

FORTHCOMING EVENTS

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

Monday, May 21

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE, PHILOSOPHY OF SCIENCE GROUP (in the Joint Staff Common Room, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. K. R. Popper: "A Critical Discussion of Operationalism and related Views".

Tuesday, May 22

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. Denis McMahon: "Practical Training for Psychology Students—the Work of a University Psychology Unit".

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, PHYSICAL METHODS GROUP (at the Institute of Physics, 47 Belgrave Square, London, S.W.1), at 4 p.m.—Radiochemistry Meeting.

ROYAL ANTHROPOLOGICAL INSTITUTE (at 21 Bedford Square, London, W.C.1), at 5.30 p.m.—Mr. Paul Bohannon: "Divination among the Tiv of Central Nigeria".

ROYAL SOCIETY (at the Institute of Marine Engineers, 85 Minories, London, E.C.3), at 5.30 p.m.—Prof. L. C. Burrell: "Sir Charles Parsons and Cavitation" (Parsons Memorial Lecture).

BRITISH ORNITHOLOGISTS' UNION (joint meeting with the SYSTEMATICS ASSOCIATION, at the Zoological Society of London, Regent's Park, London, N.W.8), at 6 p.m.—Dr. Ernst Mayr: "Birds and the Origin of Species".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion on "The Biological and Chemical Control of Insect Pests" (Speakers: Dr. V. B. Wigglesworth, F.R.S., Dr. R. A. E. Galley, Mr. G. V. B. Herford and Dr. G. S. Hartley).

Wednesday, May 23

ROYAL SOCIETY OF MEDICINE, ENDOCRINOLOGY SECTION (joint meeting with the SOCIETY FOR ENDOCRINOLOGY, at 1 Wimpole Street, London, W.1), at 2 p.m.—Symposium on "A.C.T.H.".

CHEMICAL COUNCIL (at the Royal Institution, Albemarle Street, London, W.1), at 3 p.m.—Sir Jack Drummond, F.R.S.: "Chemistry and the Food We Eat" (Chemistry in the Service of Man, 2).

INSTITUTION OF ELECTRICAL ENGINEERS, SUPPLY SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Sir Edward MacColl: "Hydro-Electric Power Development in Scotland".

ROYAL MICROSCOPICAL SOCIETY (at Tavistock House South, Tavistock Square, London, W.C.1), at 5.30 p.m.—Mr. M. S. C. Birbeck: "Histological Techniques for the Electron Microscope".

UNITED NATIONS FELLOWSHIP (in the Ceylon Room, Royal Empire Society, Northumberland Avenue, London, W.C.2), at 8 p.m.—Discussion on "Bi-National Cultural Activities".*

BRITISH PSYCHOLOGICAL SOCIETY, MEDICAL SECTION (at the Medical Society of London, 11 Chandos Street, Cavendish Square, London, W.1), at 8.30 p.m.—Dr. W. S. Inman: "The Moon the Seasons and Man".

INSTITUTE OF METALS (at 4 Grosvenor Gardens, London, S.W.1)—Sir John Anderson, F.R.S.: Annual May Lecture.

Thursday, May 24

UNIVERSITY OF LONDON (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 4.45 p.m.—Dr. D. J. Bell: "Biological Syntheses concerning Carbohydrate Radicals".* (Further Lectures on May 31, June 7 and 14.)

BRITISH INSTITUTION OF RADIO ENGINEERS, LONDON SECTION (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 6.30 p.m.—Mr. J. L. Thompson: "The Resistance Wire Strain Gauge in the Measurement of Physical Quantities".

Friday, May 25

PHYSICAL SOCIETY (in the Lecture Theatre, Science Museum, Exhibition Road, London, S.W.7), at 5 p.m.—Sir George Simpson, F.R.S.: "Fifty Years' Work in Geomagnetism and Geophysics—Some Reminiscences" (6th Charles Chree Address).

INSTITUTION OF ELECTRONICS, NORTH-WESTERN BRANCH (in the Reynolds Hall, College of Technology, Manchester), at 7 p.m.—Mr. L. Atkinson: "High Voltage Oscillograph for Photography of Transients".

APPOINTMENTS VACANT

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

ASSISTANT LECTURER IN THE DEPARTMENT OF ENGINEERING, Wednesbury County Technical College—The Director of Education, Department F.E., County Education Offices, Stafford (May 26).

MECHANICAL ENGINEER in the Heavy Research Plant Section of the Chief M. and E. Engineer's Division, Ministry of Works—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting C.259/51A (May 26).

SCIENTIFIC OFFICERS (2) (with at least second-class honours degree with mathematics or physics as main subject, or an engineering degree with a very strong mathematical background) to deal with mathematical problems arising from research into civil defence fundamentals—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.148/51A (May 26).

PRINCIPAL MEDICAL OFFICER (Research) at a Ministry of Supply establishment in south-west England, to organize and superintend investigations into the physiological, pathological, pharmacological and biochemical effects of toxic materials—The Appointments Officer, Ministry of Labour and National Service, 1-6 Tavistock Square, London, W.C.1, quoting J.O.35 (May 28).

AGRICULTURAL ECONOMIST and ASSISTANT AGRICULTURAL ECONOMISTS, grade (a) or (b), in the Department of Agricultural Economics—The Registrars, The University, Manchester 13 (May 31).

ASSISTANT LECTURER IN MATHEMATICS—The Clerk, Birkbeck College, Breams Buildings London, E.C.4 (May 31).

COATS FELLOWSHIP IN CHEMISTRY or PHYSICS (excluding nuclear physics)—The Clerk of Senate, The University, Glasgow, W.2 (May 31).

ENGINEER I at a Ministry of Supply establishment in south-east England—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting D.205/51A (May 31).

ENGINEER I in the Ministry of Supply Directorate of Ordnance Factories/Engineering, London—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting D.204/51A (May 31).

PRINCIPAL LECTURER or SENIOR LECTURER IN HEAT ENGINES, a SENIOR LECTURER IN MACHINES, LECTURERS (2) IN MACHINES, a SENIOR LECTURER IN PHYSICS, a SENIOR LECTURER IN ELECTRICAL ENGINEERING, a LECTURER IN ELECTRICAL ENGINEERING, a SENIOR LECTURER IN STRUCTURAL DESIGN, and DEMONSTRATORS (13) IN MATHEMATICS, PHYSICS, CHEMISTRY and ENGINEERING, at the Military College of Science, Shrivenham, Swindon—The Civil Service Commission, Trinidad House, Old Burlington Street, London, W.1, quoting No. S.4026/51 (May 31).

SENIOR BACTERIOLOGIST and/or MICROBIOLOGIST, to engage in fundamental research in brewing microbiology and allied fields—The Director, Brewing Industry Research Foundation, Nutfield, Surrey (May 31).

SENIOR LECTURERS and LECTURERS IN SCIENCE AND ENGINEERING, a SENIOR LECTURER IN MATHEMATICS, and a LECTURER IN MODERN SUBJECTS, at the Royal Military Academy, Sandhurst—The Secretary, Civil Service Commission, Burlington Gardens, London, W.1, quoting No. 4027/51 (May 31).

JUNIOR FELLOWSHIP IN APPLIED MATHEMATICS—The Registrar, The University, Bristol (June 1).

PHYSICAL CHEMIST (with a good degree with a strong bias towards physical chemistry) to act as team leader and to take charge of the laboratory under general direction from the B.E.A. headquarters organization, a PHYSICAL CHEMIST (with a good honours degree or expecting to obtain one shortly, thoroughly interested in the theory and the experimental techniques that are associated with corrosion research, and a capable experimenter), and an EXPERIMENTAL OFFICER to help with the experimental work (should have a good knowledge of chemistry and, preferably, have had experience of boiler operation or of the preparation and photomicrography of metallurgical specimens), in the Research Branch of the Chief Engineer's Department in London—The Secretary's Office (Establishments), Applications Section, British Electricity House, Great Portland Street, London, W.1, quoting Ref. AE/150 (June 1).

DEMONSTRATOR (with a good honours degree in physiology, biochemistry or chemistry with subsidiary physiology) in CHEMICAL PATHOLOGY—The Registrars, The University, Manchester 13 (June 9).

RESEARCH OFFICERS (4) IN THE SECTION OF CHEMICAL ENGINEERING, Division of Industrial Chemistry, Fishermen's Bend, Melbourne, for work associated with the Division's recently established fuels utilization research programme—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 3387 (June 9).

LECTURER IN ASTRONOMY—The Secretary, The University, Aberdeen (June 15).

LECTURER with a Special Degree in botany or its equivalent) IN THE DEPARTMENT OF BOTANY—The Secretary, Bedford College for Women, Regent's Park, London, N.W.1 (June 15).

PHYSICAL CHEMIST (Scientist, Grade I) to take charge of investigations related to the improvement and discovery of processes for resolving complex mixtures of solids into their components (Ref. TT/327), a COAL PREPARATION OR MINERALS ENGINEER (Scientist, Grade I) to take charge of laboratory, pilot plant and field investigations for the development of wet processes for cleaning coal (Ref. TT/328), a PHYSICAL CHEMIST (Scientist, Grade II) for laboratory investigations of the underlying principles and mechanism of coal cleaning processes (Ref. TT/329), a COAL PREPARATION OR MINERALS ENGINEER (Scientist, Grade II) for pilot plant investigations into coal cleaning by wet processes (Ref. TT/330), a PHYSICAL CHEMIST (Scientist, Grade III) with not less than 2 years postgraduate experience in industry, preferably in the quantitative aspects of distillation and catalytic work on either laboratory or pilot plant scale (Ref. TT/331), a PHYSICAL CHEMIST (Scientist, Grade III) with experience in X-ray analysis (Ref. TT/332), a CHEMIST or CHEMICAL ENGINEER (Scientist, Grade III) for laboratory research on coal breaking, grinding and briquetting (Ref. TT/333), and CHEMICAL ENGINEERS (Scientist, Grade III) to design and operate laboratory and pilot plant equipment with particular reference to distillation and catalytic processes (Ref. TT/334)—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting the appropriate Ref. No. (June 29, except Ref. TT/328, August 31).

AERONAUTICAL AND MECHANICAL ENGINEERS (Experimental Officer grade) at Ministry of Supply research and development establishments mainly in the south of England—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting C.679/50A.

ASSISTANT BIOCHEMIST—The Secretary, Royal Infirmary, Bolton.

ASSISTANT EXPERIMENTAL OFFICERS (2) for recording, plotting and analysis of locust movements and preparation of maps—The Director, Anti-Locust Research Centre, British Museum (Natural History), South Kensington, London, S.W.7.

DAIRY AND POULTRY OFFICER in the Veterinary Department, Northern Rhodesia—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting No. 27066/47.