

CIVIL HYDROGRAPHIC OFFICERS (with a good honours degree in either geography, mathematics, physics, engineering, geology, or a kindred subject) in the Hydrographic Department, Admiralty—The Civil Service Commission, Scientific Branch, Trinidad House, Old Burlington Street, London, W.1, quoting S.217/52 (May 29).

LECTURER and ASSISTANT LECTURERS in CIVIL ENGINEERING—The Secretary, Queen's University, Belfast (May 30).

ASSISTANT LECTURER in PHYSIOLOGY—The Registrar, University College, Cathays Park, Cardiff (May 31).

PHYSICIST and a METALLURGIST (with some years research experience at a recognized centre in either physical metallurgy (Ref. No. 3792) or solid-state physics (Ref. No. 3793), for research and development in the field of semi-conductors (transistors) and to work in close association with circuit engineers in a modern well-equipped laboratory in the Radiophysics Division, Sydney—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (May 31).

PROFESSOR OF SOCIAL ANTHROPOLOGY, and a SENIOR LECTURER in BOTANY, at Rhodes University, Grahamstown, South Africa—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (May 31).

SENIOR LECTURER in MEDICAL CHEMISTRY at the University of Sydney—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (May 31).

PRINCIPAL RESEARCH OFFICER or SENIOR RESEARCH OFFICER, Coal Research Section of the Commonwealth Scientific and Industrial Research Organization, Sydney, to conduct fundamental investigations on the physical properties of Australian coals and of the coles made therefrom, and to be responsible for the work of the Section dealing with investigations into the hardness, friability, grindability of coal, etc.—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 3834 (June 7).

ASSISTANT LECTURER in CLINICAL PSYCHOLOGY in the Department of Psychiatry—The Registrar, The University, Manchester 13 (June 14).

LECTURER in BIOCHEMISTRY and NUTRITION at the Home Science School, University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (June 15).

AGRICULTURAL ECONOMIST (with a University degree in agricultural economics or equivalent qualification), Northern Rhodesia—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting Ref. 27306/13.

ASSISTANT EXPERIMENTAL OFFICERS—The Secretary, Grassland Research Station, Drayton Manor, Stratford-on-Avon.

ASSISTANT LECTURER in APPLIED MATHEMATICS—The Registrar, The University, Nottingham.

ASSISTANT LECTURER (Grade B) in PHARMACEUTICS—The Registrar, College of Technology, Unity Street, Bristol 1.

CHEMISTS at the Ministry of Supply Radiochemical Centre, Amersham, to be concerned with the synthesis of compounds labeled with radioactive isotopes, particularly Carbon-14, and with allied research problems—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting F.255/52A.

DEPUTY GOVERNMENT GEOLOGIST in the Sudan—The Sudan Agent in London, Wellington House, Buckingham Gate, London, S.W.1, endorsed 'Deputy Government Geologist 1810'.

ENTOMOLOGIST (with an honours degree in zoology with experience in entomological work) in THE DEPARTMENT OF AGRICULTURE, British Guiana—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting Ref. 27059/38.

JOSEPH LUCAS FELLOWSHIP in ELECTROMETALLURGY—The Registrar, The University, Edgbaston, Birmingham 15.

PHYSICISTS or ELECTRICAL ENGINEERS for investigations on electrical breakdown in dielectrics—The Director, Electrical Research Association Laboratory, 5 Wadsworth Road, Greenford, Middx.

SENIOR INVESTIGATOR (with a degree in metallurgy, physics or engineering) for a programme of research on the joining of metals, and SENIOR INVESTIGATORS and RESEARCH ASSISTANTS (with degrees in metallurgy, physics or engineering, or equivalent qualifications) for research on the production and properties of clad metals—The Registrar, The University, Edgbaston, Birmingham 15.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

University Grants Committee, University Development: Interim Report on the Years 1947 to 1951. (Cmd. 8473.) Pp. 28. (London: H.M. Stationery Office, 1952.) 1s. net. [282]

Foreign Periodicals and Serials on Pure and Applied Science and Economics received in the Science and Technology Library through the Organisation for European Economic Co-operation. Second edition. Pp. ii+10. (Sheffield: Central Library, 1952.) [282]

Annals of Physical Medicine: the Official Organ of the British Association of Physical Medicine. (Quarterly.) Vol. 1, No. 1, January. Pp. 36. (London: Headley Brothers, Ltd., 1952.) 6s. net; annual subscription, 21s. net. [43]

Macaulay Institute for Soil Research. Collected Papers, Vol. 3, 1948-1951. Edited by Dr. D. N. McArthur. 52 papers. (Aberdeen: Macaulay Institute for Soil Research, 1951.) [43]

Handbook of Scientific Instruments and Apparatus 1952, as shown at the 38th Physical Society Exhibition to be held at Imperial College, South Kensington, London, S.W.7, from Thursday, 3rd April to Tuesday, 8th April. Pp. xi+244+A76. (London: Physical Society, 1952.) [53]

University of Cambridge. Report of the Observatories Syndicate for the Year ending 1951 September 30. Pp. 4. (Cambridge: The University, 1952.) [58]

Ministry of Agriculture and Fisheries. Bulletin No. 76: Culinary and Medicinal Herbs. Second edition. Pp. iv+46+4 plates. (London: H.M. Stationery Office, 1951.) 1s. 9d. net. [63]

Transactions of the Royal Society of Edinburgh. Vol. 62, Part 1, No. 8: Structure and Biology of the Larva and Spat of *Venerupis pullastra* (Montagu). By Dr. D. B. Quayle. Pp. 255-297+1 plate. (Edinburgh and London: Oliver and Boyd, Ltd., 1952.) 11s. [63]

Adult Education in a Changing Society: an Inaugural Lecture delivered at University College, Leicester, 1st May 1951. By Prof. A. J. Allaway. Pp. 29. (Leicester: University College, 1951.) 1s. net. [63]

Science and Film. (Quarterly.) Vol. 1, No. 1, February. Pp. ii+48. (London: Science and Film, c/o Scientific Film Association, 1952.) Annual subscription, 10s. 6d. [63]

Royal Institute of Chemistry. Lectures, Monographs and Reports 1952, No. 1: Biological Aspects of Proteins in the Light of Recent Chemical Studies. By Dr. R. L. M. Synge. (Second P. F. Frankland Memorial Lecture.) Pp. 16. (London: Royal Institute of Chemistry, 1952.) 4s. net. [63]

University of Cambridge: Department of Engineering. Report of the Head of the Department for the Year 1950-51. Pp. 9. (Cambridge: University Department of Engineering, 1952.) [63]

Department of Scientific and Industrial Research. Report of the Fuel Research Board with the Report of the Director of Fuel Research for the Period 1st April 1949 to 31st December 1950. Pp. vi+60+4 plates. (London: H.M. Stationery Office, 1951.) 2s. 6d. net. [63]

### Other Countries

Publications of the Dominion Astrophysical Observatory. Vol. 8, No. 15: Revised Radial Velocities of Seventy-nine B-Type Stars. By J. A. Pearce and R. M. Petrie. Pp. 409-428. (Ottawa: King's Printer, 1951.) [132]

United States Department of Commerce: National Bureau of Standards. Circular 507: X-Ray Calibration of Radiation Survey Meters, Pocket Chambers and Dosimeters. By Frank H. Day. Pp. ii+11. (Washington, D.C.: Government Printing Office, 1951.) 15 cents. [142]

Smithsonian Institution: United States National Museum. Bulletin 201: A Review of the Mysidacea of the United States National Museum. By Walter M. Tattersall. Pp. x+292. (Washington, D.C.: Government Printing Office, 1951.) 1 dollar. [142]

Annual Report of the Board of Regents of the Smithsonian Institution, showing the Operations, Expenditures and Condition of the Institution for the Year ended June 30, 1950. (Publication 4025.) Pp. ix+522+84 plates. (Washington, D.C.: Government Printing Office, 1951.) 3 dollars. [142]

Kungl. Svenska Vetenskapsakademiens Handlingar. Band 2, No. 5: Meridian Observations of Faint AG Stars. By Anders Relz. Pp. 150. (Stockholm: Almqvist and Wiksell; London: H. K. Lewis and Co., Ltd., 1951.) 16 kr. [142]

Department of Commerce and Industries: Fisheries and Marine Biological Survey Division. Fisheries Bulletin No. 3: The Fisheries Research Ship *Africana II*. By Dr. J. M. Marchand, R. L. V. Shannon and A. Clark. Pp. 47. (Sea Point, S. Africa: Fisheries and Marine Biological Division, 1951.) [63]

Bulletin des Laboratoires de Géologie, Minéralogie, Géophysique et du Musée Géologique de l'Université de Lausanne. Bulletin No. 98: Gravimètre et structures géologiques. Par N. Oulianoff. Pp. 13. Bulletin No. 99: Marées de la terre ferme à Lausanne. Par Pierre-A. Mercier. Pp. 10. (Lausanne: Laboratoires de Géologie, Minéralogie, Géophysique et du Musée Géologique de l'Université, 1951.) [63]

Institut pour l'Encouragement de la Recherche Scientifique dans l'Industrie et l'Agriculture. Comptes rendus de recherches, No. 6: Travaux du Centre de Recherches des hormones végétales (1949-1950). Pp. 134. (Bruxelles: Institut pour l'Encouragement de la Recherche Scientifique dans l'Industrie et l'Agriculture, 1952.) 130 francs. [63]

Companhia de Diamantes de Angola. Publicações Culturais No. 6: Museu do Dundo. Subsídios para o estudo da biologia na Lunda. Estudos Diversos (Biologia), 1. Pp. 137. Publicações Culturais No. 13: Museu do Dundo. Subsídios para o estudo da biologia na Lunda. Estudos Diversos (Biologia), 5. Pp. 97. (Lisboa: Companhia de Diamantes de Angola, 1952.) [63]

Meddelelser fra Kommissionen for Danmarks Fiskeri- og Havundersøgelser. Serie Plankton, Bind 5, Nr. 4: The Marine Vegetation of the Isefjord—a Study on Ecology and Production. By E. Steemann Nielsen. Pp. 114. (København: C. A. Reitzels Forlag, 1951.) 18 kr. [63]

Basic Research in Agriculture: a Brief History of Research at Amari, 1928-1947. Pp. 24+7 plates. (Nairobi: East African Agriculture and Forestry Research Organisation, n.d.) [63]

United States Department of Commerce: National Bureau of Standards. Handbook 49: Recommendations for Waste Disposal of Phosphorus-32 and Iodine-131 for Medical Users. Pp. iv+12. (Washington, D.C.: Government Printing Office, 1951.) 10 cents. [63]

### Catalogues

The Hanovia 'Chromatolite'. Pp. 2. Hanovia Bactericidal Units. Pp. 4. (Slough and London: Hanovia, Ltd., 1952.)

Antiquariat List for Reviews and Periodicals. Pp. 32. (Milano: Santo Vassallo, 1951.)

Ultrasonic Flaw Detector. Pp. 8. (London: Solus-Schall, Ltd., 1952.)

Catalogue of Books on the Biological Sciences. Pp. 44. (London: H. K. Lewis and Co., Ltd., 1952.)

Everything X-Ray: a Catalogue. Third edition. Pp. 80. (Bushey Village, Herts.: Cuthbert Andrews, 1952.)

Examples from the World's Largest Range of Visual Aid Equipment. Pp. 4. (London: Newton and Co., Ltd., 1952.)

Towers Laboratory News. No. 7. Pp. 181-196. (Widnes: J. W. Towers and Co., Ltd., 1952.)

Example of Use of 'Techne' Viscometer with a Non-Newtonian Liquid. Pp. 8. (Duxford: 'Techne' (Cambridge), Ltd., 1952.)