

FORTHCOMING EVENTS

Wednesday, June 3—Friday, June 5

OIL AND COLOUR CHEMISTS' ASSOCIATION (at Eastbourne).—Biennial Conference.

Thursday, June 4

BRITISH PSYCHOLOGICAL SOCIETY, INDUSTRIAL SECTION (in Room 105, London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 1 p.m.—Mr. H. W. Thiele: "A Study of the Occupational Achievements of a Group of Adults Educated at certain Schools for the Blind".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Meeting to commemorate the Present-day Aspects of the Work of Sir William Ramsay.

Friday, June 5

PRESENTATION OF TECHNICAL INFORMATION, DISCUSSION GROUP (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 6 p.m.—Dr. P. M. Woodward: "Information Theory".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. M. F. Perutz: "Glaciers".

Saturday, June 6

BRITISH PSYCHOLOGICAL SOCIETY (in the Psychology Department, University College, Gower Street, London, W.C.1), at 2.30 p.m.—Mr. H. M. B. Hurwitz: "Frustration in Learning, an Account of some Experiments".

NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS (at Neville Hall, Newcastle-upon-Tyne), at 2.30 p.m.—Mr. A. B. Dawson: "Methane Emission".

APPOINTMENTS VACANT

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

ASSISTANT (Grade B) IN MATHEMATICS, and an ASSISTANT (Grade B) IN PHYSICS—The Principal, Derby Technical College, Normanton Road, Derby (June 6).

HEAD OF THE CHEMISTRY DEPARTMENT—The Principal, North Staffordshire Technical College, Stoke-on-Trent (June 6).

LECTURER or ASSISTANT LECTURER IN GEOGRAPHY—The Registrar, University College, Leicester (June 6).

PHYSICAL CHEMIST (with good honours degree, and thoroughly interested in the theory and experimental techniques associated with corrosion research) IN THE BOILER CORROSION RESEARCH LABORATORY, St. John's Wood, London—The Director of Establishments, British Electricity Authority, Winsley Street, London, W.1, quoting A.E.379 (June 8).

SENIOR ASSISTANT ENGINEER (turbines) for general investigations into turbine design problems including the effect of cycle conditions on performance, the preparation of specifications and the critical assessment of the technical features and performance of particular designs, IN THE GENERATION DESIGN BRANCH, Headquarters—The Director of Establishments, British Electricity Authority, Winsley Street, London, W.1, quoting T/381 (June 8).

ASSISTANT LECTURER IN THE DEPARTMENT OF AGRICULTURE (Crop Husbandry)—The Registrar, University College of Wales, Aberystwyth (June 10).

WELLCOME RESEARCH FELLOW for research in connexion with veterinary science or practice—The Scientific Director, Animal Health Trust, 232-235 Abbey House, Victoria Street, London, S.W.1 (June 10).

SENIOR LECTURER IN MECHANICAL ENGINEERING, LECTURERS (2) IN MECHANICAL ENGINEERING, a LECTURER IN PHYSICS, a LECTURER IN RADAR AND TELECOMMUNICATIONS, and DEMONSTRATORS IN MECHANICAL AND ELECTRICAL ENGINEERING, at the Royal Military College of Science, Shrivenham—The Civil Service Commission, Scientific Branch, Trinidad House, Old Burlington Street, London, W.1, quoting S.4211/53 (June 12).

DESIGN ENGINEERS to assist on design problems of control and instrumentation for new types of reactors (Ref. D.186/53A), an ENGINEER (mechanical) to work on mechanical design and specification of new types of reactors (Ref. C.252/53A), and ENGINEERS (electrical) to assist design, planning, construction of electric plant and services for large new project (Ref. D.187/53A); in the Ministry of Supply at Harwell—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting the appropriate Ref. No. (June 13).

PRINCIPAL SCIENTIFIC OFFICER (with University degree with first- or second-class honours in mathematics or physics or an equivalent qualification, and at least three years postgraduate or other approved experience in astrophysics, preferably with some experience in line intensity spectrophotometry) at the Royal Observatory, Edinburgh—The Establishment Officer, Scottish Home Department, Room 364, St. Andrew's House, Edinburgh 1 (June 15).

SHELL SCHOLARSHIPS IN CHEMICAL ENGINEERING—The Registrar, Imperial College of Science and Technology, South Kensington, London, S.W.7 (June 16).

GUIDE-LECTURERS (2) (with university honours degree; experience in lecturing or teaching essential, and a sound knowledge of French and at least one other European language desirable) at the British Museum, Bloomsbury—The Secretary, Civil Service Commission, Burlington Gardens, London, W.1, quoting 4208/53 (June 18).

LECTURER IN MATHEMATICS (with special qualifications in applied mathematics)—The Registrar, The University, Manchester 13 (June 20).

NUFFIELD FELLOWSHIPS (2) IN THE DEPARTMENT OF PHYSICS in connexion with research on the structure of crystalline proteins—The Secretary, Birkbeck College, Malet Street, London, W.C.1 (June 20).

UNIVERSITY DEMONSTRATOR IN ORGANIC CHEMISTRY—Dr. F. B. Kipping, Chemical Laboratory, The University, Cambridge (June 20).

CHAIR OF BOTANY at the Imperial College of Science and Technology—The Academic Registrar, University of London, Senate House, London, W.C.1 (June 22).

CHAIR OF CHEMISTRY in the Durham Division of the University of Durham—The Registrar, University Office, 46 North Bailey, Durham (June 22).

CHAIR OF ELECTRICAL ENGINEERING at the Imperial College of Science and Technology—The Academic Registrar, University of London, Senate House, London, W.C.1 (June 23).

ASSISTANT EXAMINERS (3) (with such training in chemistry and physics as will enable them to make tests to detect faults in paper, stationery, sundries, etc., supplied for the Public Service) IN H.M. STATIONERY OFFICE—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting 205/53 (June 25).

APPLIED MATHEMATICIAN (preferably with experience in the application of statistical methods or in modern computational methods) in the National Physical Laboratory, Pretoria—The South African Scientific Liaison Officer, Africa House, Kingsway, London, W.C.2 (Pretoria, June 27).

RESEARCH OFFICER (with sufficient background and research experience in colorimetry and/or photometry) IN THE OPTICS SECTION of the National Physical Laboratory, Pretoria—The South African Scientific Liaison Officer, Africa House, Kingsway, London, W.C.2 (Pretoria, June 27).

ASSISTANT (Experimental Officer grade) IN THE PATHOLOGY DEPARTMENT, to work on selection and indexing of fruit stocks for virus infection, and assistance with experimental work on plant virus diseases—The Secretary, Scottish Horticultural Research Institute, Mylnfield, Invergowrie, Dundee (June 30).

ASSISTANT LECTURER or LECTURER (preferably with experience in cytogenetics) IN THE DEPARTMENT OF BOTANY—The Registrar, The University, Liverpool (June 30).

ASSISTANT EDUCATIONAL PSYCHOLOGIST (woman) (with honours or research degree in psychology, and experience in teaching) to the Child Guidance Clinic and Bristol Schools—The Chief Education Officer, Council House, College Green, Bristol 1.

ASSISTANT LECTURER (with honours degree in geology, and preferably some research experience in stratigraphy and paleontology) IN GEOLOGY—The Secretary, University College, Gower Street, London, W.C.1.

ASSISTANT LECTURER (with good honours degree) IN PHYSICS—The Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2.

ASSISTANT SUPERINTENDENT (Senior Scientific Officer grade) (professional/academic qualifications and administrative ability essential; thorough knowledge of the use and testing of textile and related materials used on railways required) IN THE TEXTILES DIVISION of the Research Department, Derby—The Director of Research, Railway Executive, 222 Marylebone Road, London, N.W.1.

GRATOR (with university degree in anthropology or archaeology) OF THE ZANZIBAR MUSEUM—The Director of Recruitment (Colonial Service), Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.167/10/01.

DEMONSTRATOR IN BOTANY, and a DEMONSTRATOR IN ZOOLOGY (with good honours degree in botany, agricultural botany, or zoology) IN THE DEPARTMENT OF BIOLOGICAL SCIENCE—The Registrar, Wye College, Ashford, Kent.

LECTURER IN ELECTRICAL ENGINEERING (with honours degree in electrical engineering, and some practical experience)—The Professor of Electrical Engineering, Imperial College of Science and Technology, Exhibition Road, London, S.W.7.

LECTURER IN ELECTRICAL ENGINEERING (electronics) (with honours degree in physics or electrical engineering, and experience in airborne radio and radar systems, servomechanisms, or electronic techniques in measurement and control) to cover fundamental electronic circuits, including pulse circuits and their application to the measurement of non-electrical quantities—The Recorder, College of Aeronautics, Cranfield, Bletchley, Bucks.

LECTURERS and ASSISTANT LECTURERS IN (a) APPLIED MECHANICS, (b) HEAT ENGINES, and (c) ENGINEERING DRAWING, IN THE DEPARTMENT OF CIVIL AND MECHANICAL ENGINEERING—The Secretary, Royal Technical College, Glasgow.

REGIONAL TRIALS OFFICER (with degree in botany or agriculture or equivalent qualification, and practical experience in crop production) for work possibly at Newcastle—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

RESEARCH STUDENT (with some biochemical experience, and preferably with knowledge of tissue slice techniques) IN THE CANCER RESEARCH DEPARTMENT, to work on problems concerning the mechanism of enzyme synthesis—The Secretary, London Hospital Medical College, Turner Street, London, E.1.

SCIENTIFIC OFFICER (Grade 1) and a SCIENTIFIC OFFICER (Grade 2) to work on behalf of the British Transport Commission on problems of friction and adhesion, at the Mechanical Engineering Research Organization, East Kilbride—The Director of Research, Railway Executive, 222 Marylebone Road, London, N.W.1.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Report to the Boiler Availability Committee by the Burton Investigation Group on the Relationship between the Chlorine Content of the Coal Burned and the Availability of a Stoker Fired Boiler at the Burton Generating Station of the British Electricity Authority East Midlands Division. (Bulletin MC/233: Technical Paper No. 3.) Pp. 51. Second Interim Report on External Deposits and Corrosion in Boiler Plant, 1946-1951. (Bulletin MC/234.) Pp. 31. Summaries of Published Papers. (Bulletin MC/235.) Pp. 24. Bibliography of