

Authority, Industrial Group Headquarters, P.O. Box 19, Risley, Warrington, quoting 686.

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 the 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.249/52A.

GEOLOGIST (with a degree in science with geology as a major subject, or equivalent, and preferably with experience of economic geology) in THE MINES DEPARTMENT of South Australia—The Agent General and Trade Commissioner for South Australia, South Australia House, Marble Arch, London, W.1.

JUNIOR INVESTIGATOR (Research Officer grade) (with a degree in metallurgy or equivalent qualifications), to undertake research work on the welding of aluminium alloys and special materials; and a **LABORATORY ASSISTANT** (Research Assistant grade), to undertake metallographic work and testing as a member of a research team—The Secretary, British Welding Research Association, 29 Park Crescent, London, W.1.

KEEPER (with practical experience in a herbarium and ability to organize and direct technical staff, and preferably with a science degree and a fundamental knowledge of taxonomic botany) of THE HERBARIUM (Botanic Garden), Adelaide, South Australia—The Agent General and Trade Commissioner for South Australia, South Australia House, Marble Arch, London, W.1.

MASTER or MISTRESS TO TEACH BIOLOGY throughout the school to university entrance standard—The Headmaster, Keswick School, School House, Keswick.

MICROBIOLOGIST (preferably with medical qualifications and some experience of clinical bacteriology and virus work), for research on aetiology of non-specific urethritis—Prof. A. A. Miles, Lister Institute, Chelsea Bridge Road, London, S.W.1.

ORGANIC CHEMISTS (Ph.D. or equivalent experience) to continue research on the degradation of carbohydrates—The Secretary, British Rayon Research Association, Heald Green Laboratories, Wythenshawe, Manchester.

PHOTOGRAPHIC TECHNICIAN (with good training in photographic methods, and preferably with some experience in medical work)—The Secretary, Royal Free Hospital School of Medicine, Hunter Street, London, W.C.1.

PHYSICIST (with a good honours degree and preferably some research experience), to undertake research on the shrinkage and dimensional stability of fabrics—The Secretary, British Rayon Research Association, Heald Green Laboratories, Wythenshawe, Manchester.

SCIENTIFIC ASSISTANT (with a university degree, a knowledge of at least two European languages and ability to write clear, concise English), for duties which include abstracting world scientific literature on animal breeding, genetics and production—The Director, Commonwealth Bureau of Animal Breeding and Genetics, King's Buildings, Edinburgh 9.

SENIOR EXPERIMENTAL OFFICER or EXPERIMENTAL OFFICER (with higher school certificate (science) or equivalent), to assist in a chemical engineering branch, in the compilation of detailed flowsheets, design calculations, and plant specifications, required for the engineering design branch for new chemical plant and equipment—Senior Recruitment Officer, Atomic Weapons Research Establishment, Aldermaston, Berks, quoting 519/WGE/2.

TECHNICIAN IN THE DEPARTMENT OF CHEMICAL ENGINEERING to assist in preparation of Co-enzyme "A"—The Secretary, University College, Gower Street, London, W.C.1, quoting Chem.Eng./2.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Excerpts from the speech of Academician Imre Nagy, Chairman of the Council of Ministers of the Hungarian People's Republic, at the General Assembly of the Hungarian Academy of Sciences on June 14, 1954. Pp. 14. (London: Hungarian News and Information Service (Hungarian Bulletin), 1954.) [98]

Report by the Hydrographer of the Navy on the Surveys carried out by H.M. Naval Surveying Service, and of the work of the Hydrographic Department, for the year 1953. Pp. 10. (London: Admiralty, Hydrographic Department, 1954.) [98]

Ministry of Agriculture and Fisheries. Fishery Investigations, Series 2, Vol. 18, No. 3: Report on Research from the *Ernest Holt* into the fishery near Bear Island, 1949 and 1950. By Michael Graham, G. C. Trout, R. J. H. Beverton, John Corlett, A. J. Lee and R. W. Blacker. Pp. 83+4 plates. (London: H.M. Stationery Office, 1954.) 12s. 6d. net. [98]

Speeches at the dinner in honour of General Alfred M. Gruenther under the auspices of the English-Speaking Union of the Commonwealth, June 8, 1954. With an Introductory Note by Lionel Curtis. Pp. 21. (Oxford: Basil Blackwell, 1954.) 6d. [98]

Report of the Departmental Committee on Foot-and-Mouth Disease, 1952-1954. Pp. 151. (Cmd. 9214.) (London: H.M. Stationery Office, 1954.) 5s. 6d. net. [128]

Annual Report for 1953 (No. 66) of the Marine Biological Station at Port Erin, Isle of Man. Drawn up by J. S. Colman. Pp. 27. (Liverpool: University Press of Liverpool, 1954.) 3s. [128]

Report to the Worshipful Company of Clothworkers of the City of London of the Advisory Committee on the Departments of Textile Industries and Colour Chemistry and Dyeing in the University of Leeds, for the Session 1952-53. Pp. 35. (Leeds: The University, 1953.) [128]

Building Research Station Digest. No. 68 (July, 1954): Damp-proof Courses. Pp. 5. (London: H.M. Stationery Office, 1954.) 3d. net. [128]

Colonial Office. The Fertilizer Requirements of the Kenya Highlands: being the Final Report of the Highland Fertilizer Scheme, 1948-1950. By R. V. Holme and E. G. P. Sherwood. (Colonial Research Studies No. 12.) Pp. v+55+xliii. (London: H.M. Stationery Office, 1954.) 10s. net. [128]

Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 921, Vol. 127 (10 August 1954): Crystallization Phenomena in Polymers. 1: Preliminary Investigation of the Crystallization Characteristics of Polyethylene Terephthalate. By A. Keller, G. R. Lester and L. B. Morgan. 2: The Course of the Crystallization. By L. B. Morgan. 3: Effect of Melt Conditions and the Temperature of Crystallization on the Course of the Crystallization in Polyethylene Terephthalate. By F. D. Hartley, F. W. Lord and L. B. Morgan. Pp. 1-34+plates 1-3. 15s. 6d. No. 922, Vol. 247 (10 August 1954): The Interpretation of the Infra-red and Raman Spectra of the *n*-Paraffins. By J. K. Brown, N. Sheppard and Delia M. Simpson. Pp. 35-58. 7s. 6d. No. 923, Vol. 247 (10 August 1954): The Construction, Operation and Performance of a Primary Standard Mercury Column for the Measurement of High Pressures. By K. E. Bett, P. F. Hayes and D. M. Newitt, F.R.S. Pp. 59-100+plates 4 and 5. 16s. 6d. (London: Cambridge University Press, 1954.) [128]

Other Countries

Carte Géologique du Massif du Mont-Blanc (Partie Française). Mont-Blanc (Sommet). Par MM. Paul Corbin et Nicolas Oulianoff. (Paris: Société Française de Stéréotopographie, 1952.) 1200 francs. [307]

Indian Council of Agricultural Research. Science Monograph No. 19: Rice Breeding and Genetics. By K. Ramiah, with the assistance of M. B. V. N. Rao. Pp. x+360+33 plates. (New Delhi: Unesco, South Asia Science Co-operation Office, 1953.) 17 rupees. 8 annas; 27s. [307]

Sudan Government. Ministry of Agriculture: Forests Department, Report for the period July 1952 to June 1953. Pp. iv+82. (Khartoum: Ministry of Agriculture, 1954.) [98]

Sitzungsberichte der Deutschen Akademie der Wissenschaften zu Berlin. Klasse für Mathematik und allgemeine Naturwissenschaften. Jahrgang 1953 Nr. 2: Der Symmetriecharakter des Turbulenz (Austausch-) Tensors. Von Hans Ertel. Pp. 8. 1 D. mark. Jahrgang 1953 Nr. 4: Statistische Thermodynamik des Vertikalen Temperaturgradienten der Atmosphäre. Von Hans Ertel. Pp. 15. 1 D. mark. Jahrgang 1954 Nr. 2: Ein Theorem über die Feldstärke in Potentialfeldern. Von Hans Ertel. Pp. 11. 1 D. mark. (Berlin: Akademie-Verlag, 1953 and 1954.) [98]

Bulletin of the Seismological Society of America. Vol. 44, No. 2B, April 1954 (Second Part): An Engineering Study of the Southern California Earthquake of July 21, 1952, and Its Aftershocks. By Karl V. Steinbrugge and Donald F. Moran. Pp. ii+201-462. (Berkeley, Calif.: University of California Press, 1954. Published for the Society.) 2 dollars. [98]

Smithsonian Miscellaneous Collections. Vol. 122, No. 14: A New Genus and Species of Plankton Diatom from the Florida Straits. By Paul S. Conger. Pp. ii+8+4 plates. (Publication 4171.) (Washington, D.C.: Smithsonian Institution, 1954.) [98]

Proceedings of the United States National Museum. Vol. 103, No. 3331: Studies in Neotropical Mallophaga. 11: Bird Lice of the Suborder Amblycera, Genus *Dennysus* Neumann. By M. A. Carriker Jr. Pp. 533-550. Vol. 103, No. 3332: Nearctic Flies of the Family Perisecidae (Diptera) and certain Anthomyiidae referred to the Family. By A. H. Sturtevant. Pp. 551-562. Vol. 103, No. 3333: North American Triclad Turbellaria. 13: Three New Cave Planarians. By L. H. Hyman. Pp. 563-574. (Washington, D.C.: Smithsonian Institution; U.S. National Museum, 1954.) [98]

Proceedings of the United States National Museum. Vol. 103, No. 3324: Marine Polychaete Worms from Point Barrow, Alaska, with additional records from the North Atlantic. By Marian H. Pettibone. Pp. 293-356. (Washington, D.C.: Smithsonian Institution; U.S. National Museum, 1954.) [98]

Salt in the Leeward Islands. By P. H. A. Martin-Kaye. Pp. vi+58. (Antigua: Government Printer, 1954.) 1.40 dollars. [98]

New Zealand Forest Service. Forest Research Institute. Technical Paper No. 1 (March, 1954): Heartwood Formation in *Pinus Radiata* D. Don. By J. Madder Harris. Pp. 31. (Wellington, N.Z.: Government Printer, 1954.) [98]

Acta Technica. Academie Scientiarum Hungaricae. Tomus 9, Fasciculi 1-2: The Role of Heterogeneous Swelling in the Formation of Certain Wool Properties. By Prof. M. Zilahi and O. K. Dobozy. Pp. 65-120. (Budapest: Akademiai Kiado, 1954.) [98]

The University Teaching of Social Sciences—Political Science. (A Report prepared by William A. Robson on behalf of the International Political Science Association.) Pp. 252. (Paris: Unesco; London: H.M. Stationery Office, 1954.) 1.50 dollars; 8s. 6d.; -400 French francs. [98]

Museums Trustees of Kenya. Coryndon Memorial Museum, Nairobi. Annual Report for 1953. (1) Chairman's Report. (2) Curator's Report. Pp. i+26+2 plates. (Nairobi: Coryndon Memorial Museum, 1954.) 1s. [48]

ASTOUNDING New Discoveries: Thousands of Amazing Facts Discovered Beneath the Very Surface of the Original Bible Text. By Karl Sabiers. Pp. 24. (Sudbury, Ontario: Numerics Unlimited.) [98]

World Health Organization. Technical Report Series. No. 77: Expert Committee on Environmental Sanitation. Third Report. Pp. 25. 1s. 9d.; 0.25 dollars; 1 Swiss franc. No. 80: Expert Committee on Malaria. Fifth Report. Pp. 42. 1s. 9d.; 0.25 dollars; 1 Swiss franc. (Geneva: World Health Organization; London: H.M. Stationery Office, 1954.) [98]

République Française. Ministère de la France d'Outre-Mer. Reconnaissance Géologique de La Guyane Française Méridionale 1948-1949-1950, précédée d'un aperçu géographique. Par E. Aubert de la Rüe. Pp. 128+22 plates. (Paris: Éditions Larose, 1953.) 2500 francs. [98]

South Pacific Commission. Technical Paper No. 54: The Pacific Islander and Modern Commerce. By V. D. Stace. Pp. vi+29. (Noumea, New Caledonia: South Pacific Commission, 1954.) 2s. [98]