

ASSISTANT (with at least H.S.C. with a science subject or General Certificate of Education to advanced level in a science subject, or equivalent) at the Nature Conservancy's Biological Research Station, Furzebrook, near Wareham, Dorset, to take entire responsibility for care and maintenance of the research laboratories—The Establishment Officer (L), The Nature Conservancy, 91 Victoria Street, London, S.W.1 (March 1).

LECTURER (with special qualifications in palaeontology) IN THE DEPARTMENT OF GEOLOGY—The Registrar, Queen Mary College, Mile End Road, London, E.1 (March 1).

SCIENTIFIC OFFICER (preferably with a degree in chemistry, F.R.I.C., or other suitable qualification, and with practical experience in water and/or sewage treatment, and in the physical, chemical and bacteriological examination of water supplies), and a JUNIOR ASSISTANT (experienced in chemical analysis of sewages and trade effluents) at the Sewage Treatment Works, Crawley Development Corporation—The Chief Engineer (Vacancy), Broadfield, Crawley, Sussex (March 1).

SENIOR LECTURER IN EDUCATION at the University of Natal, Durban, South Africa—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Durban, March 1).

RESEARCH ASSISTANT IN PSYCHOLOGY at the University of Durham—The Secretary, 38 North Bailey, Durham (March 4).

RESEARCH ASSISTANTS (2) (with special qualifications in physical chemistry, and preferably with previous experience in some branch of polymer science) IN THE DEPARTMENT OF CHEMISTRY—The Registrar, The University, Manchester 13 (March 12).

ASSISTANT LECTURER IN MEDICAL BIOCHEMISTRY—The Registrar, The University, Leeds 2 (March 15).

DIRECTOR (with high qualifications in one of the sciences bearing on animal health, and considerable research and administrative experience) OF MOREDUN INSTITUTE—The Secretary, Animal Diseases Research Association, Moredun Institute, Gilmerton, Edinburgh (March 31).

PROFESSOR OF CHEMISTRY at the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Dunedin, March 31).

PROFESSOR OF PHYSICAL CHEMISTRY, a PROFESSOR OF CHEMICAL ENGINEERING, and a SENIOR LECTURER, IN THE DEPARTMENT OF CHEMISTRY, University of Natal, South Africa—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (South Africa, March 31).

SENIOR LECTURER IN THE DEPARTMENT OF CIVIL ENGINEERING at the University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (South Africa, March 31).

LECTURER IN BIOCHEMISTRY—The Secretary, Queen's University, Belfast (April 30).

ASSISTANT, Grade "B" (graduate or A.R.I.C.) IN CHEMISTRY, in the Department of Chemistry, Colour Chemistry and Dyeing—The Principal, Technical College, Queen Street South, Huddersfield.

ASSISTANT METEOROLOGISTS (with H.S.C., or equivalent in mathematics or physics, and preferably with forecasting experience) with the Nigerian Government—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M3B/33523/TA.

CHEMIST (with an honours degree in chemistry from a British university) IN THE GEOLOGICAL SURVEY DEPARTMENT, Federation of Malaya, for the analysis of minerals, rocks and metallurgical alloys—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.105/60/02.

ENGINEERS AND PHYSICISTS, Senior Scientific Officer and Scientific Officer grades (with an appropriate first- or second-class honours degree, or equivalent high professional attainments) in Royal Naval Scientific Service Experimental Establishments in London, Portsmouth, Weymouth and Gloucestershire areas, and in Scotland—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting A.248/52/A/R.2.

EXTENSION LECTURER (with high academic qualifications in pure science, preferably in physics or chemistry) IN SCIENCE, in the Department of Extra-Mural Studies, King's College, Newcastle-upon-Tyne—The Director of Extra-Mural Studies, Joseph Cowen House, 153 Barras Bridge, Newcastle-upon-Tyne 1.

MASTER (preferably with first- or second-class honours, Oxford or Cambridge) to teach MATHEMATICS to University Scholarship standard—The Headmaster, Haberdashers School, Westbere Road, London, N.W.2.

PHYSICISTS (with a good honours degree) to assist in research into the fundamental principles underlying the processing of textile fibres into yarns—The Secretary, The British Jute Trade Research Association, Kinnoull Road, Kingsway, West Dundee.

PRINCIPAL SCIENTIFIC OFFICER or SENIOR SCIENTIFIC OFFICER (with first- or second-class honours degree, or equivalent in physics, and at least three years experience in the construction and operation of mass-spectrometers, and extensive knowledge of their use in both qualitative and quantitative observations) at the Atomic Weapons Research Establishment, Aldermaston, Berkshire, to undertake research and development work in mass spectrometry—The Administrative Officer, Recruitment, Atomic Weapons Research Establishment, Aldermaston, Berkshire, quoting 01/WGE.

Bulletin of the British Museum (Natural History). Zoology. Vol. 1, No. 12: *Suberites Demuncula* (Oliv): Its Synonymy, Distribution, and Ecology. By M. Burton. Notes on Asteroids in the British Museum (Natural History) III and IV. By A. M. Clark. Some Inter-Tidal Mites from South-West England. By G. O. Evans and E. Browning. Pp. 351-422 + plates 39-46. (London: British Museum (Natural History), 1953.) 20s. [412]

British Museum (Natural History). The John Murray Expedition 1933-34. Scientific Reports. Vol. 10, No. 1: The Pelagic Tunicata. By Dr. R. B. Seymour Sewell. Pp. 90+1 plate. 20s. Report on Cotaceae Stranded on the British Coasts from 1938-1947. (Report No. 13.) By F. C. Fraser. Pp. 48+9 maps. 12s. 6d. (London: British Museum (Natural History), 1953.) [412]

London School of Hygiene and Tropical Medicine (University of London). Report of the Twenty-Seventh Meeting of the Ross Institute Industrial Advisory Committee. Pp. 24. (London: London School of Hygiene and Tropical Medicine, 1953.) [412]

Colonial Office. Colonial Research 1952-53. Reports of the Colonial Research Council, Colonial Products Research Council, Colonial Social Science Research Council, Colonial Medical Research Committee, Committee for Colonial Agricultural, Animal Health and Forestry Research, Colonial Insecticides Committee, Colonial Economic Research Committee, Tsetse Fly and Trypanosomiasis Research Committee, Colonial Fisheries Advisory Committee, Director—Anti-Locust Research Centre. Pp. 268. (Cmd. 8971.) (London: H.M. Stationery Office, 1953.) 7s. 6d. net. [712]

Department of Coal Gas and Fuel Industries with Metallurgy. Report 1951-52. Pp. 22. (Leeds: The University, 1953.) [712]

Esters of Thioglycollic (Mercaptoacetic) Acid. (TDS. No. 4.) Pp. 1+8. (West Bromwich: Robinson Brothers, Ltd., 1953.) [712]

Songs of British Birds recorded by Ludwig Koch. (Published in collaboration with the B.B.C.) Pp. 20. (London: The Gramophone Company, Ltd., 1953.) 2s. [812]

Department of Scientific and Industrial Research. Forest Products Research. Bulletin No. 29: The Strength Properties of Plywood. Part 1: Comparison of 3-Ply Woods of a Standard Thickness. By W. T. Curry. Pp. iv+10. (London: H.M. Stationery Office, 1953.) 1s. 3d. net. [812]

Gestation Periods: a Table and Bibliography. Compiled by J. H. Kenneth, with additions by G. R. Ritchie. Third edition. (Technical Communication No. 5 of the Commonwealth Bureau of Animal Breeding and Genetics, Edinburgh.) Pp. 39. (Farnham Royal, Slough: Commonwealth Agricultural Bureaux, 1953.) 7s. 6d. 1.10 dollars. [812]

Other Countries

Publications de l'Institut National pour l'Étude Agronomique du Congo Belge. Série Scientifique No. 57, 1953: Mineral Nutrient Immobilization under Forest and Grass Fallow in the Yanganbi (Belgian Congo) Region, with some Preliminary Results on the Decomposition of Plant Material on the Forest Floor. By Prof. W. V. Bartholomew, J. Meyer and H. Laudelot. Pp. 28. (Bruxelles: Institut National pour l'Étude Agronomique du Congo Belge, 1953.) 30 francs. [3011]

Commonwealth of Australia: Department of External Affairs. Australian National Antarctic Research Expeditions. A.N.A.R.E. Reports. Series C, Vol. 1: Terrestrial Magnetism. Magnetic Observations at Heard, Kerguelen and Macquarie Islands, 1947-1951. By F. Jacka. Pp. ii+30. (Melbourne: Antarctic Division, Department of External Affairs, 1953.) [3011]

Mitteilungen des Deutschen Wetterdienstes. Nummer 5 (Oktober, 1953): Taupunkt und Vorhersage der Temperaturminima nach Strahlungsnächten. Extremere Fall einer hochgelegenen Mulde. (Donauessingen—Baar, 685 m NN.) Von Dr. J. Plaetschke. Pp. 18. (Bad Kissingen: Deutschen Wetterdienstes, 1953.) [3011]

Berichte des Deutschen Wetterdienstes. Nr. 4: Studien zur Meteorologie der südlichen Rhön. Von Dr. Irma Bleibaum. Pp. 16. 2 D. marks. Nr. 5: Verdunstungs- und Taumessungen in Afrika. Von Dr. Georg Boss. Pp. 14. n.p. (Bad Kissingen: Deutschen Wetterdienstes, 1953.) [3011]

National Research Council. Guide to Scientific and Technical Workers in Egypt. (Classified Subject and Name Indexes and Lists of Institutions in Egypt.) Pp. xx+494. (Cairo: National Research Council of Egypt, 1953.) [3011]

Metropolitan Life Insurance Company. Statistical Bulletin, Vol. 23, No. 10: Outlook for Men Disabled by Coronary Occlusion. Pp. 10. (New York: Metropolitan Life Insurance Company, 1953.) [212]

National Research Council of Egypt. Classified List of Egyptian Scientific Papers. Vol. 2: Papers Published in 1952. (Classified Subject and Author Indexes and Supplement to Vol. 1.) Pp. vii+143. Classified List of Egyptian Scientific Papers. Vol. 1: Papers Published in 1951 (Author Index). Pp. 15. (Cairo: National Research Council of Egypt, 1953.) [212]

World Health Organization. Technical Report Series. No. 74: Expert Committee on Plague. Second Report. Pp. 13. (Geneva: World Health Organization; London: H.M. Stationery Office, 1953.) 9d.; 0.10 dollars; 0.40 Swiss francs; 30 French francs. [212]

World Health Organization. Monograph Series. No. 18. Design and Operation of Septic Tanks. (Third European Seminar for Sanitary Engineers, 27 October-1 November 1952, London.) Pp. 122. (Geneva: World Health Organization; London: H.M. Stationery Office, 1953.) 7s. 6d.; 1.50 dollars; 6 Swiss francs; 480 French francs. [212]

Memoirs of the India Meteorological Department. Vol. 29, Part 5: Equivalent and Equivalent Potential Temperatures. By K. Nagabushana Rao. Pp. iv+175-230. (Delhi: Manager of Publications, 1953.) 7/4/- rupees; 11s. 6d. [212]

Canada. Department of Mines and Technical Surveys: Mines Branch. Technical Paper No. 5: Effect of Germanium on the Transformation of White to Grey Tin at Comparatively Low Temperature. By R. R. Rogers and J. F. Fydel. Pp. ii+11. 25 cents. Technical Paper No. 6: The Determination of Uranium in Concentrates by the Fluorophotometric Method. By J. B. Zimmerman, F. T. Rabbits and E. D. Kornelsen. Pp. iii+9. 25 cents. (Ottawa: Queen's Printer, 1953.) [412]

Colloques Internationaux du Centre National de la Recherche Scientifique. No. 38: Particules Fondamentales et Noyaux. Paris 24-29 Avril 1950. Pp. 230. (Paris: Éditions du Centre de la Recherche Scientifique, 1953.) 1800 francs. [712]

REPORTS and other PUBLICATIONS

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Ministry of Education. Graduate Teachers of Mathematics and Science: a Report of the National Advisory Council on the Training and Supply of Teachers. Pp. iv+12. (London: H.M. Stationery Office, 1953.) 6d. net. [412]

Monthly Notices of the Royal Astronomical Society. Vol. 113, No. 3 (1953): Annual Report of the Council. Pp. 269-408+plate 3. (London: Royal Astronomical Society, 1953.) 13s. 6d. [412]