

FORTHCOMING EVENTS

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

Tuesday, September 28

EUGENICS SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. Paul Bloomfield: "The Eugenics of the Utopians; the Utopia of the Eugenists".*

Tuesday, September 28—Thursday, September 30

SOCIETY OF CHEMICAL INDUSTRY (at the University, Leeds).—Conference on "Dust in Industry".

Tuesday, September 28

At 9.30 a.m.—"Physical Characteristics and Estimation of Dust"; at 2.30 p.m.—"Practical Aspects of the Dust Problem", Part 1.

Wednesday, September 29

At 9.30 a.m.—"Practical Aspects of the Dust Problem", Part 2; at 2.30 p.m.—"Fire and Explosive Hazards".

Thursday, September 30

At 9.30 a.m.—"Health Hazards"; at 2.30 p.m.—Summation of the Work of the Conference.

Wednesday, September 29

TELEVISION SOCIETY (at the Royal Institution, Albemarle Street, London, W.1), at 6.30 p.m.—Mr. Arthur Blok: "Some Personal Recollections of Sir Ambrose Fleming" (Third Fleming Memorial Lecture).

SOCIETY FOR VISITING SCIENTISTS (joint meeting with A.S.L.I.B., at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Dr. F. R. Ranganathan: "Self-Perpetuating Classification—the Need and Possibility".

Wednesday, September 29—Thursday, September 30

INSTITUTE OF WELDING.—Autumn Meeting.

Wednesday, September 29

At 2.30 p.m. (at the Institution of Civil Engineers, Great George Street, London, S.W.1).—Discussion on "Technical Training for the Associate-Membership Examination of the Institute" (to be opened by Mr. T. R. B. Sanders).

Thursday, September 30

At 10.30 a.m. (at the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W.1).—Dr. H. G. Taylor: "Some Aspects of Welding Research in Great Britain and America" (Session arranged by the British Welding Research Association); at 2.30 p.m.—Discussion on "The Training of Welders" (to be opened by Mr. F. Clark, Mr. S. W. Carpenter and Mr. R. J. Fowler); at 6 p.m.—M. André Goelzer: "Repair and Reinforcement of Metal Bridges by Welding".

Thursday, September 30

ROYAL AERONAUTICAL SOCIETY (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Mr. Peter G. Masfield: "Some Economic Factors in Civil Aviation, with Emphasis on Civil Aircraft and their Prospective Trends of Development" (Fourth British Commonwealth and Empire Lecture).

ROYAL STATISTICAL SOCIETY, SHEFFIELD GROUP OF THE INDUSTRIAL APPLICATIONS SECTION (in Room B.1, Department of Mechanical Engineering, The University, St. George's Square, Sheffield), at 6.30 p.m.—Symposium on "The Limitations of Statistical Methods".

Saturday, October 2

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, NORTH OF ENGLAND SECTION (joint meeting with the PHYSICAL METHODS GROUP, at the Stork Hotel, Queen Square, Liverpool), at 2 p.m.—Scientific Papers.

APPOINTMENTS VACANT

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

TECHNICIAN to take charge of the Medical Unit Laboratory—The Secretary, St. Mary's Hospital Medical School, Praed Street, London, W.2 (October 1).

SCIENTIFIC OFFICER (male) for work on cereal breeding, a **SCIENTIFIC OFFICER** for work dealing with virus diseases of potatoes, and a **SCIENTIFIC OFFICER** to work in collaboration with other members of the plant breeding staff on genetical and cytological problems—The Secretary, Scottish Society for Research in Plant Breeding, 8 Eglinton Crescent, Edinburgh 12 (October 2).

LECTURER (man or woman) IN AGRICULTURAL SCIENCES, and a **LECTURER** (man) IN AGRICULTURE (farm implements, building construction, etc.), at the Cheshire School of Agriculture, Reaseheath, Nantwich—The Director of Education, County Education Offices, City Road, Chester (October 2).

RESPONSIBLE LECTURER IN MECHANICAL ENGINEERING, a **LECTURER IN MECHANICAL ENGINEERING**, and a **LECTURER IN MATHEMATICS** for engineering students—The Principal, Royal Aircraft Establishment Technical College, Farnborough, Hants (October 2).

ASSISTANT AGRICULTURAL ECONOMIST or an **INVESTIGATIONAL OFFICER AND CLERK ACCOUNTANT**—The Registrar, The University, Leeds 2 (October 4).

RESEARCH ASSISTANTSHIPS (2) for work on (a) physical and chemical aspects of selective flotation, and (b) mining research problems—The Registrar, The University, Leeds 2 (October 4).

ASSISTANT ADVISORY OFFICER IN AGRICULTURAL BOTANY—The Secretary, Edinburgh and East of Scotland College of Agriculture, 13 George Square, Edinburgh 8 (October 9).

LABORATORY TECHNICIAN IN THE DEPARTMENT OF ORGANIC CHEMISTRY—The Registrar, The University, Liverpool (October 9).

MECHANICAL AND ELECTRICAL ENGINEERS in the Higher Departmental Grades in the Ministry of Supply—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1 (October 12).

RESEARCH OFFICER to undertake research and assist in the work of the Photometry Laboratory (Ref. No. 1917), a **RESEARCH OFFICER** to assist in physical investigations at low temperatures (Ref. No. 1918), and **RESEARCH OFFICERS** (2) to undertake research on the physical properties of wool fibres and related materials (Ref. Nos. 1919 and 1920), in the C.S.I.R. Division of Physics, Sydney—The Chief Scientific Liaison Officer, Australian Scientific Research Liaison Office, Africa House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (October 16).

RESEARCH OFFICER IN THE C.S.I.R. DIVISION OF INDUSTRIAL CHEMISTRY, Melbourne, to assist in the X-ray crystallographic investigations of the Division's Chemical Physics Section—The Chief Scientific Liaison Officer, Australian Scientific Research Liaison Office, Africa House, Kingsway, London, W.C.2, quoting Ref. No. 1913 (October 16).

BROTHERTON RESEARCH FELLOWSHIP IN PHYSICAL CHEMISTRY, and the **BRADFORD DYERS' ASSOCIATION RESEARCH FELLOWSHIP**—The Registrar, The University, Leeds 2 (October 18).

ASSISTANT PROFESSOR IN INORGANIC TECHNOLOGY at the Faculty of Engineering, Foad I University, Giza, Egypt—The Director, Egyptian Education Bureau, 4 Chesterfield Gardens, London, W.1 (October 18).

MECHANICAL PRODUCTION ENGINEER, and **MECHANICAL DESIGN ENGINEERS** (2), for the G.P.O. Engineering Department (Research Branch), Dollis Hill, N.W.2—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2288 (October 21).

TECHNICIANS (2) in the Engineering Research Laboratory; **TECHNICIANS** (4) in the Standards Laboratory; a **SENIOR MECHANICAL DRAUGHTSMAN** and **MECHANICAL DRAUGHTSMEN** (2) in the Design Section; a **TECHNICIAN** in the Workshops Planning Section; **TOOLMAKERS** (4) in the Machine Room, and a **LEADING HAND TOOLMAKER** and a **TOOLMAKER** in the Grinding Room, of the Precision Metal Workshop; a **TECHNICIAN** in the Electrical, Electronics and Acoustics Laboratory; and **TECHNICIANS** (2) in the Instrument Testing and Development Section; of the Dominion Physical Laboratory at Wellington—The Office of the High Commissioner for New Zealand, 415 Strand, London, W.C.2 (October 30).

LIFE FELLOWSHIP IN BOTANY—The Registrar, Trinity College, Dublin (January 1).

ENTOMOLOGIST IN THE MEDICAL DEPARTMENT (Sleeping Sickness Service), Nigeria—The Director of Recruitment, Colonial Service, Sanctuary Buildings, Great Smith Street, London, S.W.1.

WORKS CHEMIST to undertake production and/or development responsibilities on shift work (if necessary) in a chemical factory of the Department of Atomic Energy, Springfield's Factory, Salwick, Preston—The Staff Section, Ministry of Supply, Department of Atomic Energy, Risley, Warrington, Lancs.

TECHNICIANS (2, Grade III) IN THE DEPARTMENT OF BOTANY—The Secretary, University College, Gower Street, London, W.C.1, quoting "Botany/1".

LABORATORY TECHNICIAN (Grade B) IN THE DEPARTMENT OF PHARMACOLOGY—The Secretary, Medical College of St. Bartholomew's Hospital, West Smithfield, London, E.C.1.

SENIOR RESEARCH WORKER (with extensive experience in modern biochemical or experimental physiological methods as applicable to research in psychiatry)—The Medical Superintendent, Bristol Mental Hospital, Fishponds, Bristol.

PHYSICAL CHEMIST or a **PHYSICIST** to undertake fundamental work on metal finishing problems including electrodeposition and electropolishing—The Secretary, British Non-Ferrous Metals Research Association, 81-91 Euston Street, London, N.W.1.

INSTRUMENT MAKERS (2, Grades I and II) IN THE DEPARTMENT OF ELECTRICAL ENGINEERING—The Secretary, University College, Gower Street, London, W.C.1, quoting "Elec. Eng./1".

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Report of the Ministry of Health for the Year ended March 31st, 1947, including the Report of the Chief Medical Officer on the State of the Public Health for the Year ended 31st December, 1946. (Cmd. 7441.) Pp. viii+204. (London: H.M. Stationery Office, 1948.) 3s. 6d. net. [187]

Quarterly Bulletin of the British Psychological Society. Vol. 1, No. 1, July 1948. Pp. 36. (London: British Psychological Society, 1948.) [197]

Metallurgical Abstracts (General and Non-Ferrous). Vol. 13, 1946 (New Series). Edited by S. C. Guilan. Pp. viii+553. (London: Institute of Metals, 1946.) £3. [197]

Catalogues

Technique, a Journal of Instrument Engineering. Vol. 2, No. 3, July. Pp. 17-24. (Beckenham: Muirhead and Co., Ltd., 1948.) Sunvic Evacuated Binmetal Switches. (MS.10a.) Pp. 2. (London: Sunvic Controls, Ltd., 1948.)

VHF Direction Finder with Remote Control and Presentation. (Ref. SL. 34.) Pp. 4. Marconi Broadcasting. (Ref. SP. 12.) Pp. 12. (Chelmsford: Marconi's Wireless Telegraph Co., Ltd., 1948.)