

FORTHCOMING EVENTS

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

Monday, September 9—Thursday, September 12

INSTITUTE OF PHYSICS AND THE PHYSICAL SOCIETY, NUCLEAR PHYSICS SUB-COMMITTEE (at Queen Mary College, Mile End Road, London, E1)—Conference on "Elementary Particles".

APPOINTMENTS VACANT

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

CHAIR OF CIVIL ENGINEERING (in the field of either concrete technology or soil mechanics) at the University of Sydney, Australia.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1; or the Registrar of the University (September 6).

LECTURER (with medical qualifications registrable in the UK) in Ophthalmology.—The Registrar, The University, Manchester, quoting Ref. 156/68 (September 6).

ASSISTANT LECTURER (graduate in pharmacology, pharmacy, physiology, biochemistry or medicine) IN PHARMACOLOGY.—The Registrar, University of Strathclyde, George Street, Glasgow, G1, Scotland (September 7).

POSTDOCTORAL FELLOW IN THE DEPARTMENT OF CHEMISTRY for research on the organic constituents (humic acids) of soils, peats, etc.—Professor R. D. Haworth, FRS, Department of Chemistry, The University, Sheffield (September 7).

ASSISTANT EXPERIMENTAL OFFICER (graduate in biology) to assist work on insect trapping.—The Secretary, Rothamsted Experimental Station, Harpenden, Herts, quoting Ref. 1052/121 (September 8).

LECTURER (with a science degree with special qualifications (and preferably postgraduate experience) in entomology or helminthology) IN ZOOLOGY.—The Secretary, West of Scotland Agricultural College, 6 Blytheswood Square, Glasgow, G2 (September 9).

POSTDOCTORAL FELLOW IN CHEMICAL CRYSTALLOGRAPHY IN THE DEPARTMENT OF CHEMISTRY for the study of organometallic complexes by single-crystal diffraction methods.—The Registrar, The University, Manchester 13, quoting Ref. 152/68 (September 9).

ASSISTANT LECTURER (with a good honours degree in psychology and postgraduate training (academic and probationary) in clinical psychology) IN PSYCHOLOGY.—Dr. J. M. M. Mair, Academic Department of Psychiatry, The Middlesex Hospital Medical School, London, W1 (September 10).

TEMPORARY LECTURER/SENIOR LECTURER IN ENTOMOLOGY at the University of Queensland, Brisbane, Australia.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (London and Brisbane, September 13).

RESEARCH ASSISTANT IN THEORETICAL CHEMISTRY.—The Secretary to the University Court, The University, Glasgow (September 14).

UNIVERSITY DEMONSTRATORS (2) IN BIOCHEMISTRY.—G. R. Anderson, The Old Schools, University of Cambridge, Cambridge (September 14).

CHAIR OF MATHEMATICAL STATISTICS at the University of Malaya.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (London and Kuala Lumpur, September 16).

DEMONSTRATOR IN PHYSICAL CHEMISTRY to work under Dr. S. C. Wallwork on a crystallographic problem leading to a higher degree.—The Registrar, University of Nottingham, University Park, Nottingham, NG7 2RD (September 16).

DEMONSTRATOR (with a good honours degree in chemistry or physical sciences, soil science or agricultural chemistry) IN SOIL SCIENCES, to assist in the practical teaching of introductory physical chemistry and soil science.—The Registrar, University of Nottingham, University Park, Nottingham (September 16).

LECTURER (experimental physicist) IN PHYSICS.—The Registrar, King's College, London, Strand, London, WC2 (September 16).

LECTURER IN BOTANY at the University of Tasmania.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, September 16).

ASSISTANT LECTURERS (2) (with interests in pure mathematics or numerical analysis) IN MATHEMATICS.—The Registrar, The University, Manchester, quoting Ref. 155/68 (September 20).

LECTURER (preferably with experience in biochemical pharmacology or neuropharmacology) IN PHARMACOLOGY.—The Secretary, The University, Aberdeen, Scotland (September 20).

LECTURER IN PHARMACEUTICAL CHEMISTRY at the University of Sydney, Australia.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, September 27).

LECTURER (preferably with some industrial experience) IN MICROBIOLOGY.—The Academic Registrar (LFG), University of Surrey, Battersea Park Road, London, SW11 (September 28).

HEAD (with academic and professional library qualifications, and preferably experience in a large academic or research library and knowledge of foreign languages) OF ACQUISITION IN THE UNIVERSITY LIBRARY, Victoria University of Wellington, New Zealand.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (September 30).

LECTURER (chemical engineer, chemist or physical scientist) IN THE DEPARTMENT OF CHEMICAL ENGINEERING, School of Engineering Science, for teaching and research in developing areas of study which include catalysis, reactor design, optimization and data processing.—The Secretary, University of Edinburgh, Old College, South Bridge, Edinburgh (September 30).

LECTURER IN BIOCHEMISTRY IN THE DEPARTMENT OF CHEMISTRY, Victoria University of Wellington, New Zealand.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (September 30).

LECTURER (interested in the fields of economic geography, urban geography and location analysis) IN GEOGRAPHY at Flinders University of South Australia.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1, or The Registrar Flinders University of South Australia, Bedford Park, South Australia (September 30).

LECTURER (with qualifications in numerical techniques and interests in approximation theory and/or the applications of mathematics) IN THE DEPARTMENT OF MATHEMATICS.—The Secretary, University House, Bailrigg, Lancaster (September 30).

PROFESSOR OF ENGINEERING at Fourah Bay College, University of Sierra Leone.—The Inter-University Council, 33 Bedford Place, London, WC1 (September 30).

READER IN SOCIOLOGY at the University of Canterbury, Christchurch, New Zealand.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (September 30).

BOTANIST (with a good honours degree and preferably postgraduate research achievement) for research on the roots of fruit plants in relation to cultural and environmental factors.—The Secretary, East Malling Research Station, Maidstone, Kent (October 1).

DIRECTOR (with a wide range of experience with computers and data processing and preferably experience in scientific as well as business applications, particularly within a University context) of the University Computing and Data Processing Centre, University of Zambia.—The Inter-University Council, 33 Bedford Place, London, WC1 (October 1).

SENIOR LECTURER or LECTURER (preferably with interest and experience in some aspect of lasers and/or plasma physics) IN THE DEPARTMENT OF APPLIED PHYSICS.—The Registrar, The University, Hull (October 1).

PROFESSOR OF CHEMISTRY; and a SENIOR LECTURER, LECTURER or ASSISTANT LECTURER in PHYSICAL CHEMISTRY at the University of Zambia.—The Inter-University Council, 33 Bedford Place, London, WC1 (October 2).

CHAIRS OF HUMAN GEOGRAPHY and of BIOGEOGRAPHY and GEOMORPHOLOGY IN THE RESEARCH SCHOOL OF PACIFIC STUDIES, Institute of Advanced Studies, Australian National University.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (October 7).

FOUNDATION CHAIR OF PSYCHOLOGICAL MEDICINE at Monash University.—The Secretary-General, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1; or The Academic Registrar, Monash University, Clayton, Victoria, Australia (October 12).

LECTURER or SENIOR LECTURER IN PHILOSOPHY at Victoria University of Wellington, New Zealand.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (October 15).

SENIOR LECTURER or LECTURER (preferably with a special interest in numerical mathematics or in a branch of applied mathematics) IN MATHEMATICS at Victoria University of Wellington, New Zealand.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (October 15).

SENIOR LECTURER or LECTURER IN MATHEMATICS at the University of Canterbury, Christchurch, New Zealand.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (October 16).

ASSISTANT DIRECTOR (with a wide general knowledge of plant pathology and mycology, administrative ability, an interest in scientific documentation, and some knowledge of modern languages) of the Commonwealth Mycological Institute, Ferry Lane, Kew, Surrey.—The Secretary, Commonwealth Agricultural Bureaux, Farnham House, Farnham Royal, Near Slough, Bucks (October 31).

CHAIR OF ANATOMY at the University of Hong Kong.—The Secretary-General, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (October 31).

CHAIR OF PHYSICS.—The Secretary, The University, Old College, South Bridge, Edinburgh (October 31).

LECTURER (with an honours or higher degree and research and/or industrial experience, chiefly in the physical chemistry of metal extraction and refining, and preferably an interest in physical metallurgy) IN CHEMICAL METALLURGY at the University of Melbourne, Australia.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (October 31).

LECTURER (with at least an honours degree in zoology) IN ANIMAL PHYSIOLOGY at Rhodes University, Grahamstown, South Africa.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (South Africa and London, October 31).

RESEARCH LABORATORY TECHNICIAN (preferably with experience in microbiology) IN THE DEPARTMENT OF GENETICS.—The Secretary, The University, Leicester.

SENIOR LECTURERS/LECTURERS IN FORESTRY at the University of Canterbury, Christchurch, New Zealand.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (October 31).

DEMONSTRATOR in the BOTANY DEPARTMENT.—Professor I. Manton, FRS, Botany Department, The University, Leeds, 2.

GRADUATE IN BIOCHEMISTRY (or a related subject) to join a BECC Research Group studying the biochemical effects of irradiation on subcellular components of normal and tumour tissues.—The Secretary, The Medical School of St Bartholomew's Hospital, West Smithfield, London, EC1.

SENIOR RESEARCH ASSOCIATE or RESEARCH ASSOCIATE IN PSYCHOLOGY in the Department of Psychological Medicine, to investigate memory and learning in the aged.—Professor M. Roth, Department of Psychological Medicine, The University, Newcastle upon Tyne, NE1 4IP.

LECTURER or ASSISTANT LECTURER IN ZOOLOGY at the University of the West Indies, Trinidad.—The Inter-University Council, 33 Bedford Place, London, WC1.

POSTDOCTORAL RESEARCH ASSISTANT (with a good honours degree together with a PhD or equivalent, and preferably experience in high temperature chemistry or metallurgy and an interest in microtexture) IN THE DEPARTMENT OF CHEMICAL ENGINEERING AND CHEMICAL TECHNOLOGY, to work on the interaction of liquid ferrous oxide and solid magnesia.—Mr L. R. Barrett, Department of Chemical Engineering and Chemical Technology, Imperial College, London, SW7.

RESEARCH ASSISTANTS (with a first- or second-class honours degree) in BOTANY AND ZOOLOGY.—Head of the Department of Biology and Geology, Northern Polytechnic, Holloway, London, N7.

RESEARCH FELLOWS (2) IN BIOCHEMISTRY to work under the direction of Professor A. Korner on research into the mechanism of biosynthesis of proteins and nucleic acids in mammalian tissues.—Professor A. Korner, School of Biological Sciences, University of Sussex, Falmer, Brighton, Sussex, quoting Ref. 248/2.

RESEARCH OFFICER or SENIOR RESEARCH OFFICER in the MICROBIOLOGICAL CHEMISTRY RESEARCH LABORATORY, DEPARTMENT OF ORGANIC CHEMISTRY, for work concerned with various aspects of the biochemistry and general microbiology of bacterial cell walls and membranes.—The Registrar, The University, Newcastle upon Tyne, NE1 7RU.

STUDENT for research in carbohydrate chemistry.—Professor E. J. Bourne, Chemistry Department, Royal Holloway College (University of London), Englefield Green, Surrey.

TUTORIAL RESEARCH STUDENT IN ZOOLOGY.—The Secretary, Royal Holloway College (University of London), Englefield Green, Surrey.