

FORTHCOMING EVENTS

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

Monday, October 1

SOCIETY OF ENGINEERS (in the Apartments of the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. K. J. Frost: "The Calder Hall Nuclear Power Station".

Tuesday, October 2

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Mr. A. J. Harris: "Pre-stressed Concrete Runways: History, Practice and Theory".

Tuesday, October 2—Thursday, October 4

DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Chemical Research Laboratory (at Teddington, Middlesex)—Open Days.

Tuesday, October 2—Wednesday, October 10

FUEL EFFICIENCY EXHIBITION (at Olympia, London, W.14).*

Wednesday, October 3

Technical Meetings to discuss "The Efficient Use of Fuel in Industry". (Further meetings on October 4, 9, and 10.)

Wednesday, October 3

INSTITUTION OF PETROLEUM (at 26 Portland Place, London, W.1), at 5.30 p.m.—Mr. J. B. Capdeville: "The Le Havre-Paris Pipeline".

SOCIETY FOR ANALYTICAL CHEMISTRY (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Meeting on "Chromatography". Mr. W. H. C. Shaw, Mr. J. P. Jefferies and Mr. T. E. Holt: "The Determination of Vitamin D and Related Compounds. Part I: Introduction and Preparation of Compounds in the Irradiation Series. Part II: Analysis of Irradiation Products"; Dr. A. S. Curry: "Some Examples of the Use of Paper Chromatography in Toxicological Analysis".

Thursday, October 4

BONE AND TOOTH SOCIETY (at the Institute of Orthopaedics, 234 Great Portland Street, London, W.1), at 5 p.m.—Symposium on "Tissue Culture and the Induction of Bone and Connective Tissues". Prof. J. J. Pritchard: "Bone and Cartilage Induction in the Rabbit, Rat and Guinea Pig"; Lady May Mellanby and Mr. P. J. Holloway: "Tissue Culture as a Tool in Dental Research"; Dr. J. D. Biggers: "Studies in the Cultivation of Embryonic Bones in Chemically Defined Media"; Mrs. Shirley Hughes: "Experimental Embryology of Teeth".

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Prof. W. R. Jones: "Mineral Resources". (First of a series of six lectures on "The Conservation of Natural Resources.")

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Sir Gordon Radley: Inaugural Address as President.

Friday, October 5

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Sir Charles Dodds, F.R.S.: "Application of Chemical Analysis to Medical Diagnosis and Treatment". (Chairman's Address.)

SOCIETY OF CHEMICAL INDUSTRY, FINE CHEMICALS GROUP (joint meeting with the MICROBIOLOGY GROUP, at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 7 p.m.—Prof. A. Neuberger, F.R.S.: "Some Uses of Isotopes in Biochemistry".

Saturday, October 6

ASSOCIATION OF CLINICAL BIOCHEMISTS (joint meeting with the ASSOCIATION OF CLINICAL PATHOLOGISTS, at the Royal College of Surgeons, Lincoln's Inn Fields, London, W.C.2), at 9.30 a.m.—Scientific Papers and a Symposium on "Biochemical Lesions: Keto-Acid Metabolism and the Citric Acid Cycle".

NUTRITION SOCIETY, and LABORATORY ANIMALS BUREAU (at Guy's Hospital Medical School, St. Thomas Street, London, S.E.1), at 10.40 a.m.—Joint Symposium on "The Nutrition of Laboratory Animals".

BRITISH INTERPLANETARY SOCIETY (in the York Hall, Caxton Hall, Caxton Street, London, S.W.1), at 6 p.m.—Prof. H. S. W. Massey, F.R.S.: "The Study of the High Atmosphere in the International Geophysical Year".

APPOINTMENTS VACANT

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

ASSISTANT, Grade B (with an honours degree in chemistry, and preferably experience in industry, teaching or research), to teach organic and inorganic chemistry—The Principal, Wigan and District Mining and Technical College, Wigan (October 5).

SENIOR LECTURER IN RADIOLOGY at University College, Ibadan, Nigeria—The Secretary, Senate Committee on Colleges Overseas in

Special Relation, University of London, Senate House, London, W.C.1 (October 5).

ASSISTANT LECTURER (medically qualified) IN THE DEPARTMENT OF PHYSIOLOGY—The Registrar, The University, Liverpool (October 6).

CHAIR OF AGRICULTURE in the University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (October 9).

LECTURER or ASSISTANT LECTURER IN PHYSICS—The Registrar, The University, Hull (October 13).

ASSISTANT LECTURER IN MATHEMATICS—The Registrar, University College of North Staffordshire, Keele, Staffs (October 15).

LECTURER IN MECHANICAL ENGINEERING DESIGN—The Secretary of University Court, The University, Glasgow (October 17).

ASSISTANT LECTURER (with special interests in the field of historical geography) IN GEOGRAPHY—The Registrar, University College, Singleton Park, Swansea (October 20).

LECTURER IN (a) PHYSICAL GEOGRAPHY and (b) ECONOMIC GEOGRAPHY at the University College of the Gold Coast—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (October 20).

LECTURER IN PURE MATHEMATICS—The Secretary, Queen's University, Belfast (October 20).

LECTURER (with a degree or diploma or equivalent qualifications, and preferably previous lecturing experience) in ZOOLOGY at the New South Wales University of Technology, Sydney, Australia—The Agent-General for New South Wales, 56 Strand, London, W.C.2; and The Bursar, New South Wales University of Technology, Box 1, Post Office, Kensington, N.S.W., Australia, marking envelope "University Appointment" (October 26).

LECTURER/SENIOR LECTURER IN APPLIED MATHEMATICS at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 29).

CHAIR OF EDUCATION in the University of Adelaide, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 31).

LECTURER IN PHYSICAL METALLURGY at the University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, October 31).

LECTURER or ASSISTANT LECTURER IN GEOLOGY at the University of Malaya—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (October 31).

SENIOR LECTURER (with a degree in engineering and practical experience in applied hydraulic work) IN CIVIL ENGINEERING (Hydraulics) at the University of Western Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 31).

SENIOR LECTURER (with a degree in veterinary medicine or an honours degree in science or agricultural science) IN ANIMAL HUSBANDRY at the University of Queensland, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (October 31).

UNIVERSITY DEMONSTRATOR IN BIOCHEMISTRY—Prof. H. A. Krebs, Department of Biochemistry, South Parks Road, Oxford (October 31).

BIOLOGIST (with a recognized university degree, with honours, or equivalent qualification, for which an adequate study of biology or zoology was necessary)—The Secretary, The Salmon Research Trust of Ireland Incorporated, St. James's Gate, Dublin (November 1).

NUCLEAR TECHNOLOGIST (with an honours degree in physics or engineering, and experience in nuclear engineering, reactor technology, and instrumentation) at the Central Electricity Authorities' Research Laboratories at Leatherhead, to deal with problems likely to arise in the operation of reactors in nuclear power stations—The Director of Establishments, Central Electricity Authority, Winsley Street, London, W.1, quoting Ref. T./884 (November 12).

CHAIR OF PHYSICS in the University of Khartoum—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (November 30).

BIOCHEMIST (with a first- or second-class honours degree in biochemistry or equivalent qualification, and postgraduate research experience) to study the chemical properties of cervical mucus in relation to the action of sex hormones—The Secretary, National Institute for Research in Dairying, Shinfield, Reading.

BIOCHEMIST (with a good honours degree in biochemistry) AT THE GOVERNMENT TEA RESEARCH STATION, Mlanje, to conduct research on the fermentation of tea—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.63/4/018.

BOTANIST (with at least a second-class honours degree in botany) to undertake taxonomic botanical work at Kew and the British Museum (Natural History) and possibly periods of field work in Africa, in connexion with the preparation of a Flora of Rhodesia—The Director of Recruitment, Colonial Office, London, S.W.1, quoting RES.134/1/02.

CHIEF RESEARCH CHEMIST (with a Ph.D. degree in biochemistry and some successful experience in an organized research programme) IN THE SASKATCHEWAN DEPARTMENT OF PUBLIC HEALTH, to supervise the biochemical aspects of psychiatric research in Saskatchewan—The Public Service Commission, Legislative Building, Regina, Saskatchewan, quoting Ref. No. 4356.

CHIEF TECHNICIAN or SENIOR TECHNICIAN TO TAKE CHARGE OF HYDROGEN LIQUEFACTION PLANT—The Steward, Physics Department, The University, Edgbaston, Birmingham 15.

CYCLOTRON ENGINEER or PHYSICIST (graduate in light electrical engineering)—The Senior Cyclotron Engineer, Medical Research Council, Hammersmith Hospital, Duane Road, London, W.12.

HEAD (graduate of a British university and good experience in teaching and in industry) OF THE DEPARTMENT OF ELECTRICAL ENGINEERING AND PHYSICS—Clerk to the Governing Body, Borough Polytechnic, Borough Road, London, S.E.1.

HEAD OF THE MICROBIOLOGY DEPARTMENT—The Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire.

LECTURER (science graduate, preferably in microbiology, and with experience in dairy technology)—The Principal, National College of Food Technology, Cranwood Street, City Road, London, E.C.1.