

FORTHCOMING EVENTS

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

Monday, January 9

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS AND COMMUNICATIONS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. G. H. Metson: "Recent Research in Thermionics".

ILLUMINATING ENGINEERING SOCIETY (at the Federation of British Industries, Tothill Street, London, S.W.1), at 6 p.m.—Mr. H. R. Ruff, Mr. H. E. Bellchambers and Mr. G. K. Lambert: "Modern Aids to Lighting Design—Computer Techniques".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Mr. Emil Schulthess: "Portrait of Antarctica".

Tuesday, January 10

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Scientific Papers.

INSTITUTION OF THE RUBBER INDUSTRY (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 5.30 p.m.—Mr. S. C. Stokes: "Rubber Bonded Non-Woven Fabrics"; 7 p.m.—Mr. R. L. Zapp: "Recent Developments in Butyl Rubber".

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (joint meeting with the CHEMICAL ENGINEERING GROUP, at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Mr. G. A. Rawcliffe and Dr. T. Love: "Some Industrial Uses of Plastics".

ROYAL SOCIETY OF MEDICINE, PSYCHIATRY SECTION (at 1 Wimpole Street, London, W.1), at 8 p.m.—Discussion on "Implications on Recent Genetic Research for Psychiatry". Speakers: Prof. L. S. Penrose, F.R.S. and Prof. P. Polani.

Wednesday, January 11

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (joint meeting with the SOCIETY FOR APPLIED BACTERIOLOGY, in the Barnes Hall of the Royal Society of Medicine, 1 Wimpole Street, London, W.1), at 2.15 p.m.—Meeting on "Quantitative Microbiology".

BRITISH INSTITUTION OF RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Annual General Meeting. 7.15 p.m.—Dr. G. F. Taylor: "Multi-layer Switching Devices".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Dr. C. B. Frisby: "Ergonomics—Fitting the Job to the Worker".

WOMEN'S ENGINEERING SOCIETY (at "Hope House", 45 Great Peter Street, Westminster, London, S.W.1), at 7 p.m.—"Ground Effect Machines". Speaker from Britten-Norman, Ltd.

Thursday, January 12

ROYAL SOCIETY OF ARTS, COMMONWEALTH SECTION (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Captain John Noel: "Photography and Exploration in the Himalayas".

INSTITUTE OF METALS, METAL PHYSICS COMMITTEE (at 17 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. J. E. Hilliard (U.S.A.): "Metallurgical Research at High Pressures".

CHEMICAL SOCIETY (in the Lecture Theatre, The Royal Institution, Albemarle Street, London, W.1), at 7.30 p.m.—Prof. R. D. Haworth, F.R.S.: "Some Problems in the Chemistry of the Gallotannins" (Pedler Lecture).

RADAR AND ELECTRONICS ASSOCIATION (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 7.30 p.m.—Mr. G. Stannard: "Programme Circuits on Telephone Plant".*

Friday, January 13

UNIVERSITY OF LONDON (at Imperial College of Science and Technology, City and Guilds College, Exhibition Road, London, S.W.7), at 4.30 p.m.—Prof. C. J. D. M. Verhagen: "Education and Research into instrumentation in the Technological University of Delft".*

Saturday, January 14

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Miss M. V. Thornton: "Indians of Canada".*

APPOINTMENTS VACANT

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

ASSISTANT EXPERIMENTAL OFFICER (with a School Leaving Certificate with passes in three subjects at higher level, including two science subjects; a Higher National Certificate or equivalent) to be responsible for preparative work in a research programme concerned with biochemical and developmental genetics—The Secretary, Poultry Research Centre, Agricultural Research Council, King's Buildings, West Mains Road, Edinburgh 9 (January 14).

LECTURER or ASSISTANT LECTURER (Grade B) IN ELECTRONICS; and an ASSISTANT LECTURER (Grade B) IN PHYSICS—The Registrar,

Welsh College of Advanced Technology, Cathays Park, Cardiff (January 14).

RESEARCH ASSISTANT (with a suitable veterinary qualification or a degree in agriculture or natural science) in the DEPARTMENT OF ANIMAL HUSBANDRY AND VETERINARY HYGIENE, for studies in poultry husbandry—The Secretary, Royal Veterinary College (University of London), Royal College Street, London, N.W.1 (January 14).

LECTURER (preferably with previous experience in the application of computers in statistics and/or operational research) in the ELECTRONIC COMPUTING LABORATORY—The Registrar, The University, Leeds 2 (January 20).

SENIOR LECTURER or LECTURER in ELECTRICAL ENGINEERING—Joint Clerk to the University Court, Queen's College (University of St. Andrews), Dundee, Scotland (January 21).

SENIOR LECTURER IN GEOLOGY, and a LECTURER IN GEOLOGY at the University College of the West Indies—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (January 27).

SENIOR LECTURER (preferably with research interest in the application of mathematics to some engineering subject) in charge of the DEPARTMENT OF ENGINEERING MATHEMATICS—The Secretary, The Queen's University, Belfast, Northern Ireland (January 30).

ASSISTANT LECTURER IN PHYSICS—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1 (January 31).

SENIOR LECTURER (with research and teaching experience in the fields of cardiovascular physiology and respiratory physiology) IN PHYSIOLOGY at the University of New South Wales—The Agent-General for New South Wales, 56 Strand, London, W.C.2, and the Bursar, University of New South Wales, Box 1, Post Office, Kensington, New South Wales, Australia, marking envelope "University Appointment" (January 31).

ASSISTANT LECTURER or LECTURER in the DEPARTMENT OF PURE MATHEMATICS—The Registrar, The University, Liverpool (February 3).

LECTURER or ASSISTANT LECTURER (with a particular interest in sedimentary petrology) IN GEOLOGY—The Secretary and Registrar, The University, Southampton (February 3).

SENIOR LECTURER (familiar with modern methods in clinical biochemistry, and preferably holding a medical qualification) IN CLINICAL BIOCHEMISTRY at the University of Melbourne, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia and London, February 4).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN PHYSICS, CHEMISTRY, BIOCHEMISTRY, ENGINEERING, METALLURGY and PHARMACOLOGY or any related subjects—The Registrar, The University, Liverpool, quoting CV/N (February 11).

LECTURER or ASSISTANT LECTURER (with a good honours degree in engineering, mathematics or physics, together with suitable experience in hypersonics or noise and vibration theory) IN EITHER HYPERSONICS or NOISE and VIBRATION THEORY in the DEPARTMENT OF AERONAUTICS and ASTRONAUTICS—The Secretary and Registrar The University, Southampton (February 13).

HAZEL CLIFFORD POSTGRADUATE STUDENT, for research in medicine or in a scientific topic concerned with the advancement of medical knowledge—The Secretary to the Scholarships Committee, University of London, Senate House, London, W.C.1 (February 14).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN VARIOUS BRANCHES OF CHEMISTRY, CHEMICAL ENGINEERING, ENGINEERING, TECHNOLOGY, PHYSICS and allied subjects—The Registrar, The University, Manchester 13 (February 14).

TURNER AND NEWALL RESEARCH FELLOWS IN ENGINEERING, INORGANIC CHEMISTRY, PHYSICS and allied subjects—The Registrar, The University, Manchester 13 (February 14).

SENIOR LECTURER or LECTURER (with a higher degree, preferably a doctorate, with special qualifications in some branch of physical chemistry) IN PHYSICAL CHEMISTRY at the University of Queensland, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia and London, February 15).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN BIO-CHEMISTRY, CHEMISTRY, ENGINEERING, PHARMACOLOGY, PHYSICS or CHEMICAL TECHNOLOGY (CHEMICAL ENGINEERING)—The Secretary, The University, Edinburgh (February 16).

LECTURER (preferably with training and/or publications in the field of human and economic geography) IN GEOGRAPHY at the University of Western Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia and London, February 25).

LECTURER (with a Ph.D. or a degree in veterinary science with postgraduate experience in protozoology) IN PROTOZOLOGY WITHIN THE DEPARTMENT OF PARASITOLOGY, University of Queensland, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia and London, February 28).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOW IN CHEMISTRY, BIOLOGICAL CHEMISTRY, ENGINEERING, PHARMACOLOGY, PHYSICS or in a related subject—The Registrar, The University, Bristol 8 (March 1).

DEPARTMENTAL DEMONSTRATOR IN BIOCHEMISTRY—The Administrator, Department of Biochemistry, The University, South Parks Road, Oxford (March 4).

SENIOR LECTURER (with a science degree and research experience to Ph.D. or comparable level, some experience in mineral and rock analysis and the ability to do fundamental research) IN GEOLOGY (GEOCHEMIST) at the University of Queensland, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia and London, March 31).

ABSTRACTOR (with a sound knowledge of German and Dutch and the ability to abstract in English from these languages, Scandinavian and/or Spanish and Portuguese an added qualification, and preferably a knowledge of microbiology and/or botany)—The Director, Commonwealth Mycological Institute, Ferry Lane, Kew, Surrey.

AGRICULTURAL CHEMIST (with a good honours degree in agricultural chemistry with some postgraduate experience, preferably in the tropics) in Sierra Leone, to advise the Director of Agriculture on specific problems, and for investigational studies in the field, including