

## FORTHCOMING EVENTS

(Meeting marked with an asterisk is open to the public)

Wednesday, July 17—Tuesday, July 23

FIFTH INTERNATIONAL PESTICIDES CONGRESS (at Friends House, Euston Road, London, N.W.1).

Thursday, July 18

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. Address by the Rt. Hon. Viscount Colville of Culross.

Friday, July 19

IMPERIAL COLLEGE OF TROPICAL AGRICULTURE, U.K. ASSOCIATION (at Uganda House, Trafalgar Square, London, W.C.2), at 2.45 p.m.—Dr. Harry Evans, O.B.E.: "The Practical Application of Scientific Procedures for the Improvement of Agricultural Productivity in British Guiana",\*

## APPOINTMENTS VACANT

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

ASSISTANT LECTURER (with a degree in agriculture or equivalent qualification, sound experience in practical farming, and preferably previous teaching experience) IN AGRICULTURE at the Cumberland and Westmorland Farm School, Newton Rigg, near Penrith, and for lecturing, demonstration and advisory work in the two Counties—The Director of Education, 5 Portland Square, Carlisle (July 18).

ASSISTANT LECTURERS or COLLEGE LECTURERS (2) (preferably with special qualifications in pure mathematics, and experience as a lecturer or teacher)—The Secretary and Bursar, University College, Dublin, Republic of Ireland (July 20).

LECTURER IN PSYCHIATRY—The Registrar, The University, Sheffield (July 20).

LECTURER or SENIOR LECTURER IN SOCIAL GEOGRAPHY—The Registrar, The University, Keele, Staffs (July 20).

RESEARCH ASSISTANT IN ELECTROCHEMISTRY, to work with a group developing the study of the kinetics of organic electrochemical reactions and of new techniques for electrochemical synthesis—Head of the School of Chemistry, King's College (University of Durham), Newcastle upon Tyne 1 (July 20).

RESEARCH ASSISTANT (preferably with experience in the interpretation of air-photos, and a degree in geography) IN THE GEOGRAPHY DEPARTMENT, to work on the organization and classification of a vast library of air-photos, mostly of parts of Europe—The Registrar, The University, Keele, Staffs (July 20).

RESEARCH ASSISTANT (trained research worker) IN THE DEPARTMENT OF PHYSICAL CHEMISTRY, to work with a group developing the study of the kinetics of organic electrochemical reactions and of new techniques for electrochemical synthesis—Head of the School of Chemistry, King's College (University of Durham), Newcastle upon Tyne 1 (July 20).

SECOND CHAIR OF CHEMICAL ENGINEERING—Registrar and Secretary, King's College (University of Durham), Newcastle upon Tyne (July 20).

LECTURER (preferably with a medical qualification) IN THE DEPARTMENT OF PHARMACOLOGY—The Secretary, The Welsh National School of Medicine, (University of Wales), 34 Newport Road, Cardiff (July 22).

RESEARCH WORKER (with a good honours degree, not necessarily in psychology) IN THE DEPARTMENT OF PSYCHOLOGY, for work in the field of programmed instruction—The Registrar, The University, Sheffield (July 22).

ASSISTANT LECTURER (preferably cellular biochemist or physiologist) IN ZOOLOGY—The Secretary, The University, Aberdeen (July 24).

ASSISTANT LECTURER IN PHYSIOLOGICAL CHEMISTRY—The Registrar (Room 22, O.R.B.), The University, Reading (July 27).

COMPUTER OFFICER IN THE SUB-DEPARTMENT OF NUMERICAL ANALYSIS in the Department of Applied Mathematics—The Registrar, The University, Liverpool, quoting Ref. No. CV/354 (July 27).

LECTURER (graduate interested in the quantitative husbandry aspects of farm management, and with qualifications or experience in statistics or mathematics) IN AGRICULTURE—The Registrar (Room 22, O.R.B.), The University, Reading (July 27).

PROFESSOR OF ANIMAL HUSBANDRY AND HEAD OF THE DEPARTMENT OF ANIMAL PRODUCTION; PROFESSOR OF TROPICAL CROPS AND HEAD OF THE DEPARTMENT OF CROP PRODUCTION, and LECTURER or SENIOR LECTURER IN GENETICS AND PLANT BREEDING IN THE FACULTY OF AGRICULTURE, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana—The Assistant Registrar, Kwame Nkrumah University of Science and Technology, 15 Gordon Square, London, W.C.1 (July 29).

HISTOCHEMIST and a TUMOUR IMMUNOLOGIST (medical or non-medical graduates), for work concerning certain aspects of induced mammary tumours (encouragement will also be given to develop other lines of research)—The Secretary, Imperial Cancer Research Fund, Lincoln's Inn Fields, London, W.C.2 (July 31).

JUNIOR RESEARCH FELLOW IN BOTANY—The Registrar, The University, Sheffield (July 31).

RESEARCH SCIENTIST (with a background in any of the geological, biological, chemical or physical sciences), to initiate and carry out an electron microscopic study of ultra-microscopic organisms in sedimentary rocks in the Sedimentary Research Laboratory, Department of Geology—Prof. P. Allen, Sedimentary Research Laboratory, The University, Whiteknights Park, Reading (July 31).

RESEARCH STUDENT (with a good honours degree or equivalent in chemistry, physics or geology) IN THE DEPARTMENT OF CHEMISTRY, to work on the crystal structure of zeolites, using electron microscopy and diffraction techniques—Prof. G. M. Burnett, Department of Chemistry, The University, Old Aberdeen (July 31).

SCIENTIFIC OFFICER (with a first- or second-class honours degree) IN THE BIOCHEMISTRY DEPARTMENT, to assist in research on the chemistry and biochemistry of casein—The Secretary, The Hannah Dairy Research Institute, Ayr, Scotland (July 31).

SENIOR LECTURER IN CLINICAL GENETICS tenable jointly at University College Hospital Medical School and University College, for research in human genetics, under the direction of Profs. M. L. Rosenheim and L. S. Penrose—The Secretary, University College, Gower Street, London, W.C.1 (July 31).

UNIVERSITY DEMONSTRATOR IN INORGANIC CHEMISTRY—Dr. F. B. Kipping, University Chemical Laboratory, Lensfield, Cambridge (July 31).

UNIVERSITY DEMONSTRATOR IN THE DEPARTMENT OF PHYSICS—The Secretary of the Appointments Committee of the Faculty of Physics and Chemistry, The University, Lensfield Road, Cambridge (July 31).

STATISTICIAN (Senior Scientific Officer or Principal Scientific Officer grade) as HEAD OF THE DEPARTMENT OF BIOMETRICS—The Secretary, The Grassland Research Institute, Hurley, Maidenhead, Berks (August 1).

PLANT PHYSIOLOGIST (Senior Research Officer or Principal Research Officer) (with a Ph.D. degree in plant physiology or biochemistry, or post-graduate research experience of an equivalent standard and duration supported by satisfactory evidence of research ability, and research experience in post-harvest physiology) IN THE DIVISION OF FOOD PRESERVATION, Commonwealth Scientific and Industrial Research Organization, Ryde, New South Wales, Australia, to take a leading part in the development of research on the physiology of fruits after harvesting, especially in relation to disorders occurring during ripening and storage—Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting Appointment No. 300/368 (August 3).

LECTURERS or ASSISTANT LECTURERS (3) IN PHYSICS at the University College of Rhodesia and Nyasaland—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 8).

CHAIR OF AGRICULTURE at the University of Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 10).

LECTURER or ASSISTANT LECTURER IN ANIMAL HUSBANDRY at the University College of Rhodesia and Nyasaland—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 10).

LECTURER or ASSISTANT LECTURER (with an honours degree in botany or agricultural botany with a special interest in plant physiology, and preferably with experience of university teaching and/or research) IN AGRICULTURAL BOTANY at Makerere University, East Africa—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 10).

VETERINARY PARASITOLOGIST (with a degree in veterinary science or equivalent qualifications, with postgraduate field experience, preferably in parasitology), at the Animal Health Research Laboratory, Commonwealth Scientific and Industrial Research Organization, Melbourne, Australia, to assist in investigations of helminth infections in sheep in southern Australia in collaboration, when necessary, with the staff of the McMaster Laboratory, Sydney—Chief Scientific Liaison Officer, Australia Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting Appointment No. 201/190 (August 10).

ANIMAL HUSBANDRY OFFICER; and an ANIMAL NUTRITION CHEMIST in the Institute for Agricultural Research at Samaru (Ahmadu Bello University, Northern Nigeria)—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 14).

SENIOR LECTURER or LECTURER IN GEOGRAPHY at Fourah Bay College, The University College of Sierra Leone—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 14).

CHAIR OF MATHEMATICS at the University of Ife, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (August 15).

LECTURER/ASSISTANT LECTURER (with at least a good honours degree, suitable teaching and research experience, special qualifications in angiosperm taxonomy, and an enthusiastic field worker) IN THE DEPARTMENT OF BOTANY in the Faculty of Science, University of Malaya—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Malaya and London, August 15).

SENIOR LECTURER, and a LECTURER (preferably with qualifications in one or more of the following fields: educational psychology, educational sociology, educational statistics, or science education) IN EDUCATION at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, August 16).

LECTURER (preferably with a special interest in electronics) IN APPLIED PHYSICS—The Registrar and Secretary, Durham Colleges in the University of Durham, 38 North Bailey, Durham (August 17).

SENIOR LECTURER or LECTURER IN THERAPEUTICS in the Department of Materia Medica and Therapeutics—The Secretary, The University, Aberdeen (August 17).

READER IN ORAL MEDICINE AND PATHOLOGY at the London Hospital Medical College—The Academic Registrar, University of London, Senate House, London, W.C.1 (August 22).

SENIOR LECTURER (with a doctorate in social and/or cultural anthropology, and some teaching and field experience) IN THE DEPARTMENT OF ANTHROPOLOGY, University of Western Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, August 24).

SENIOR LECTURER or LECTURER IN THE DEPARTMENT OF OPHTHALMOLOGY, University of Ibadan, Nigeria—The Secretary, Senate Committee on Colleges Overseas in Special Relation, University of London, Senate House, London, W.C.1 (August 26).

RESEARCH ASSISTANT (with experience in embryology and/or biophysics) IN THE DEPARTMENT OF ZOOLOGY, for work on the effect of drugs on the uptake and distribution of water in the developing embryo—Dr. P. H. Tuft, Department of Zoology, University of Edinburgh, West Mains Road, Edinburgh (September 2).

CHAIR OF GEOLOGY at the University of Malaya—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Kuala Lumpur and London, September 30).

SENIOR RESEARCH FELLOW (with a Ph.D. degree or equivalent qualification, or a distinguished record of scientific research), for research at the Forest Research Institute of the New Zealand Forest Service—The Director of Research, Forest Research Institute, Private Bag, Whakarewarewa, Rotorua, New Zealand (November 30).

ANALYTICAL CHEMIST (Soils) (under 45, with a good honours degree in an appropriate subject, and experienced in soil survey and land use planning) in Eastern Nigeria, to carry out, with Soil Surveyors, a soil survey of the sites for development as settlements and institutes—The Director of Recruitment, Department of Technical Co-operation, Great Smith Street, London, S.W.1, quoting RC.213/103/01.

ASSISTANT CONSERVATOR OF FORESTS (aged between 20-45, with a degree in forestry, and preferably previous experience in South-East Asia and/or a knowledge of the Malay language) IN THE DEPARTMENT OF FORESTS, Sarawak, for general forest administration—The Director of Recruitment,