary, University of St. Andrews, College Gate, St. Andrews, Fife, Scotland (December 24).

CHAIR OF COMPUTATION in the DEPARTMENT OF MATHEMATICS—The Deputy Secretary, The University, Southampton (December 31).

ASSISTANT EXPERIMENTAL OFFICERS and EXPERIMENTAL OFFICERS (men and women with qualifications in mathematics, physics, chemistry, biology, meteorology, engineering and geology) in the Scientific Civil Service for careers in science and technology—The Civil Service Commission, Savile Row, London, W.1, quoting Ref. S/579-580/66 (December 31).

ASSISTANT LECTURER in PHYSICAL GEOGRAPHY in the DEPARTMENT OF ECONOMICS AND GEOGRAPHY—The Secretary, Royal College of Advanced Technology, Salford, 5, Lanes, quoting Ref. No. ECON/4 (December 31).

COMPUTING ASSISTANTS (2) (with a good honours degree in mathematics or in pure or applied science and preferably an interest in computational statistics, operational research or numerical analysis) in the Electronic Computing Laboratory—The Registrar, The University, Leeds, 2 (December 31).

LECTURER (preferably with experience in either palaeontology and stratigraphy, or engineering geology and hydrogeology) in the DEPARTMENT OF GEOLOGY, University of Ife, Nigeria—The Inter-University Council, 33 Bedford Place, London, W.C.1 (December 31).

LECTURER (medically qualified) in the DEPARTMENT OF BACTERIOLOGY—The Registrar, The University, Liverpool, 3, quoting Ref. 309 (December 31).

RESEARCH WORKER (entomologist with a suitable degree or equivalent qualification and an interest in ecology) to carry out a population study of the aphid *Myzus persicae* on potato crops—Dr. A. Milne, Unit of Insect Physiology, School of Agriculture, The University, Newcastle upon Tyne, 1 (December 31).

RESEARCH ASSISTANT at the INSTITUTE OF SOUND AND VIBRATION RESEARCH for the fundamental study of the noise from high performance, high speed, direct injection diesel engines—The Deputy Secretary, The University, Southampton (January 1).

LECTURER (with an interest in physiology, especially insect physiology) in Zoology at Fourah Bay College, The University College of Sierra Leone—The Inter-University Council, 33 Bedford Place, London, W.C.1 (January 3).

LECTURERS/ASSISTANT LECTURERS in MATHEMATICS (it is hoped to make appointments in some of the following fields: theory of functions, functional analysis, algebra, mathematical logic, topology, astrophysics, plasma physics, theory of fluids, quantum theory, and relativity)—The Registrar, University of Kent at Canterbury, Canterbury, Kent, quoting Ref. A/25 (January 4).

SENIOR LECTURER (with a special interest in inorganic chemistry); and LECTURERS (preferably with special interests in physical chemistry and/or inorganic chemistry) in the DEPARTMENT OF CHEMISTRY, University of Ife, Nigeria—The Inter-University Council, 33 Bedford Place, London, W.C.1 (January 4).

ASSISTANT LECTURER and a LECTURER in STATISTICS (preferably in mathematical statistics or probability theory) in the DEPARTMENT OF APPLIED MATHEMATICS—The Registrar, The University, Hull (January 5).

ASSISTANT (Assistant Lecturer) in SOCIOLOGY—The Secretary of the University Court, The University, Glasgow (January 6).

JUNIOR LECTURER/LECTURER in BOTANY 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, January 6).

SENIOR LECTURER (with a good honours degree in physiology, biochemistry or related subjects, or with a medical qualification registrable in the United Kingdom) in PHYSIOLOGY—The Registrar, The University, Manchester, 13, quoting Ref. 247/66/Na (January 7).

ASSISTANT LECTURER or LECTURER (preferably entomologist) in ZOOLOGY—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (January 9).

SENIOR LECTURERS, LECTURERS and ASSISTANT LECTURERS in the DEPARTMENT OF MATHEMATICS—The Secretary, University of Lancaster, University House, Bailrigg, Lancaster (January 9).

LECTURERS and ASSISTANT LECTURERS in CHEMISTRY and CRYSTALLOGRAPHY in the School of Molecular Sciences—The Registrar, The University of Warwick, Coventry, Warwickshire (January 10).

CHAIR OF CHEMISTRY at Bedford College—The Academic Registrar, University of London, Senate House, London, W.C.1 (January 12).

RESEARCH SCIENTIST or SENIOR RESEARCH SCIENTIST (with a Ph.D. degree or postgraduate research experience of equivalent standard and duration supported by satisfactory evidence of research ability, together with relevant experience in biochemistry or genetics) at the Cattle Research Laboratory, Division of Animal Genetics, Commonwealth Scientific and Industrial Research Organization, Rockhampton, Queensland, to develop research on the nature, significance and genetics of biochemical differences between cattle, partly from a background of earlier work at the Laboratory on simply inherited differences in blood proteins, enzymes, and red cell characters—Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting Appointment No. 682/41 (January 13).

SCIENTIST (with a degree in horticulture, plant science or agricultural science at Bachelor, Master or Ph.D. level, preferably with majority units in horticulture, soils, agronomy and agricultural botany) in the LEVIN HORTICULTURAL RESEARCH CENTRE, AGRICULTURE DEPARTMENT, NEW ZEALAND, to carry out research and assist in developing investigations in cultivation of vegetables for market and processing—The High Commissioner for New Zealand, New Zealand House, Haymarket, London, S.W.1, quoting Ref. B13/2/87/4627 (January 13).

CHAIR OF PHYSICAL CHEMISTRY—The Registrar, University of Strathclyde, George Street, Glasgow, C.1, quoting Ref. No. 69/66 (January 14).

ASSISTANT PROFESSOR OF BIOCHEMISTRY—Prof. G. E. Connell, Chairman, Department of Biochemistry, University of Toronto, Toronto 5, Ontario, Canada (January 15).

CURATOR VETERINARIAN (preferably with experience of laboratory animals) to be in charge of the Small Animal Breeding Station—The Secretary, University of Edinburgh, Old College, South Bridge, Edinburgh (January 16).

LECTURER or ASSISTANT LECTURER (preferably candidate working in the fields of mathematical physics, astrophysics, or control theory) in the DEPARTMENT OF MATHEMATICS—The Registrar, The University, Leeds, 2 (January 16).

LECTURER/SENIOR LECTURER in PURE MATHEMATICS at the University of Sydney, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, January 16).

ASSISTANT (with a degree in natural sciences, or holding, or studying for the Diploma of the Museums Association) in the HANCOCK MUSEUM—The Curator, The Hancock Museum (University of Newcastle upon Tyne), Barras Bridge, Newcastle upon Tyne, 2 (January 20).

LECTURER/SENIOR LECTURER (with a degree in veterinary science, preferably with honours, and postgraduate experience in gross or developmental anatomy) in VETERINARY ANATOMY at the University of Sydney, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, January 23).

LECTURERS (women graduates) in MATHEMATICS, CHEMISTRY and GEOGRAPHY—The President, New Hall, Cambridge (January 24).

LECTURER (with an appropriate degree with postgraduate qualifications in plant genetics) in AGRICULTURE (Genetics, Plant Breeding) 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 27).

LECTURER in PHYSICAL CHEMISTRY—The Secretary, University of Exeter, Northcote House, The Queen's Drive, Exeter, Devonshire (January 31).

LECTURER in ZOOLOGY 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, January 31).

THIRD CHAIR OF CHEMISTRY—The Secretary, The University, Edinburgh (January 31).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS in CHEMISTRY (including Agricultural Chemistry), PHYSICS, PHARMACY, ENGINEERING, METALLURGY and related subjects—The Registrar, The University, Nottingham (February 17).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS (preferably with the degree of Ph.D. or equivalent research experience, and normally below the age of 30) in CHEMISTRY; BIOCHEMISTRY, including PLANT BIOCHEMISTRY; ELECTRONIC ENGINEERING; BIOLOGY; PHYSICS; APPLIED PHYSICS or APPLIED MATHEMATICS in RELATION TO CHEMISTRY—The Registrar, The University, Hull (February 17).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS (preferably with the degree of Ph.D. or equivalent research experience, and normally below the age of 30)—The Secretary of the University Court, The University, Glasgow (February 17).

FOUNDATION CHAIR OF EDUCATION at the University of Newcastle, New South Wales, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, February 23).

ROBERT BLAIR FELLOW (British subject at least 21 years of age) in APPLIED SCIENCE AND TECHNOLOGY for one year of advanced study or research abroad in applied science and technology—The Education Officer (EO/HE.6), The County Hall, London, S.E.1 (March 6).

ASSISTANT PROFESSORS in ANALYTICAL, THEORETICAL, INORGANIC and NUCLEAR CHEMISTRY—Head of the Department of Chemistry and Chemical Engineering, University of Saskatchewan, Saskatoon, Canada.

BIOCHEMIST (with a good honours degree in biochemistry and an interest in histochemistry) with the POKKLINGTON EYE RESEARCH UNIT WITHIN the DEPARTMENT OF PATHOLOGY to investigate biochemical problems or corneal graft pathology—Prof. C. J. Cunningham, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2.

CHANING WILLS CHAIR OF GEOLOGY—The Registrar, University Senate House, Bristol, 2.

CHIEF GEOPHYSICIST (between 35 and 45, citizen of the United Kingdom or the Republic of Ireland, at least 15 years experience in mineral exploration work, with a degree in geophysics and preferably a knowledge of Arabic) with the Ministry of Petroleum and Mineral Resources, Saudi Arabia, to take charge of the geophysical side of the Ministry's current minerals programme—The Appointments Officer (Room 301), Ministry of Overseas Development, Eland House, Stag Place, London, S.W.1, quoting Ref. RC/128/156/01.

GRADUATE RESEARCH ASSISTANT to participate in a research project concerned with platelet behaviour and blood chemistry in arterial thrombosis and myocardial infarction—The Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2.

LABORATORY TECHNICIAN in the DEPARTMENT OF BIOLOGY and CELL SCIENCE to assist with the preparation of practical classes and with histochemical/biochemical research—The Clerk to the Governors, Woolwich Polytechnic, Wellington Street, London, S.E.18.