

ASSISTANT LECTURER (Grade B) IN MATHEMATICS—The Principal, Medway College of Technology, Horsted, Maidstone Road, Chatham, Kent.

CHEMICAL RESEARCH TECHNICIAN/ASSISTANT, to work on steroids with a team investigating endocrinology in relation to human biology and genetics—Dr. J. M. Tanner, Institute of Child Health (University of London), The Hospital for Sick Children, London, W.C.1.

ENTOMOLOGIST (with a university degree in science or agricultural science with specialization in entomology, some qualifications in plant pathology, and preferably experience in either agriculture or pest control) in the British Solomon Islands Protectorate, for entomological work in crop protection with special reference to control of anblyptela and brontispa causing damage to coconut palms; work will also cover insect pests of rice, stored copra, village food crops and cocoa, a new crop in the Protectorate—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.63/45/04.

RESEARCH ASSISTANT to help with current research on an immunological project concerned with rheumatoid arthritis—The Pathologist, Stoke Mandeville Hospital, Aylesbury, Bucks.

RESEARCH ASSISTANTS (2) (with a first or second-class honours degree in geology) in THE DEPARTMENT OF GEOLOGY—The Clerk to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.3.

SENIOR TECHNICIAN (with experience in general laboratory work, photomicrography and histological techniques) in THE DEPARTMENT OF ZOOLOGY—The Bursar, The University, Sheffield.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

The Edinburgh School of Agriculture. (Brochure to commemorate the official opening of the school by H.R.H. The Prince Philip, Duke of Edinburgh, K.G., K.T., L.L.D., F.R.S.) Pp. 48 + 8 plates. (Edinburgh: Edinburgh School of Agriculture, 1960.)

Parliamentary and Scientific Committee. Annual Report, 1960. Pp. 22. (London: Parliamentary and Scientific Committee, 1961.) University of Leeds. Annual Report of the Librarian, Session 1959-60. Pp. 12. (Leeds: The Brotherton Library, The University, 1960.)

Transactions of the Royal Society of Edinburgh. Vol. 64, No. 13 (1959-60): On the Structure of *Deltasperma fouldenense* gen. et sp. nov., and *Campitosperma berniciana* gen. et sp. nov., Petrified Seeds from the Calciferous Sandstone Series of Berwickshire. By Albert G. Long. Pp. 281-295 + 4 plates. (Edinburgh: Royal Society of Edinburgh, 1961.) 8s. 6d.

National Museums of Southern Rhodesia. Ichthyology: The Fish of the Middle Zambezi. By P. B. N. Jackson. (Kariba Studies.) Pp. ii + 36. (Manchester: Manchester University Press; New York: Humanities Press, Inc., 1961.) 6s. net.

British Museum (Natural History). Ruwenzori Expedition, 1952. Vol. 1, No. 7: Noctuidae. By D. S. Fletcher. Pp. 177-323 (325 figures). (London: British Museum (Natural History), 1961.) 40s. net.

Dunsink Observatory Publications, Vol. 1, No. 1: Cape Lyot Helio-graph Results. I: Light-Curves of 30 Solar Flares in Relation to Sudden Ionospheric Disturbances. By M. A. Ellison, Susan M. P. McKenna and J. H. Reid. Pp. 36 + 2 plates. (Dublin: Dublin Institute for Advanced Studies, 1961.)

Planning, Vol. 27, No. 449 (20 February, 1961): Systems of Measurement. Pp. 33-56. (London: Political and Economic Planning, 1961.) 3s.

Other Countries

Chicago Natural History Museum. Fieldiana: Botany. Vol. 29, No. 5: A Revision of Cedrela (Meliaceae). By C. Earle Smith, Jr. Pp. ii + 295-341 + plates 7-14. 1.75 dollars. Fieldiana: Geology. Vol. 14, No. 3: *Arcyctes* and Some other Chadronian Vertebrate Microfossils from Nebraska. By William D. Turnbull and Charles A. Reed. Pp. 41-57. 70 cents. Fieldiana: Zoology. Vol. 39, No. 42: *Sonoda paucilampa*, a New Gonoostomatid Fish from the Western Atlantic. By Marion Grey. Pp. 465-471. 20 cents. Vol. 39, No. 43: A Review of the Oriental Toads of the Genus *Ansonia* Stoliczka. By Robert F. Inger. Pp. 473-503. 95 cents. Vol. 42, No. 8: Philippine Zoological Expedition, 1946-1947. On Some Parasitic Laelaptoid Mites (Acarina) of the Philippines. By Mercedes D. Delfinado. Pp. 93-114. 75 cents. (Chicago: Chicago Natural History Museum, 1960.)

United Nations Educational, Scientific and Cultural Organization. Arid Zone Research. Plant-Water Relationships in Arid and Semi-Arid Conditions: Reviews of Research. Pp. 225. (Paris: Unesco; London: H.M. Stationery Office, 1960.) 21 NF.; 30s. 6d.; 6 dollars.

Istituto di Microbiologia, Università, Milano. The Culture Collection of the Progetto Sistematische Actinomicetico, 1961. Pp. i+11. (Milano: Istituto di Microbiologia, Università, 1961.)

Meddelanden från Oceanografiska Institutet I Göteborg. No. 27: Transparency Measurements in the Baltic Sea. By Maasaki Fukuda. Pp. 17. No. 28: Gesteinsfragmente im Roten ton des Atlantischen Ozeans (N 29° 21', W 58° 09', Tiefe 5 450 M.). Von Otto Mellis. Pp. 18. (Göteborg: Elanders Boktryckeri Aktiebolag, 1960.)

National Research Development Corporation of India. Sixth Annual Report and Statement of Accounts for the period ending 31st March, 1960. Pp. 25. (New Delhi: National Research Development Corporation of India, 1960.)

National Science Foundation, Washington. Tenth Annual Report for the Fiscal Year ended June 30, 1960. Pp. xiii + 310. (Washington, D.C.: Government Printing Office, 1961.) 1 dollar.

United States Department of Health, Education and Welfare, Public Health Service Publication No. 757: Division of General Medical Sciences, National Institutes of Health. Pp. viii + 23. Descriptive brochure. (Washington, D.C.: Government Printing Office, 1961.) 15 cents.

Annals of the New York Academy of Sciences. Volume 89, Article 4: Thermodynamics and Mechanics of Polymer Systems. By F. R. Eirisch and 9 other authors. Pp. 573-714. (New York: New York Academy of Sciences, 1961.)

City of Durban. Annual Report of the Durban Museum and Art Gallery for the Municipal Year 1959-1960. Pp. 20. Durban Museum Novitates. Vol. 6, Part 3 (15th October, 1960): Relationships within the *Camaroptera fasciolata*-Stierlingi-Simplex Complex of Warblers. By Michael P. Stuart Irwin. Pp. 47-60. 3s. net. Vol. 6, Part 4 (21st October, 1960): A New Species of Canary from Southern Portuguese East Africa. By P. A. Clancey and W. J. Lawson. Pp. 61-64. 1s. net. Vol. 6, Part 5 (20th December, 1960): Notes on Some Central and East African Bats. I. The Occurrence of Bocage's Fruit Bat *Rousettus (Lissonycteris) Angolensis* Bocage, 1898, in Southern Rhodesia. By David L. Harrison. Pp. 65-78. 2s. 6d. net. (Durban: Durban Museum and Art Gallery, 1960.)

Archives de l'Institut de Paléontologie Humaine (Fondation Albert Ier, Prince de Monaco). Mémoire No. 31: La Grande Roche de Naquane. Par E. Anat. Pp. 189 (52 planches). (Paris: Masson et Cie, 1961.)

United Nations Educational, Scientific and Cultural Organization. Centro de Co-operación Científica para América Latina. Scientific Institutions and Scientists in Latin-America. Argentina (Científicos.) (IV Volumen), Fascículo V. Pp. i + 707-767. (Montevideo: UNESCO; Centro de Co-operación Científica para América Latina, 1960.)

National Institute of Sciences of India. Chemistry of BI- and Tripotitive Silver. By P. Ray and D. Sen. (N.I.S.I. Monographs, Silver Jubilee Issue.) Pp. iv + 33. (New Delhi: National Institute of Sciences of India, 1960.) Rs. 4.

Publications de l'Institut National pour l'Étude Agronomique du Congo. Carte des Sols et de la Vegetation du Congo et du Ruanda-Urundi. 11: Ubangi. A: Sols. B: Vegetation. C: Utilisation des Sols. D: Geomorphologie. Notice Explicative de la Carte des Sols et de la Vegetation. Par P. Jongen, M. Van Oosten, C. Evrard et J. M. Berce. Pp. 82. 17: Région de Yanonge-Yatolema. A: Sols. Notice Explicative de la Carte des Sols. Par A. Van Wambeke. Pp. 28. (Bruxelles: Institut National pour l'Étude Agronomique du Congo Belge, 1960.)

International Hydrographic Bureau, Monaco. Supplementary Paper 1 to Special Publication 39: Radio Aids to Maritime Navigation and Hydrography. Chapter V: Tellurometer. Micro-Dist. Pp. IV + 39. Supplementary Paper 2 to Special Publication 39: Radio Aids to Maritime Navigation and Hydrography. Chapter III: Raydist. Hydrodist. M.P.F.S., Derveaux. Pp. ii + 68. (Monaco: International Hydrographic Bureau, 1960.)

Somaliland Protectorate: Geological Survey. Report No. 4: Report on the Geology of the Berbera-Sheikh Area, Berbera and Burao Districts (Quarter Degree Sheets Nos. 24 and 36. D.O.S. 1: 125,000). By John A. Hunt. Pp. vii + 27. (Hargeisa: Stationery Office; London: Crown Agents for Oversea Governments and Administrations, 1960.) Shs. 20.

Università di Genova. Istituto Geofisico e Geodetico con annesso Osservatorio Geofisico di Genova. Relazione sull'Attività Svolta nel 1960. Elenco delle Pubblicazioni 1947-1960. Pp. 13. (Genova: Università di Genova, Istituto Geofisico e Geodetico, 1960.)

Norsk Polarinstitut. Meddelelser. Nr. 83: Reinen på Svalbard. Av Odd Long. Pp. 31. Kr. 2.00. Nr. 85: Some Dinoflagellates and Hystriophospharia from the Lower Tertiary of Spitsbergen. By Svein Manum. Pp. 9 + 1 plate. Kr. 2.00. Skrifter. Nr. 119: Rahus Slopes and Mountain Walls at Tempelfjorden, Spitsbergen—a Geomorphological Study of the Denudation of Slopes in an Arctic Locality. By Anders Rapp. Pp. vii + 96 + 20 plates. Kr. 25.00. (Oslo: Norsk Polarinstitut, 1960. Distributed by the Oslo University Press.)

Académie Royale de Belgique. Classe des Sciences. Mémoires. Tome 32, Fascicule 4: Réactions Directes et Modèles Nucléaires. Par Marcel Demeur. Pp. 40. (Bruxelles: Académie Royale de Belgique, 1960.) 40 francs.

National Academy of Sciences—National Research Council. Nuclear Science Series. NAS-NS 3015: The Radiochemistry of Zinc. By Harry C. Hicks. Pp. vi + 58. 75 cents. NAS-NC 3016: The Radiochemistry of Protactinium. By H. W. Kirby. Pp. vi + 80. 1 dollar. NAS-NS 3017: The Radiochemistry of Iron. By J. M. Nielsen. Pp. v + 42. 50 cents. (Washington, D.C.: Office of Technical Services, Department of Commerce, 1960.)

Cawthron Institute, Nelson, New Zealand. Radioactivity in the Service of Man. By Dr. J. F. Duncan. (Thomas Cawthron Memorial Lecture, No. 34, 1959.) Pp. 48. Thomas Cawthron Memorial Lectures. No. 32: New Mineral Discoveries in the Nelson Province. By Dr. Gordon J. Williams. Pp. 29. No. 33: The New Zealand Antarctic Expedition. By Sir Edmund Hillary. Pp. 12 + 4 plates. (Nelson: Cawthron Institute, 1957, 1958 and 1960.)

Kibernetik, Band 1, Heft 1 (January, 1961). (A journal dealing with the Transmission and Processing of Information as well as with Control Processes in both Organisms and Automata.) Pp. 56. (Berlin: Springer-Verlag, 1961.) 12.80 D.M.

Editorial and Publishing Offices of "NATURE"

MACMILLAN & CO., LTD.

ST. MARTIN'S STREET, LONDON, W.C.2

Telephone Number: Whitehall 8831. Telegrams: Phusis Lesquare London

Annual subscription £8/8/-, payable in advance,
postage paid to any part of the world

Advertisements only should be addressed to
T. G. Scott & Son, Ltd., 1 Clement's Inn, London, W.C.2.

Telephone Number: Holborn 4743

All rights reserved. Registered as a newspaper at the General Post Office