

## Thursday, September 16

ROYAL ANTHROPOLOGICAL INSTITUTE (at 21 Bedford Square, London, W.C.1), at 5 p.m.—Prof. C. von Füller-Haimendorf: "Wealth and War among Two Himalayan Tribes".

## Friday, September 17

SOCIETY OF LEATHER TRADES' CHEMISTS (in the New Chemistry Building, The University, Leeds), at 2 p.m.—Mr. G. S. Adair, F.R.S.: "Recent Work on Osmotic Pressures, Membrane Equilibria and Solubility Factors of Proteins in the Light of the Work of Procter" (Third Procter Memorial Lecture).

ROYAL INSTITUTE OF CHEMISTRY, NEWCASTLE-UPON-TYNE AND NORTH-EAST COAST SECTION (in the Chemistry Department, King's College, Newcastle-upon-Tyne), at 3 p.m.—Symposium on "Polarography and Infra-Red Spectroscopy".

## Friday, September 17—Monday, September 20

ASSOCIATION OF SPECIAL LIBRARIES AND INFORMATION BUREAUX (at Ashorne Hill, Leamington Spa).—23rd Annual Conference.

## APPOINTMENTS VACANT

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

LECTURER, and an ASSISTANT LECTURER, with special qualifications in ORGANIC CHEMISTRY, and a LECTURER IN PHYSIOLOGY—The Secretary, The University, Edmund Street, Birmingham 3 (September 18).

TECHNICAL OFFICER, State Advances Corporation of New Zealand, Wellington (with a university degree, or its equivalent, in Applied Science, and a thorough knowledge of timber entomology, timber pathology and timber preservation)—The Official Secretary, High Commissioner for New Zealand, 415 Strand, London, W.C.2 (September 25).

LECTURER IN GEOLOGY, within the Department of Agricultural Chemistry, and an ASSISTANT LECTURER IN PLANT DISEASES in the Department of Agricultural Botany—The Secretary and Registrar, University College of North Wales, Bangor (September 25).

ASSISTANT IN THE SCIENCE SERVICES DEPARTMENT, London Headquarters—The Director, Personnel Department, British Council, 3 Hanover Street, London, W.1 (September 25).

LECTURER (Grade II c or II b) IN PETROLEUM PRODUCTION ENGINEERING—The Secretary, The University, Edmund Street, Birmingham 3 (September 30).

BIOCHEMIST with experience of research in cellular metabolism or enzymology for a research post in the DEPARTMENT OF LACTATIONAL PHYSIOLOGY, to assist in the investigation of the intermediary metabolism of the mammary gland—The Secretary, National Institute for Research in Dairying, Shinfield, Reading, Berks (September 30).

I.C.I. RESEARCH FELLOWSHIP IN PHARMACOLOGY—The Secretary of University Court, The University, Glasgow (September 30).

READER or SENIOR LECTURER IN APPLIED MATHEMATICS in the University of Adelaide—The Secretary, Universities Bureau of the British Empire, 32 Woburn Square, London, W.C.1 (September 30).

LECTURER IN PSYCHOLOGY in the United College, St. Andrews—The Secretary, The University, St. Andrews (September 30).

ASSISTANT LECTURER IN BIOCHEMISTRY—The Registrar, King's College, Strand, London, W.C.2 (September 30).

SENIOR ASSISTANT IN THE PATHOLOGICAL DEPARTMENT—The Director, West Midlands Forensic Science Laboratory, Newton Street, Birmingham 4 (October 1).

LECTURER (Grade II c or II b) in MINING (Coal)—The Secretary, The University, Edmund Street, Birmingham 3 (October 1).

RESEARCH ASSISTANTS (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).

SENIOR SCIENTIFIC OFFICERS, and SENIOR EXPERIMENTAL OFFICERS, for analytical work involving modern physico-chemical methods, in the Chemical Inspectorate (Atomic Energy), Ministry of Supply—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2281 (October 7).

PRINCIPAL SCIENTIFIC OFFICER or SENIOR SCIENTIFIC OFFICER (with first- or second-class honours degree in metallurgy, and experience in the metallography of light alloys) in the Ministry of Supply Headquarters in London—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2279 (October 8).

LECTURER IN MEDICAL ENTOMOLOGY—The Secretary, Department of Entomology and Parasitology, Liverpool School of Tropical Medicine, Pembroke Place, Liverpool 3 (October 30).

BOTANISTS (2) to assist in the preparation of a Flora of East (Tropical) Africa, which is being undertaken by the Royal Botanic Gardens, Kew—The Under-Secretary of State, Colonial Office, Research Department, Sanctuary Buildings, Great Smith Street, London, S.W.1 (October 31).

LECTURER IN MATHEMATICS AND PHYSICS in New England University College (University of Sydney), Armidale, N.S.W.—The Secretary, Universities Bureau of the British Empire, 32 Woburn Square, London, W.C.1 (October 31).

SENIOR LECTURER (Grade I) IN THE DEPARTMENT OF GEOPHYSICS—The Secretary, The University, Edmund Street, Birmingham 3 (November 13).

PRODUCTION PILE MANAGER, and an INSTRUMENT MANAGER, IN THE DEPARTMENT OF ATOMIC ENERGY, Windscale Works, Sellafield, Cumberland—The Staff Section, Ministry of Supply, Department of Atomic Energy, Risley, Warrington, Lancs.

CIVILIAN LECTURER IN THE DEPARTMENT OF APPLIED MECHANICS of the Royal Naval College, Greenwich—The Secretary, The Admiralty (C.E. Branch I), London, S.W.1.

DEMONSTRATOR IN PHYSIOLOGY—The Secretary, Charing Cross Hospital Medical School, 62 Chandos Place, London, W.C.2.

LABORATORY TECHNICIAN (experience in electronics essential)—The Director, Neurological Research Unit, National Hospital, Queen Square, London, W.C.1.

TECHNICIAN (Grade B)—The Area Pathologist, Musgrove Park Hospital, Taunton.

ENTOMOLOGISTS and PLANT PATHOLOGISTS in the Scientific Department of the East African Groundnut Scheme—The Personnel Manager (Scientific), Overseas Food Corporation, Unilever House, London, E.C.4.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

Quarterly Journal of Mechanics and Applied Mathematics. Vol. 1, Part I, March 1948. Pp. iv + 124. (Oxford: Clarendon Press; London: Oxford University Press, 1948.) 12s. 6d. net; annual subscription, 40s. [156]

British Electrical and Allied Industries Research Association. Technical Report W/T 15: Electrical Pre-Warming of Tomato House Soil. By C. A. Cameron Brown and E. W. Golding. Pp. 26. (London: British Electrical and Allied Industries Research Association, 1948.) 18s. [166]

British Agricultural Bulletin. (Published quarterly for Overseas circulation only.) Vol. 1, No. 1, Spring 1948. Pp. 40. (London: British Council, 1948.) 5s.; 15s. for 4 Nos. [216]

Interdepartmental Committee on Social and Economic Research. Guides to Official Sources, No. 1: Labour Statistics. Material collected by the Ministry of Labour and National Service. Pp. iv + 32. (London: H.M. Stationery Office, 1948.) 9d. net. [216]

Air Ministry. Pilot Error: some Laboratory Experiments. By Dr. D. Russell Davis. (A.P. 3139.A.) Pp. iv + 39. (London: H.M. Stationery Office, 1948.) 9d. net. [216]

Department of Scientific and Industrial Research. Report of the Chemistry Research Board for the Period 1938-1946, with Report of the Director of the Chemical Research Laboratory for the Year 1946. Pp. iv + 68. (London: H.M. Stationery Office, 1948.) 1s. 3d. net. [236]

Modern Influences on the University Aspect of Professional Training in Surveying. By Prof. C. A. Hart. Pp. ii + 24. (London: H. K. Lewis and Co., Ltd., 1948.) 2s. 6d. net. [236]

Symposium on Searchlights. Containing a Series of Five Papers presented at a meeting of the Illuminating Engineering Society held in London on April 15, 1947, the Discussion on those Papers and a further Written Contribution. Pp. 164. (London: Illuminating Engineering Society, 1948.) 17s. 6d. [246]

Where to Buy Everything Chemical. Pp. 220. (London: Where to Buy, Ltd., 1948.) [286]

Birds Month by Month and Country Magazine. Vol. 1, No. 1, June-July. Pp. 40. (London: Allman and Son (Publishers), Ltd., 1948.) 2s. 6d.; annual subscription, 16s. [286]

## Other Countries

Flora of South Australia. (Handbook of the Flora and Fauna of South Australia, issued by the South Australian Branch of the British Science Guild, now incorporated with the British Association for the Advancement of Science.) Part 2: Casuarinaceae—Euphorbiaceae. By J. M. Black. Second edition. Pp. 253-521. (Adelaide: Government Printer, 1948.) 8s. 6d. [226]

German Hydrographic Journal. (Issued with the authority of the Allied Control Council of Germany.) Vol. 1, No. 1, January 1948. Pp. 44. (Hamburg: German Hydrographic Institute, 1948.) 3.50 R. marks. [226]

American Mosquito Control Association. Bulletin No. 1: The Use of Aircraft in the Control of Mosquitoes. Pp. 74. (New Brunswick, N.J.: American Mosquito Control Association, 1948.) 1.25 dollars; to non-Members, 1.50 dollars. [236]

Carnegie Institution of Washington. Publication 175: Magnetic Results from Huancayo Observatory, Peru, 1922-1935. Pp. vi + 609. 3.25 dollars. Magnetic Results from Huancayo Observatory, Peru, 1936-1944. Pp. v + 385. 2 dollars. (Researches of the Department of Terrestrial Magnetism, Vols. 10A and 10B.) (Washington, D.C.: Carnegie Institution, 1948.) [286]

South African Journal of Science. Vol. 44: Being the Report of the Forty-fifth Annual Meeting of the South African Association for the Advancement of Science, Oudtshoorn, 30th June to 4th July 1947. Pp. v + 157. (Johannesburg: South African Association for the Advancement of Science, 1948.) 30s. net. [286]

Papers of the Michigan Academy of Science, Arts and Letters. Vol. 31 (1945). Pp. x + 325. (Ann Arbor, Mich.: University of Michigan Press; London: Oxford University Press, 1947.) 21s. net. [286]

Patents and Designs: Questions and Answers of Interest to Inventors and Industrialists. Pp. vii + 46. (Calcutta: Patent Office Society, 1948.) 2.8 rupees. [286]

Atvinnudeild Háskólans (University Institute of Applied Sciences): Department of Agriculture. Reports, Series B, No. 2: Studies on the Origin of the Icelandic Flora, 1. Cyto-ecological Investigations on *Cakile*. By Askell Löve and Doris Löve. Pp. 29. Reports, Series B, No. 3: Chromosome Numbers of Northern Plant Species. By Askell Löve and Doris Löve. Pp. 131. (Reykjavik: University Institute of Applied Sciences, 1947-1948.) [286]

United States Department of Commerce: National Bureau of Standards. Atomic Energy Levels as derived from the Analyses of Optical Spectra. Vol. 1, Section 1: The Spectra of Hydrogen, Deuterium, Helium, Lithium, Beryllium, Boron, Carbon, Nitrogen, Oxygen and Fluorine. By Charlotte E. Moore. (Circular of the National Bureau of Standards, 467.) Pp. iii + 75. (Washington, D.C.: Government Printing Office, 1948.) 50 cents. [286]