

UNIVERSITY DEMONSTRATOR (with an honours degree in zoology) IN ZOOLOGY—The Secretary of the Appointments Committee of the Faculty of Biology "A", Botany School, The University, Downing Street, Cambridge (March 31).

ASSISTANT LECTURER (with appropriate qualifications, specializing in either pure or applied mathematics) IN MATHEMATICS at the University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Hong Kong, April 3).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN BIO-CHEMISTRY, CHEMISTRY, CHEMOTHERAPY, ENGINEERING, METALLURGY, PHARMACOLOGY or PHYSICS—The Academic Registrar, University of London, Senate House, London, W.C.1 (April 30).

TURNER AND NEWALL RESEARCH FELLOWS IN ENGINEERING, INORGANIC CHEMISTRY or PHYSICS—The Academic Registrar, University of London, Senate House, London, W.C.1 (April 30).

ASSISTANT LECTURER IN MATHEMATICS—The Secretary, Royal College of Science and Technology, Glasgow.

ASSOCIATE PROFESSOR OF PHARMACOLOGY—The Dean of Medicine, University of Alberta, Edmonton, Alberta, Canada.

HEAD (man or woman) OF THE DEPARTMENT OF CHEMISTRY—The Headmaster, Weymouth Grammar School, Weymouth, Dorset.

JUNIOR or STUDENT TECHNICIAN (preferably with experience in histological work and/or microphotography) IN THE ANATOMY DEPARTMENT—The Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2.

LECTURER IN TELECOMMUNICATIONS, to teach up to the full Technological Certificate of the City and Guilds of London Institute and the Grad.Brit.I.R.E.—The Clerk to the Governors, Northern Polytechnic, Holloway, London, N.7.

LECTURER or SENIOR LECTURER IN CHEMISTRY; and a PRINCIPAL LECTURER IN EDUCATION—The Warden, University of London, Goldsmith's College, New Cross, London, S.E.14.

RESEARCH ASSISTANT (male or female) IN BIOCHEMISTRY, for work in the Research Laboratory—The Medical Superintendent, Western General Hospital, Crewe Road, Edinburgh 4.

SENIOR LECTURER (qualified to direct research and to teach to Honours Degree or Diploma in Technology levels, and preferably industrial experience in a responsible position) IN TEXTILE PHYSICS—The Registrar, Institute of Technology, Bradford 7.

SENIOR LECTURER (with good academic qualifications, and experience in automatic control, preferably involving pneumatic or hydraulic systems) IN MECHANICAL ENGINEERING—The Registrar, Loughborough College of Technology, Loughborough, quoting Ref. 1/G.

SENIOR TECHNICIAN or CHIEF TECHNICIAN (preferably with experience in biochemistry), to work at Sheffield Royal Hospital—The Bursar, Department of Medicine, The University, Sheffield 10.

TEACHING ASSISTANTS (qualified Ph.D. candidates)—Prof. H. B. Collier, Department of Biochemistry, University of Alberta, Edmonton, Alberta, Canada.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Laboratory Animals Centre. Collected Papers, Vol. 7, 1958: Report of a Symposium on the Organization and Administration of an Animal Division, held at the Royal Society of Medicine, London, 5th May 1958. Pp. 107. (Garsthalton: Laboratory Animals Centre, 1958.) [1612 10.]

City of Leicester Museums and Art Gallery. 52nd Report to the City Council, 1st April 1957—31st March 1958. Pp. 35+4 plates. (Leicester: The Museums and Art Gallery, 1958.) [1612 10.]

University of Leeds. Publications and Titles of Theses, 1955-6. Pp. 74. (Leeds: The University, 1958.) 6d. [1612 10.]

Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 991, Vol. 251 (4 December 1958): Storm Surges in the North Sea, 11 to 30 December 1954. By J. R. Rossiter. Pp. 139-160. 7s. No. 992, Vol. 251 (4 December 1958): The Geological Interpretation of Gravity and Magnetic Surveys in Devon and Cornwall. By M. H. P. Bott, A. A. Day and D. Masson-Smith. Pp. 161-191. 9s. 6d. (London: Royal Society, 1958.) [1612 10.]

Institution of Gas Engineers. 24th Autumn Meeting, London. Publication No. 532: 19th Report of the Chairmen's Technical Committee, 1957-58. Pp. 34. Publication No. 533: 35th Report of the Gas Education Committee, 1957-58. Pp. 33. Publication No. 534: Refractories Research in the Gas Industry. By Dr. A. T. Green. Pp. 26. Publication No. 535: The Influence of Frequency of Rotation on the Behaviour of Oxide Purifiers. By J. M. Brown, S. C. Porter and R. J. S. Thompson. Pp. 26. Publication No. 536: Experiences with Refinery Gas at Southampton. By W. F. Thorne, R. K. Harrison and J. R. Fairman. Pp. 64. Publication No. 537: Official Programme, 24th Autumn Research Meeting, London, 18th and 19th November, 1958. Pp. 8. (London: Institution of Gas Engineers, 1958.) [1612 10.]

Empire Cotton Growing Corporation. Progress Reports from Experiment Stations, Session 1957-1958. Aden Protectorate, Pp. 20. 1s. Republic of the Sudan, Pp. 30. 1s. Uganda: Cotton Research Station, Namulonge and Cotton Breeding at Serere. Pp. 67. 1s. (London: Empire Cotton Growing Corporation, 1958.) [1612 10.]

Notes on the Library of the Royal Institution and a List of Periodicals and Serial Publications currently Received. Pp. 28. (London: Royal Institution, 1958.) [1612 10.]

Polish Cultural Institute. Selective Quarterly Guide to Polish Periodical Literature, Vol. III, 4, 1958. Pp. 60. (London: Polish Cultural Institute, 1958.) [1612 10.]

Transactions of the Royal Society of Edinburgh. Vol. 63, Part 3 (No. 22): The Petrology of Piecitic Rocks in Minor Intrusions—a Hebridean Group. By H. I. Drever and R. Johnston. Pp. 459-498+4 plates. (Edinburgh: Royal Society of Edinburgh, 1958.) 15s. [1612 10.]

### Other Countries

Curator, Vol. 1, No. 1 (January, 1958.) (A quarterly publication of the American Museum of Natural History.) Pp. 96. Annual subscription: 5 dollars. (Special Charter Subscription Offer: Two years for 7.50 dollars.) (New York: The American Museum of Natural History, 1958.) [1612 10.]

Smithsonian Institution: Bureau of American Ethnology. Bulletin No. 168: The Native Brotherhoods: Modern Intertribal Organizations on the Northwest Coast. By Philip Drucker. Pp. iv+194. (Washington, D.C.: Government Printing Office, 1958.) 1 dollar. [1612 10.]

Publications de l'Institut National pour l'Étude Agronomique du Congo Belge. Flore du Congo Belge et du Ruanda-Urundi. Spermatophytes. Tableau Analytique des Familles. Par W. Robyns. Pp. 69. Série Scientifique, No. 76: Symbiose *Rhizobium*-Légumineuses en Région Équatoriale (Deuxième Communication). Par Charles Bonnier et Jacques Seeger. Pp. 66. 80 francs. (Bruxelles: Institut National pour l'Étude Agronomique du Congo Belge, 1958.) [1612 10.]

Durban Museum Novitates. Vol. 5, Part 9: Welwitsch's Bat *Myotis welwitschii* Gray, a Species New to the Fauna of Kenya Colony. By David L. Harrison. Pp. 111-115. 2s. 6d. Vol. 5, No. 10: Miscellaneous Taxonomic Notes on African Birds. By P. A. Clancey. Pp. 117-142. 5s. (Durban: Durban Museum, 1958.) [1612 10.]

United States Department of Agriculture. Production Research Report No. 18: Russian Thistle Distribution in Southern Idaho and Eastern Oregon in Relation to Beet Leafhopper Populations. By J. R. Douglass and H. C. Hallock. Pp. 20. (Washington, D.C.: Government Printing Office, 1958.) 10 cents. [1612 10.]

Suomen Geodeettisen Laitoksen Julkaisuja. Veröffentlichungen des Finnischen Geodätischen Institutes. No. 49: Die Zeiten von Sonnenschein, Dämmerung und Dunkelheit in Verschiedenen Breiten. Von Pentti Kalaja. Pp. 63. No. 50: Astronomische Azimutbestimmungen auf den Dreieckspunkten in den Jahren 1938-1952. Von V. R. Olander. Pp. 90. (Helsinki: Finnischen Geodätischen Institutes, 1958.) [1612 10.]

Rules for the Preparation of Manuscripts and Bibliographies with a List of Abbreviations of Titles of Current Medical Periodicals. Pp. 18. (Basel and New York: S. Karger, 1958.) 0.50 dollars; 3s. 4d. [1612 10.]

Buletinul Institutului Politehnic din Iasi. Serie Noua. Tomul III (VII), Fasc. 3-4. Pp. viii+360. (Iasi: Institutului Politehnic, 1958.) [1612 10.]

Les Cahiers Techniques du Centre National de Co-ordination des Études et Recherches sur la Nutrition et l'Alimentation. No. 1: Méthodes d'Évaluation de la Valeur Nutritive des Protéines. Par Jean Adrian et Alain Rerat. Pp. vii+94. No. 2: Méthodes Indirectes de Mesure de la Graisse Corporelle des Mammifères. Par Bernard Louis Dumont. Pp. iii+95-158. (Paris: Centre National de la Recherche Scientifique, 1958.) [1612 10.]

Malaria Eradication: a Plea for Health. Pp. 12. (Geneva: World Health Organization, 1958.) [1612 10.]

The Egyptian Journal of Botany, Vol. 1, No. 1, 1958. Pp. ii+96. Annual Subscription: 100 P.T.; 21s.; 3 dollars. (Cairo: Botanical Society of Egypt, 1958.) [1612 10.]

Smithsonian Contributions to Astrophysics. Vol. 2, No. 13: Optical Properties of Saturn's Rings. 1: Transmission. By Allan F. Cook, I. and Fred A. Franklin. Pp. 377-383. (Washington, D.C.: Government Printing Office, 1958.) 20 cents. [1612 10.]

Bernice P. Bishop Museum, Honolulu. Bulletin 219: Subistence Agriculture in Melanesia. By Jacques Barrau. Pp. iv+111. (Honolulu: Bernice P. Bishop Museum, 1958.) [1612 10.]

Fiskeridirektoratets Skrifter. Serie Havundersøkelser. Vol. 12, No. 2: The Herring from the Fugsetfjord—a Supplement to "The Østerbø Herring." By Thorolv Rasmussen. Pp. 8+1 plate. (Bergen: A. S. John Griegs Boktrykkeri, 1958.) [1612 10.]

Symposium on Design for Tropical Living, Durban, 18th October, 1957. (Arranged by The Natal Regional Research Committee of the South African Council for Scientific and Industrial Research and the University of Natal.) Pp. vii+222. (Pretoria: South African Council for Scientific and Industrial Research, 1958.) [1612 10.]

University College, Ibadan, Nigeria. Calendar, 1958-59. Pp. 80. (Ibadan: University College, 1958.) [1612 10.]

World Health Organization. Monograph Series, No. 41: Principles of Administration Applied to Nursing Service. By H. A. Goddard. Pp. 106. (Geneva: World Health Organization; London: H.M. Stationery Office, 1958.) 12 Swiss francs; 20s.; 4 dollars. [1612 10.]

Fisheries Research Board of Canada. Progress Reports of the Atlantic Coast Stations, No. 70 (September, 1958.) Pp. 36. General Series Circular No. 32: Useful Publications for Oyster Farmers of the Maritimes. By J. C. Medcof. Pp. 3. (Ottawa: Queen's Printer, 1958.) [1612 10.]

Commonwealth of Australia: Australian Defence Scientific Service. Defence Standards Laboratories Technical Note No. 50: Interstitial Patterns. By A. J. C. Hall and J. G. Hayes. Pp. 14+1 plate. (Marilynong: Department of Supply, Defence Standards Laboratories, 1958.) [1612 10.]

### Editorial and Publishing Offices of "NATURE"

MACMILLAN & CO., LTD.,

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

Telephone Number: Whitehall 8831, Telegrams: Phisus Lesquare London

Annual subscription £7/15/-, 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