

TECHNICIAN (BIOCHEMICAL) (preferably with experience in organic chemistry), for research and some routine work on steroids—The Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2.

TOBACCO RESEARCH OFFICER (with a good honours degree in botany, agricultural botany or agriculture, and at least two years postgraduate training and experience in field experimentation and crop husbandry generally) in the Department of Agriculture, Nyasaland, to carry out experimental work on tobacco growing and curing, under the general direction of a tobacco expert—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.63/4/04.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Department of Scientific and Industrial Research and Fire Offices' Committee. Fire Research Bulletin No. 1: Fire and the Atomic Bomb. By D. J. Lawson. Pp. vi+30. (London: H.M. Stationery Office, 1954.) 2s. 6d. net. [304]

Library Association. Year Book, 1954. Pp. lxxviii+476. (London: Library Association, 1954.) 21s. (15s. to members.) [304]

Department of Scientific and Industrial Research: Road Research Laboratory. Road Research Technical Paper No. 29: The Use of Stabilized Soil for Road Construction in the U.S.A. By K. E. Clarke. Pp. vi+26+16 plates. (London: H.M. Stationery Office, 1954.) 2s. 6d. net. [304]

British Electrical and Allied Industries Research Association. Thirty-Third Annual Report—1st January, 1953 to 31st December, 1953. Pp. 160. (Leatherhead: British Electrical and Allied Industries Research Association, 1954.) [304]

Discussions of the Faraday Society. No. 16, 1954: The Physical Chemistry of Dyeing and Tanning. Pp. 256+4 plates. (London: Faraday Society, 1954. Agents: Aberdeen University Press.) 35s. net. [35]

Universities Council for Adult Education. Report on the year 1952-1953. Pp. 88. (Bristol: W. E. Salt, The University, 1954.) [35]

University Grants Committee. Returns from Universities and University Colleges in receipt of Treasury Grant, Academic year 1952-1953. Pp. 44. (Cmd. 9130.) (London: H.M. Stationery Office, 1954.) 2s. 6d. net. [35]

Contributions from the Armagh Observatory. No. 9: A Climatological and Astronomical Interpretation of the Ice Ages and of the Past Variations of Terrestrial Climate. By E. J. Öpik. Pp. 79. (Armagh: Armagh Observatory, 1953. Agents: B. H. Blackwell, Ltd., Oxford.) 10s. 6d. net. [35]

School of Cosmic Physics: Dublin Institute for Advanced Studies. Geophysical Bulletin No. 8: Convective Transfer in the Problem of Climate. By E. J. Öpik. Pp. 14. (Dublin: School of Cosmic Physics: Dublin Institute for Advanced Studies, 1953.) 3s. 6d. [35]

The Growth of Pension Rights and Their Impact on the National Economy—a Study prepared for the Institute of Actuaries and the Faculty of Actuaries. By F. W. Bacon, B. Benjamin and M. D. W. Elphinstone. Pp. 62. (London: Institute of Actuaries, 1954.) [35]

Other Countries

Science Reports of the Tohoku University, Sendai, Japan. Second Series (Geology), Vol. 25: The Geology of Sendai and Its Environs. Edited by Shoshiro Hanzawa, Kotoru Hatai, Jun-ichi Iwai, Nobu Kitamura and Toyokichi Shibata. Pp. 50+2 maps and 4 charts. (Sendai: Tohoku University, 1953.) [304]

East Africa High Commission. East African Marine Fisheries Research Organization. Annual Report, 1952. Pp. 12. Annual Report, 1953. Pp. 26. (Nairobi: East Africa High Commission, 1953 and 1954.) [304]

International Scientific Radio Union. Special Report No. 3: Discrete Sources of Extra-Terrestrial Radio Noise. Pp. 56. (Brussels: International Scientific Radio Union, 1954.) 75 Belgian francs; 11s.; 1 dollar 4 cents. [304]

U.S. Department of Commerce: National Bureau of Standards. Handbook 55: Protection Against Betatron-Synchrotron Radiations up to 100 Million Electron Volts. Pp. vi+52. (Washington, D.C.: Superintendent of Documents, 1954.) 25 cents. [35]

Metropolitan Life Insurance Company. Statistical Bulletin, Vol. 35, No. 3 (March 1954): Some Aspects of the Baby Boom. Pp. 12. (New York: Metropolitan Life Insurance Company, 1954.) [35]

Annals of the New York Academy of Sciences. Vol. 56, Art. 7: Mathematical Deductions from Empirical Relations Between Metabolism, Surface Area, and Weight. By Herman von Schelling. Pp. 1143-1164. 1 dollar. Vol. 57, Art. 4: Branched Molecules. By F. R. Eirich and 18 other Authors. Pp. 325-450. 3.50 dollars. Vol. 57, Art. 5: Parental Age and Characteristics of the Offspring. By L. C. Strong and 21 other Authors. Pp. 451-614. 3.50 dollars. Vol. 58, Art. 1: Neurotoxic Interference with Two Human Strains of Poliomyelitis in Rhesus Monkeys. By Murray Sanders, Manuel G. Soret and Benjamin A. Akin. Pp. 12. 50 cents. Vol. 58, Art. 2: Basic Odor Research Correlation. By A. E. Behne and 33 other Authors. Pp. 13-260. 3.50 dollars. (New York: New York Academy of Sciences, 1953 and 1954.) [35]

Handlist of Malaysian Odonata: a catalogue of the Dragonflies of the Malay Peninsula, Sumatra, Java and Borneo, including the adjacent small islands. By M. A. Lieftinck. ("Trebua", Vol. 22—Supplement, February 27, 1954.) Pp. xiii+202. (Kebun Raya, Indonesia: Museum Zoologicum Bogoriense, 1954.) [35]

Smithsonian Miscellaneous Collections. Vol. 122, No. 9: Insect Metamorphosis. By R. E. Snodgrass. Pp. iv+124. (Publication 4144.) Vol. 123, No. 1: Songs and Stories of the Ch'uan Miao. By David Crockett Graham. Pp. xii+336+24 plates. (Publication 4139.) (Washington, D.C.: Smithsonian Institution, 1954.) [35]

Museum of Comparative Zoology at Harvard College. Breviora. No. 31 (March 3, 1954): New Freshwater Gastropod Mollusks of the African Genus *Lamistes*. By T. Pain. Pp. 4. No. 32 (March 12, 1954): Fossils and the Distribution of Chelyd Turtles. 2: Additional Reputed Chelyd Turtles on Northern Continents: *Palaeaspis combearii* (Owen)—a Pelomedusid. By Ernest Williams. Pp. 6. (Cambridge, Mass.: Museum of Comparative Zoology at Harvard College, 1954.) [35]

Bulletin of the Museum of Comparative Zoology at Harvard College. Vol. 111, No. 3: Random Notes on North American Carabidae (Coleopt.). By Carl H. Lindroth. Pp. 117-162. Vol. 111, No. 4: Chirotherium Lulli, a Pseudosuchian Reptile from New Jersey. By Donald Baird. Pp. 163-192+2 plates. Vol. 111, No. 5: The Spider Genus *Mangora* (Argiopidae) in Panama. By Arthur M. Chickering. Pp. 193-216. Vol. 111, No. 6: Exotic Earthworms of the United States. By G. E. Gates. Pp. 217-258. (Cambridge, Mass.: Museum of Comparative Zoology at Harvard College, 1954.) [35]

Annual Report of the Director of the Museum of Comparative Zoology at Harvard College, 1952-1953. Pp. 24. (Cambridge, Mass.: Museum of Comparative Zoology at Harvard College, 1953.) [35]

Chronicle of the World Health Organization. Vol. 8, No. 2-3 (February-March 1954): Treponematoses—a World Problem. Pp. 37-114. (Geneva: World Health Organization; London: H.M. Stationery Office, 1954.) 3s. 6d.; 0.50 dollars; 2 Swiss francs. [35]

Inter-American Tropical Tuna Commission. Annual Report for the year 1952. Pp. 62. (La Jolla, Calif.: Inter-American Tropical Tuna Commission, 1953.) [35]

Chicago Natural History Museum. Fieldiana: Zoology. Vol. 36, No. 1: Social Feeding Behaviour of Birds. By Austin L. Rand. Pp. 72. (Chicago: Chicago Natural History Museum, 1954.) 1 dollar. [35]

World Health Organization. Technical Report Series No. 85: Expert Committee on Alcohol—First Report. Pp. 16. (Geneva: World Health Organization; London: H.M. Stationery Office, 1954.) 1s. 9d.; 0.25 dollars; 1 Swiss franc. [35]

U.S. Department of Agriculture. Leaflet No. 250: The Imported Fire Ant—How to Control It. Pp. 8. (Washington, D.C.: Government Printing Office, 1954.) 5 cents. [35]

First Annual Report of the West African Institute for Oil Palm Research, 1952-1953. Pp. 136. (Benin City: West African Institute for Oil Palm Research; London: Crown Agents for Overseas Governments and Administrations.) 2s. 6d. [35]

Union Internationale de Chimie Pure et Appliquée. Comptes Rendu de la Dix-Septième Conférence, Stockholm 29 Juillet—4 Août 1953. Pp. 172. (Paris: Union Internationale de Chimie Pure et Appliquée, 1954.) [35]

Report on International Definition and Measurement of Standards and Levels of Living. (Report of a Committee of Experts convened by the Secretary-General of the United Nations, jointly with the International Labour Office and UNESCO.) Pp. xii+96. (New York: United Nations; London: H.M. Stationery Office, 1954.) 0.80 dollars; 6s.; 3 Swiss francs. [35]

Histochemische Methoden. Eine Sammlung herausgegeben von Walther Lipp. Lieferung 1. Pp. iv+24. (München: R. Oldenbourg, 1954.) [35]

Bulletin of the American Museum of Natural History. Vol. 103, Art. 4: Birds of Central New Guinea—Results of the American Museum of Natural History Expeditions to New Guinea in 1950 and 1952. By Ernst Mayr and E. Thomas Gillard. Pp. 311-374+plates 13-34. (New York: American Museum of Natural History, 1954.) 2 dollars. [35]

Proceedings of the American Academy of Arts and Sciences. Vol. 83, No. 1: Certain Effects of Pressure on Seven Rare Earth Metals. By P. W. Bridgman. Pp. 22. 60 cents. Vol. 80, No. 4: Psychoanalysis and the Unity of Science. By Else Frenkel-Brunswik. (Contributions to the Analysis and Synthesis of Knowledge—4. Published in cooperation with the Institute for the Unity of Science.) Pp. 271-356. 1.55 dollars. (Boston, Mass.: American Academy of Arts and Sciences, 1954.) [35]

Conspectus of the Research Institute for Iron, Steel and other Metals, Tohoku University. Pp. 16. Compendium of the Achievement of the Research Institute for Iron, Steel and other Metals, Tohoku University. Pp. iv+72. (Sendai: Tohoku University, 1951 and 1952.) [105]

American Philosophical Society. Year Book 1953, January 1, 1953-December 31, 1953. Pp. 517. (Philadelphia: American Philosophical Society, 1954.) [105]

On the Congruence of Sets and their Equivalence by Finite Decomposition. By Prof. Waclaw Sierpinski. (Lucknow University Studies No. 20. Faculty of Science, Session 1948-49.) Pp. v+117. (Lucknow: Lucknow University, 1954.) [105]

Foreign Trade Zones in the U.S.A.: Report of a Group of European Experts. (Technical Assistance Mission No. 28.) Pp. 68. (Paris: Organization for European Economic Co-operation; London: H.M. Stationery Office, 1954.) 240 French francs; 4s. 6d. net; 0.75 dollars. [105]

Indians of the Western Frontier—Paintings of George Catlin. By George I. Quimby. Pp. 78 (35 plates). (Chicago: Chicago Natural History Museum, 1954.) 50 cents. [105]

At Work for Europe: An Account of the Activities of the Organisation for European Economic Co-operation. Pp. 88. (Paris: Organisation for European Economic Co-operation; London: H.M. Stationery Office, 1954.) [105]

Clinica Medica dell' Università di Firenze. Lipoproteine ed Eparina nel Quadro Umorale della Chemiopatogenesi dell' Aterosclerosi. Da F. M. Antonini, G. Piva, L. Salvini, A. Sordì. (Supplemento N. 1 al Giornale di Gerontologia.) Pp. 96. (Firenze: Casa Editrice Dott. Luigi Macri, 1953.) [105]

Smithsonian Miscellaneous Collections. Vol. 122, No. 11: A Revision of the Sea-Stars of the Genus *Tethyaster*. By Ailsa M. Clark and Austin H. Clark. Pp. ii+27+12 plates. (Publication 4147.) (Washington, D.C.: Smithsonian Institution, 1954.) [105]

Annual Report of the Indian Central Jute Committee for the year 1952-1953. Pp. ii+312. (Calcutta: Indian Central Jute Committee, 1954.) [105]

United States Department of Agriculture. Farmers' Bulletin No. 1861: Insect Pests of the Peach in the Eastern States. Pp. 32. (Washington, D.C.: Government Printing Office, 1954.) 15 cents. [105]