

SOCIETY OF CHEMICAL INDUSTRY, NUTRITION PANEL OF THE FOOD GROUP (at the Royal Society of Medicine, 1 Wimpole Street, London, W.1), at 6.30 p.m.—Prof. A. C. Fraser: "Adsorption and Digestion of Fat".

BRITISH ASSOCIATION OF CHEMISTS, LONDON SECTION (at Gas Institute House, 1 Grosvenor Place, London, S.W.1), at 7 p.m.—Mr. H. C. Stephenson: "Protection Against Industrial Poisons".

ROYAL INSTITUTE OF CHEMISTRY (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Prof. Alexander Findlay: "Students and the Royal Institute of Chemistry".

SHEFFIELD METALLURGICAL ASSOCIATION (in the Victoria Hall, Sheffield), at 7.30 p.m.—Dr. T. E. Allibone: "Atoms, Electrons and Engineers" (Faraday Lecture, by invitation of the Institution of Electrical Engineers).

SOCIETY OF VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion on "The Outlook in Biology" (to be opened by Prof. J. Z. Young, F.R.S., and Dr. D. Pontecorvo).

#### Thursday, October 31

IMPERIAL INSTITUTE, MINERAL RESOURCES DEPARTMENT (in the Cinema Hall, Imperial Institute, South Kensington, London, S.W.7), at 3 p.m.—Mr. C. B. Bisset: "Recent Progress in Geological Investigation and Mineral Developments in the Colonies, 5, The Work of the Geological Survey of Uganda".\*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Prof. J. R. Partington: "History of Alchemy and Early Chemistry, 1".\*

ROYAL AERONAUTICAL SOCIETY (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Prof. A. R. Collar: "Aeroelastic Problems at High Speed".

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Prof. Jaroslav Heyrovsky: "The Fundamental Laws of Polarography".

ROYAL STATISTICAL SOCIETY, SHEFFIELD GROUP OF THE INDUSTRIAL APPLICATIONS SECTION (in Room B1, Department of Mechanical Engineering, The University, St. George's Square, Sheffield 1), at 6.30 p.m.—Mr. J. Bradwell: "The Control of Coke Quality by the Shatter Test".

#### Friday, November 1

CHEMICAL SOCIETY, SOUTH WALES SECTION (joint meeting with the UNIVERSITY COLLEGE OF SWANSEA CHEMICAL SOCIETY, at University College, Swansea), at 6 p.m.—Prof. D. H. Hey: "Hemolytic Reactions".

BRITISH PSYCHOLOGICAL SOCIETY, EDUCATION SECTION (at University College, Gower Street, London, W.C.1), at 6.30 p.m.—Sir Philip R. Morris: "The Psychologist's Contribution to Educational Progress".

SOCIETY OF CHEMICAL INDUSTRY, MANCHESTER SECTION (at the College of Technology, Manchester), at 6.30 p.m.—Lecture by the Rt. Hon. Lord Piercy.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. Percy Dunsheath: "New Problems in Electrical Engineering".

#### Saturday, November 2

BIOCHEMICAL SOCIETY (joint meeting with the SOCIETY FOR GENERAL MICROBIOLOGY, at the London School of Hygiene, Keppel Street, London, W.C.1), at 11.15 a.m.—Discussion on "Quantitative Biochemical Analysis by Microbiological Response".

GEOLOGISTS' ASSOCIATION (at the City Literary Institute, Stukeley Street, London, W.C.2), at 2.30 p.m.—Annual Reunion.

## APPOINTMENTS VACANT

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

FOUNDED TECHNICAL OFFICERS to conduct research projects at Sheffield and other steel-making centres—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1 (November 1).

LECTURER IN CHEMISTRY in the Coventry Technical College—The Director of Education, Education Offices, Coventry (November 2).

ASSISTANT IN THE MECHANICAL ENGINEERING DEPARTMENT—The Principal and Secretary, Harris Institute, Preston (November 2).

LECTURER IN PHYSICS—The Director of Education, The Polytechnic, 309 Regent Street, London, W.1 (November 4).

HEAD OF THE CHEMISTRY AND METALLURGY DEPARTMENT at Swansea Technical College—The Director of Education, The Guildhall, Swansea (November 5).

SENIOR ASSISTANTS IN THE ELECTRICAL ENGINEERING DEPARTMENT—The Secretary, Northampton Polytechnic, St. John Street, London, E.C.1 (November 8).

EDUCATIONAL PSYCHOLOGIST for work in connexion with the Child Guidance Service—The Clerk of the County Council, Shire Hall, Dorchester (November 9).

LECTURER IN THE DEPARTMENT OF CHEMISTRY in the Leeds College of Technology—The Director of Education, Education Offices, Leeds 1 (November 9).

SUPERINTENDING ENGINEER in the Radar Research and Development Establishment of the Ministry of Supply—The Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting No. 1656 (November 14).

LECTURER IN MATHEMATICS—The Secretary, Queen's University, Belfast (November 15).

PHYSICIST to take charge of a testing laboratory—The Wool Industries Research Association, Torridon, Headingley, Leeds 6 (November 16).

CHIEF OF THE DIVISION OF SOILS (headquarters at the Waite Agricultural Research Institute, Adelaide), Council for Scientific and Industrial Research—The Secretary, Australian Scientific Research Liaison, Australia House, Strand, London, W.C.2, quoting No. 932 (November 18).

OFFICER-IN-CHARGE of the Dairy Research Section, Council for Scientific and Industrial Research, Melbourne—The Secretary, Australian Scientific Research Liaison, Australia House, Strand, London, W.C.2, quoting No. 1009 (November 18).

RESEARCH OFFICER IN THEORETICAL PHYSICS, Division of Industrial Chemistry of the Council for Scientific and Industrial Research, Melbourne—The Secretary, Australian Scientific Research Liaison, Australia House, Strand, London, W.C.2, quoting No. 1004 (November 18).

PRINCIPAL OF THE KEIGHLEY TECHNICAL COLLEGE—The Acting Borough Education Officer, Keighley, Yorks. (November 18).

LECTURER IN INORGANIC AND PHYSICAL CHEMISTRY—The Registrar, Queen Mary College, Mile End Road, London, E.1 (December 21).

AGRICULTURAL ECONOMIST on the staff of the Senior Agricultural Economist in the Department of Agriculture and Lands, Southern Rhodesia—The Secretary, Department of Agriculture and Lands, P.O. Box 387, Salisbury, Southern Rhodesia (December 31).

RESEARCH ASSISTANTS (2, temporary) for work on composts and organic fertilizers—The Registrar, The University, Reading.

GLASS-BLOWER AND STEWARD IN THE DEPARTMENT OF CHEMISTRY, University of Cape Town—The Secretary, Overseas Department (Ref. 18885), Ministry of Labour and National Service, Norfolk House, St. James's Square, London, S.W.1.

SCIENTIFIC ASSISTANT (Science graduate, Zoology), and a TECHNICAL ASSISTANT (Arts graduate), for bureau literary work—The Imperial Bureau of Animal Health, Veterinary Laboratory, Ministry of Agriculture, New Haw, Weybridge, Surrey.

DEMONSTRATOR (part-time) IN BIOLOGY, and a LABORATORY ASSISTANT (Grade II) for the PHYSIOLOGY DEPARTMENT—The Secretary, King's College of Household and Social Science, Campden Hill Road, London, W.8.

AGRICULTURAL ADVISER on the staff of H.M. Special Commissioner, S.E. Asia, Singapore—The Personnel Department, Foreign Office, 8 Carlton House Terrace, London, S.W.1.

PROFESSOR OF GEOGRAPHY, a PROFESSOR OF PHYSICS, and a LECTURER IN CHEMISTRY, at the University of Rangoon, Burma—The Director, Appointments Department, The British Council, 3 Hanover Street, London, W.1, endorsed 'Rangoon'.

PRINCIPAL OF THE NEWTON RIGG FARM SCHOOL (graduate in Agriculture or appropriate sciences, with teaching experience and sound practical experience on farms)—The Director of Education for Cumberland and Secretary to the Farm School Governors, County Education Offices, Portland Square, Carlisle.

LECTURER (man or woman) IN PHARMACEUTICAL SUBJECTS in the Plymouth and Devonport Technical College—The Director of Education, Education Offices, Cobourg Street, Plymouth.

LECTURER IN MINING—The Principal, County Mining and Technical School, Nuneaton, Warwickshire.

LECTURER IN PHYSICS to Final B.Sc. standard—The Organiser of Further Education in Rugby, College of Technology and Arts, Eastlands, Rugby.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Other Countries

Proceedings of the United States National Museum. Vol. 96, No. 3196. Notes on Recently Mounted Reptile Fossil Skeletons in the United States National Museum. By Charles W. Gilmore. Pp. 195-204 + plates 12-19. (Washington, D.C.: Government Printing Office, 1946.) [154]

Indian Forest Bulletin. No. 90: The Efficiency of Enumerations. By Dr. A. L. Griffith. 10: Hill Sal (*Shorea robusta*) Forest in the United Provinces. Pp. ii + 12. 6 annas. No. 91: The Efficiency of Enumerations. By Dr. A. L. Griffith. 11: The Distribution of the Volume Figures (continued). Pp. ii + 5. 4 annas. (Dehra Dun: Forest Research Institute, 1946.) [164]

Imperial Council of Agricultural Research. Miscellaneous Bulletin No. 63: Preparation and Preservation of Fruit and Vegetable Products. By Dr. G. S. Siddappa and A. M. Mustafa. Pp. ii + 24. (Delhi: Manager of Publications, 1946.) 12 annas; 1s. [164]

Transactions of the American Philosophical Society. New Series, Vol. 35, Part 3: The Social Culture of the Nunivak Eskimo. By Margaret Lantis. Pp. 151-324. (Philadelphia: American Philosophical Society, 1946.) [164]

Commonwealth of Australia: Council for Scientific and Industrial Research. Bulletin No. 187: Alcohol, its Place in Organic Chemical Industry. By Dr. H. H. Hatt. Pp. 51. (Melbourne: Government Printer, 1945.) [174]

Indian Research Fund Association. Special Report No. 13: Report on Soya Bean. By the Soya Bean Sub-Committee of the Nutrition Advisory Committee. Pp. 35. 8 annas. Special Report No. 14: Diet Survey in College and School Hostels in Delhi. By Dr. K. L. Showire. Pp. 16. 1 rupee. (New Delhi: Indian Research Fund Association, 1946.) [174]

### Catalogues

Gowlland Magnifiers. (List No. 137H.) Pp. 8. (Croydon: Gowllands, Ltd., 1946.)

Sofnol Non-hygroscopic Soda Lime. (Publication SO.646.) Pp. 4. (London: Sofnol, Ltd., Westcombe Hill, S.E.10, 1946.)

General Catalogue. (Binocular and Monocular Microscopes B.L.M. Series 3 and 4; Optical Accessories for the Microscope; Optical Instruments for Dissecting; Instruments for Measurement and Inspection; Photo-micrographic Apparatus and Microscope Lamps; Projection Apparatus.) Pp. 176+3. (London: C. Baker, 244 High Holborn, W.C.1, 1946.)