## FORTHCOMING EVENTS

Tuesday, July 23-Wednesday, July 24

BRITISH SMALL ANIMALS VETERINARY ASSOCIATION AND THE UNIVER-STIFES FEDERATION FOR ANIMAL WELFARE (at the Middlesex Hospital Medical School, London, W.1)—Symposium on "Anaesthesia of Small Laboratory Animals". Small

## APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned: RESEARCH ASSISTANTS (university graduates or holders of Diploma in Technology) IN (a) HIGH POLYMER CHEMISTRY; (b) APPLIED PHYSICS; and (c) METALURRGY—The Vice-Principal, Lanchester College of Technology, Coventry (July 25). ANALYTICAL CHEMIST (Assistant Experimental Officer aged 18-27, with at least 6.C.E. in five subjects including "A" levels in chemistry and one other subject) IN THE DEPARTMENT OF MINERALOGY for the analyses of minerals, rocks and meteorites, and research into analytical methods—The Secretary, British Museum (Natural History), Cromwell Road, London, S.W.7 (July 26). HEAD (with good academic qualifications with teaching and/or industrial experience) of THE ELECTRICAL ENGINEERING DEPARTMENT—The Clerk to the Governors, Woolwich Polytechnic, London, S.E. 18 (July 26). RESEARCH ASSISTANT (science graduate, preferably with some knowledge of genetics) to take part in a programme designed to study genetics and cytogenetics—The Secretary, Institute of Cardiology (University of London), 35 Wimpole Street, London, W.1 (July 26). DEMONSTRATOR IN PHYSICS—The Registrar, The University, Nottingham (July 27).

35 Wimpole Street, London, W.1 (July 26). DEMONSTRATOR IN PHYSICS—The Registrar, The University, Nottingham (July 27). LECTURER IN THE DEFARTMENT OF PHARMACOLOGY—The Secretary, The University, Edinburgh (July 27). LECTURER (medically or non-medically qualified, with teaching and/or research experience in physical anthropology, human biology or genetics) IN PHYSICAL ANTHROPOLOGY IN THE DEFARTMENT OF ANATONY—The Registrar, The University, Liverpool, quoting Ref. No. CV/357/N (July 27). LECTURER or ASSISTANT LECTURER IN CHEMISTRY (Inorganic or Physical) IN ST. SALVATOR'S COLLEGE—The Secretary, The University, College Gate, St. Andrews, Fife (July 27).
LECTURER (with a good honours degree and industrial and research or teaching experience) IN THE DEFARTMENT of APPLIED PHYSICS to teach instrumentation and/or automatic control—The Academic Registrar, Welsh College of Advanced Technology, Cathays Park, Cardiff (July 27).
SENIOR ASSISTANT ENGINEER (Distribution Research) (with a degree in engineering or physics and wide experience of power engineering, including the design and planning of distribution systems) IN THE COMMERCIAL AND DEVELOPMENT DEFARTMENT, Headquarters in London—The Assistant Secretary (Establishments), The Electricity Council, 30 Millbank, London, S.W.1, quoting Ref. N./251 (July 27).
ASSISTANT (graduate in botany, agriculture, horticulture, or equivalent qualifications, and preferably some experience in plant pathology) TO THE MYCOLOGIST, for work involving testing the susceptibility to disease of crop varieties and a preferably some experience in plant pathology) TO THE MYCOLOGIST, for work involving testing the susceptibility to disease of crop varieties and at preferably some experience in plant pathology) TO THE MYCOLOGIST, for work involving testing the susceptibility to disease of crop varieties and at preferably some experience in plant pathology) TO THE MYCOLOGIST, for WORK INVOLVING LECTURER (MINGON THE MYCOLOGY—The Registrar, Trinity College, JUNIOR LECTUR

National Institute of Applearments of the Registrar, Trinity College, JUNIOR LECTURER IN PHYSIOLOGY—The Registrar, Trinity College, Dublin 2, Republic of Ireland (July 29). LECTURER (with higher qualifications) IN PSYCHIATRY IN THE DEPARTMENT OF PSYCHOLOGICAL MEDICINE—The Secretary, The University, Edinburgh

DECIDENT (Main Internet quantization of the Constraint of the Constraint of PSrCHOLOGICAL MEDICINE—The Secretary, The University, Edinburgh (July 29). ASSISTANT EXPERIMENTAL OFFICER (with a degree in chemistry, physics, agricultural chemistry or equivalent) to carry out chemical and physical analysis of soils—The Secretary, Rothamsted Experimental Station, Harpenden, Herts. (July 31). BIOCHEMIST (with an honours degree) IN THE PATHOLOGY DEPARTMENT, General Hospital, Aberystwyth—The Group Secretary, Mid-Wales Hospital Management Committee, "Gorseland", North Road, Aberystwyth, Cards. (July 31). KATHLEEN SCHLESINGER FELLOWSHIP (preferably candidate proposing to investigate degenerative diseases of the brain and central nervous system including biochemical abnormalities) tenable at the National Hospital for Diseases of the Nervous System. Queen Square, London, W.C.1—The Secretary, Medical Research Council, 20 Park Crescent, London, W. (July 31).

Diseases of the Nervous System. Queen Square, London, W.C.1.--The Secretary, Medical Research Council, 20 Park Crescent, London, W.I (July 31). LECTURER IN MECHANICAL ENGINEERING--Head of the Mechanical Engineering Department, Imperial College of Science and Technology, London, S.W.7 (July 31). LECTURER or ASSISTANT LECTURER (preferably prepared to lecture mainly in pure mathematics) IN MATHEMATICS.--The Principal, Royal Holloway College (University of London). Englefield Green, Surrey (July 31). LECTURER or ASSISTANT LECTURER (with a degree in agricultural chemistry and an interest in human nutrition) IN THE DEPARTMENT OF NUTRITION--The Secretary, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8 (July 31). LECTURER (Ph. D. standard) IN BIOFHYSICS to take part in a programme of biophysical and biological research on cilia, under the general direction of Professor Sir John Randall--The Registrar, King's College (University of London), Strand, London, W.C.2 (July 31). SECRETARY/FIELD OFFICER (with a sound knowledge of agriculture with a background of farming experience, an agricultural college qualification or its equivalent, and preferably graduate experience of livestock breeding and genetics) to organize the Secretariat and expand the activities of the Association--The Secretary, The Sheep Development Association, Holton Paddocks, Wheatley, Oxford (July 31). STATISTICIAN (with a good honours degree in mathematics or science and knowledge of statistical techniques as applied to agriculture or biology, but applications will be considered from students expecting to graduate in 1963) for the Agricultural Research Council's Unit of Statistics (University of Aberdeen)--The Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W.1 (July 31). LECTURERS (2) IN VETERINARY CLINICAL STUDIES (Farm Animals) at the Veterinary Field Station--The Registrar, The University, Liverpool, 3 quoting Ref. No. CV/361/T (August 1). LECTURER (with an honours degree in pharm

SENIOR LECTURERS (2) IN ANATOMY at the University of Queensland. Brisbane, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (London and Brisbane, August 2).
 ASSISTANT EXPERIMENTAL OFFICER (with a good S.L.C., S.C.E., H.S.C., G.C.E. or equivalent or university degree) at the Royal Observatory, Edin-burgh, for observational work in various fields of astronomy and astrophysics with special emphasis on galactic research—The Establishment Officer, Room 364, St. Andrew's House, Edinburgh, 1 (August 3).
 ASSISTANT (with an honours degree in agricultural chemistry on biochemis-try, postgraduate experience in agricultural chemistry, and preferably an interest in animal nutrition) in THE CHEMISTRY DEPARTMENT at Auchin-cruive, for advisory, investigational and teaching duties—The Secretary, West of Scotland Agricultural College, 6 Blythswood Square, Glasgow, C.2 (August 3).
 SENIOR LECTTRER (with high academic and research qualifications) IN ORGANIC CHEMISTRY—The Clerk to the Governors, Woolwich Polytechnic, London, S.E.18 (August 6).
 RESEARCH ASSISTANT (with a degree in botany, biochemistry, microbiology or genetics, and a special interest in biochemical genetics, particularly enzymology) IN THE DEPARTMENT OF BOTANY (Prof. D. Lewis)—The Secretary, University College, Gower Street, London, W.C.1 (August 9).
 RESEARCH WORKER (with an honours science degree or equivalent and suitable postgraduate research experience) IN THE MEAT RESEARCH DEPART-MENT of the Animal Production Division for work on histoolegical and histochemical aspects of muscle growth—The Director, An Foras Taluntais, 38 Merrion Road, Dublin, 4, Republic of Ireland (August 9).
 ASISTANT LECTURER (preferably honours graduate in zology or physiology with suitable postgraduate experience) IN ANATOMY AND HISTOLOGY; and a DEMONSTRATOR (preferably honours graduate in animal husbandry

In the provided and an Assistant Lecturer (with an honours degree in physiology or closely allied subject, and prefrably some research expression).

(August 15).
 Christer and an ASSISTANT LECTURER (with an honours degree in physiology or closely allied subject, and preferably some research experience) IN THE DEPARTMENT OF PHYSIOLOGY—The Secretary, The University, Edinburgh (August 15).
 LECTURER IN BOTANY At FOURAH Bay College, University College of Sierra Leonc—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, Loudon, W.C.1 (August 18).
 PROFESSOR and HEAD OF THE DEPARTMENT OF VETERINARY MEDITINE; and PROFESSOR and HEAD OF THE DEPARTMENT OF VETERINARY MEDITINE; University of Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 18).
 PROFESSOR, SENTOR LECTURER, and a LECTURER IN THE DEPARTMENT OF CIVIL ENGINEERING, ELECTURER and LECTURER IN THE DEPARTMENT OF COUNT Square, London, W.C.1 (August 18).
 SENIOR LECTURER or LECTURER IN THE DEPARTMENT OF BACTERIOLOGY, University of Ibadan, Nigeria—The Secretary, Senate Committee on Colleges Overseas in Special Relation, Senate House, University of London, London. W.C.1 (August 19).
 SENIOR LECTURER (with research experience in at least one of the basic medical sciences and familiar with modern research methodology) IN EXTERTARY ARGERY at the University of Sucro August 23).
 DEPUTY DIRECTOR to be head of a research section as well as carrying administrative responsibilities; HEAD OF EFIDEMOLOGY SECTION dealing with field aurveys of virus incidence, and organization and assessment of vacient riakes. and HEAD OF GENERAL VIRLOOFY SECTION dealing with field aurverys of virus incidence. And organization and assessment of vacient triakis: and HEAD OF GENERAL VIRLOOFY SECTION dealing with field aurverys of virus incidence. And organization and assessment of vacient triakis: and HEAD OF GENERAL VIRLOOFY SECTION dealing with field aurverys of virus incidence. And organization and assessment of vacient triakis: and HE

CHAIR OF PUKE MATHEMATICS—The Registrar and Secretary, The Univer-sity, Bristol. LECTURER IN FLOCHEMISTRY AND ANIMAL NUTRITION—The Bursar, Harper Adams Agricultural College, Newport, Shropshire. LECTURER (with at least a good honours degree in chemistry, some teaching and research or industrial experience, and an active interest in research) IN INORGANIC CHEMISTRY to teach to Grad.R.I.C., B.Sc. General, and H.N.C. standards—The Principal, South-East Essex Technical College and School of Art, Longbridge Road, Dagenham, Essex. PHYSICAL or INORGANIC CHEMIST (Ph.D., with up to five years experience) for fundamental studies in catalysis—The Director of Research, Research Council of Alberta, 87 Avenue, 114 Street, Edmonton, Alberta, Canada.