

## FORTHCOMING EVENTS

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

## Monday, June 23

UNIVERSITY COLLEGE (in the Anatomy Theatre, Gower Street, London, W.C.1), at 5 p.m.—Prof. Jan Droogelever Fortuyn (University of Groningen): "The Rhinencephalon with special reference to Fishes".\*

## Tuesday, June 24

BIOCHEMICAL SOCIETY (in the Department of Biochemistry, The University, Tennis Court Road, Cambridge), at 11 a.m.—374th Meeting.

COUNCIL FOR THE PRESERVATION OF RURAL ENGLAND (at the Royal Institute of British Architects, 66 Portland Place, London, W.1), at 2.30 p.m.—Annual General Meeting.

## Tuesday, June 24—Thursday, June 26

INSTITUTION OF CHEMICAL ENGINEERS, and the INSTITUTE OF PETROLEUM (at Olympia, London)—Joint Symposium on "The Organization of Chemical Engineering Projects" (17th Meeting of the European Federation of Chemical Engineering).

## Wednesday, June 25

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. I. M. Simpson: "The Pleistocene Succession in the Stockport and South Manchester Area"; Mr. W. G. E. Caldwell: "The Lower Carboniferous Rocks of the Carrick Syncline (Ireland)".

ROYAL SOCIETY OF MEDICINE, ENDOCRINOLOGY SECTION (at 1 Wimpole Street, London, W.1), at 5 p.m.—Prof. Charles H. Best (Toronto): "The Future in the Field of Diabetes".

CHALLENGER SOCIETY (at the Linnean Society, Burlington House, Piccadilly, London, W.1), at 5.45 p.m.—Dr. Anna M. Bidder: "Squids in Mid-Ocean".

## Friday, June 27

SOCIETY FOR ENDOCRINOLOGY (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 5.30 p.m.—Prof. O. Mühlbock (Amsterdam): "The Hormonal Genesis of Mammary Cancer".\*

## APPOINTMENTS VACANT

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

LECTURER IN ORGANIC CHEMISTRY at Birkenhead Technical College—The Director of Education, Birkenhead Education Committee, 63 Hamilton Square, Birkenhead (June 26).

ASSISTANT (Grade B) IN TELECOMMUNICATIONS AND ELECTRONICS—The Clerk to the Governors, Woolwich Polytechnic, London, S.E.18 (June 28).

BIOCHEMIST (with a background of organic chemistry) or an ORGANIC CHEMIST (with biochemical inclinations) in the DEPARTMENT OF INSECTICIDES AND FUNGICIDES, to work primarily on the causes of increased resistance of insects to insecticides—The Secretary, Rothamsted Experimental Station, Harpenden, Herts, quoting Ref. 1061/13 (June 30).

LECTURERS and ASSISTANT LECTURERS (with a good honours degree and teaching experience) IN MATHEMATICS at the Royal Technical College of East Africa, Nairobi—The Council for Overseas Colleges, 12 Lincoln's Inn Fields, London, W.C.2 (June 30).

PROFESSOR OF ENGINEERING PHYSICS or PROFESSOR OF ELECTRICAL ENGINEERING at the Middle East Technical University, Ankara—Room 139, Foreign Office, Liertake a stratigraphical and mineralogical study of the fire-clays of the South Wales Coalfield under the supervision of the Professor of Geology—The Registrar, University College, Swansea (June 30).

RESEARCH STUDENT, to undertake a stratigraphical and mineralogical study of the fire-clays of the South Wales Coalfield under the supervision of the Professor of Geology—The Registrar, University College, Swansea (June 30).

SENIOR RESEARCH STUDENT IN EITHER ENGINEERING OR CHEMICAL ENGINEERING OR METALLURGY—The Registrar, University College, Singleton Park, Swansea (June 30).

RESEARCH STUDENTS (with the degree of Bachelor or Master of a British University other than Manchester) IN SCIENCE—The Registrar, The University, Manchester 13 (July 1).

LECTURER IN THEORETICAL PHYSICS—The Registrar, The University, Manchester 13 (July 5).

LECTURER or ASSISTANT LECTURER IN BIOCHEMISTRY—The Registrar, The University, Leeds 2 (July 7).

LECTURER IN ENTOMOLOGY IN THE DEPARTMENT OF ZOOLOGY—The Registrar, The University, Hull (July 12).

LECTURER or RESEARCH ASSISTANT IN BACTERIOLOGY AND VIRUS DISEASES—The Registrar, The University, Sheffield (July 12).

SENIOR LECTURER IN THE DEPARTMENT OF AGRICULTURAL BOTANY—The Registrar, University College of Wales, Aberystwyth (July 12).

AGRICULTURAL CHEMIST or BIOCHEMIST (with a good honours degree) IN THE NUTRITION SECTION of the Poultry Research Centre, Edinburgh—The Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W.1 (July 15).

ASSISTANT LECTURER or LECTURER (preferably with an interest in entomology or protozoology) IN ZOOLOGY at the University College of

Ghana—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (July 20).

JUNIOR RESEARCH OFFICER (veterinary surgeon with some training in pathology, or a special interest in this subject, and preferably a knowledge of, or an interest in, parasitology) AT THE EQUINE RESEARCH STATION, Newmarket—The Scientific Director, Animal Health Trust, 14 Ashley Place, London, S.W.1 (July 30).

ASSISTANT TO THE READER IN GEOGRAPHY—The Registrar, Trinity College, Dublin (July 31).

LECTURER IN INORGANIC OR PHYSICAL CHEMISTRY at the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, July 31).

LECTURER IN MATHEMATICS at the University of Natal, Durban, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, July 31).

NATIONAL COAL BOARD POSTDOCTORAL FELLOW IN PHYSICAL CHEMISTRY, for research work in connexion with the study of solids by a number of techniques such as mass spectroscopy—The Registrar, The University, Edgbaston, Birmingham 15 (July 31).

SCIENTIFIC ASSISTANT (with a degree in biological sciences and a knowledge of foreign languages) AT THE COMMONWEALTH BUREAU OF PLANT BREEDING AND GENETICS, Cambridge, for abstracting and reviewing biological literature—The Director, Commonwealth Agricultural Bureau, School of Agriculture, Cambridge (July 31).

SENIOR LECTURER or LECTURER IN PHYSICS at the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, July 31).

CHAIR OF BIOCHEMISTRY—The Secretary, The University, Edinburgh (September 1).

BIOCHEMISTS (preferably with some experience in bacteriological technique) IN THE BACTERIOLOGICAL DEPARTMENT of the Dairy Research Institute (N.Z.), Palmerston North, New Zealand, for research into cheese ripening problems—The Secretary (Ref. 48/15), National Institute for Research in Dairying, Shinfield, Reading.

CHEMIST or METALLURGIST (with a degree or equivalent qualification in chemistry or metallurgy) IN THE CHEMISTRY DEPARTMENT in London, for research on corrosion and the investigation of industrial corrosion problems relating to iron and steel—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1, quoting "C.C.1".

LECTURER IN THE NUCLEAR TECHNOLOGY SECTION of the Chemical Engineering Department, for duties which will include teaching and research in radiochemistry and radiation chemistry—Prof. P. V. Danckwerts, Chemical Engineering Department, Imperial College, London, S.W.7.

LECTURERS (graduates in chemical engineering, physical chemistry or mechanical engineering) IN CHEMICAL ENGINEERING—The Deputy Registrar, The University, Birmingham 15.

METALLURGIST (British of British parents, with an honours degree in metallurgy or A.I.Met. or equivalent, and with industrial experience in ferrous and non-ferrous metallurgy) at the Ministry of Supply Royal Ordnance Factory, Birtley, for research and development work in connexion with new ammunition manufacturing processes involving hot and cold drawing and extrusion of ferrous and non-ferrous materials—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting Ref. F.138/8A.

PHYSICIST or PHYSICAL CHEMIST (with a first- or good second-class honours degree and preferably with previous biological research experience), for work on adhesion in relation to wound dressings—The Secretary, Department of Biomechanics and Surgical Materials, Institute of Orthopaedics (University of London), Royal National Orthopaedic Hospital, Brockley Hill, Stanmore, Middlesex.

PHYSICIST, Senior grade (with a first- or second-class honours degree in physics, and preferably some years experience in medical physics), IN THE PHYSICS DEPARTMENT—The House Governor, King's College Hospital, Denmark Hill, London, S.E.5.

PRINCIPAL LECTURER IN APPLIED MICROBIOLOGY—The Secretary, Royal College of Science and Technology, Glasgow.

RADIOCHEMIST (with at least Ph.D. without postdoctorate experience) IN THE X-RAYS AND NUCLEAR RADIATION LABORATORY, for work which will include the preparation and maintenance of radioactive standards—The Director, Division of Applied Physics, National Research Council, Sussex Drive, Ottawa, Ontario, Canada.

READER, SENIOR LECTURER, LECTURER, and ASSISTANT LECTURER (Grade B) IN THE DEPARTMENT OF APPLIED PHYSICS—The Secretary, Northampton College of Advanced Technology, St. John Street, London, E.C.1.

RESEARCH ASSISTANT, for experimental and theoretical studies in telecommunications, particularly speech and aural perception—Dr. E. C. Cherry, Electrical Engineering Department, Imperial College, London, S.W.7.

RESEARCH ASSOCIATE (with a Ph.D. in physical, colloid or inorganic chemistry), for work concerned with the determination of molecular weights of complex inorganic compounds and the particle size of colloids by light scattering, electron microscopy, and other physico-chemical techniques—Prof. Milton Kerker, Clarkson College of Technology, Potsdam, N.Y., U.S.A.

RESEARCH ASSOCIATE (Ph.D., M.D. or equivalent), mainly for independent research in the areas of automatic or cardiovascular-renal physiology and pharmacology or pharmacodynamics—Dr. Mark Nickerson, Department of Pharmacology and Therapeutics, University of Manitoba, Winnipeg, Manitoba, Canada.

SENIOR LECTURER (with a good honours or higher degree, corporate member of the Institute of Physics, and teaching as well as industrial and/or research experience) IN APPLIED PHYSICS—The Clerk to the Governors, Mid-Essex Technical College and School of Art, Market Road, Chelmsford, Essex.

TECHNICAL ASSISTANT (either with experience in radiochemical techniques or a sufficiently good educational background, particularly in physics and/or chemistry, to enable them to acquire this knowledge) in the newly extended Radiocarbon Dating Laboratory—Dr. H. Godwin, Botany School, Cambridge.