

RESEARCH ASSOCIATE (interested in ultra-structural studies related to degenerative changes in human nerve)—Dr. J. B. Finean, Department of Medical Biochemistry and Pharmacology, The Medical School, The University, Birmingham 15.

RESEARCH FELLOW (with a Ph.D. or equivalent and some experience in cryogenics) IN LOW TEMPERATURE PHYSICS, to study nuclear and electronic interactions in ferromagnetic and anti-ferromagnetic metals at very low temperatures—The Secretary and Registrar, The University, Southampton).

SCIENCE GRADUATE (preferably with honours, and experience in the fields of immunochemistry, immune serum production or protein fractionation) with the Edinburgh and South-East Scotland Blood Transfusion Service and Blood Products Unit—The Regional Director, Blood Transfusion Service, Royal Infirmary, Edinburgh 3.

TECHNICIAN IN THE INORGANIC CHEMISTRY LABORATORY, to assist in servicing and maintenance of instruments and apparatus—F. M. Brewer, Inorganic Chemistry Laboratory, South Parks Road, Oxford.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Hopkin and Williams, Ltd. Monograph No. 45: Alizarin Fluorine Blue: Metal Indicator and Reagent for Fluoride. By Dr. M. A. Leonard (Organic Chemical Reagents.) Pp. 8. (Chadwell Heath, Essex: Hopkin and Williams, Ltd., 1962.) [27

The Aluminium Development Association. Information Bulletin No. 25: Equilibrium Diagrams of Aluminium Alloy Systems. Pp. 146. (London: The Aluminium Development Association, 1961.) 21s. [27

Family Planning Association. 31st Annual Report 1961-1962. Pp. 26. (London: Family Planning Association, 1962.) [47

The British Steel Castings Research Association. Ninth Annual Report, 1962. Pp. ii+40. (Sheffield: The British Steel Castings Research Association, 1962.) [47

Microdoc, Vol. 1, No. 1. Edited by Mark Patterson. (Journal of the Council for Microphotography and Document Reproduction.) Pp. 16. Subscription (non-members) 30s. per annum. (London: The Library Association, 1962.) [47

Provision and Maintenance of Laboratories in Grammar Schools (1961). (Results of a Questionnaire issued in 1961 by the Science Masters' Association; Association of Women Science Teachers; National Union of Teachers; and Joint Four Secondary Associations.) Pp. 16. (London: John Murray, 1962. Published for the Science Masters' Association.) 2s. net. [47

Department of Scientific and Industrial Research: National Engineering Laboratory. Complex-stress Creep, Relaxation, a Fracture of Metallic Alloys. By Dr. A. E. Johnson, J. Henderson and B. Khan. Pp. vi+76. (Edinburgh and London: H.M. Stationery Office, 1962.) 7s. 6d. net. [47

Department of Scientific and Industrial Research: Laboratory of the Government Chemist. Report of the Government Chemist 1961. Pp. v+89+3 plates. (London: H.M. Stationery Office, 1962.) 6s. 6d. net. [97

The Academic Metallurgist: an Inaugural Lecture. By Prof. J. Nutting. Pp. ii+14+1 plate. (Leeds: The University Press, 1962.) 2s. 6d. [97

Ciba (A.R.L.) Ltd. Technical Notes, No. 234. (June, 1962): Adhesives in Motor Body Building. Pp. 8. (Duxford: Ciba (A.R.L.) Ltd., 1962.) [97

The Library Association. Special Subject List No. 35: The European Common Market and the European Free Trade Association. Compiled by J. E. Wild. Third edition. Pp. 64. (London: The Library Association, 1962.) 9s. (L.A. members 6s. 9d.) [97

The International Nickel Company (Mond), Ltd. Ni-Resist Austenitic Cast Iron in the Petroleum Industry. By T. P. May, J. F. Mason, Jr., and W. K. Abbott. Pp. 20. (London: The International Nickel Company (Mond), Ltd., 1962.) [97

Graft-Incompatibility in Fruit Trees with particular reference to its Underlying Causes. By Dr. Barbara Mosse. (Technical Communication No. 28 of the Commonwealth Bureau of Horticulture and Plantation Crops, East Malling, Kent.) Pp. vi+36. (Farnham Royal: Commonwealth Agricultural Bureaux, 1962.) 7s. 6d. [97

In Search of Health. By Dr. Mary P. Lord. Pp. 40. (London: James, 50 Brodric Road, S.W.17, 1962.) 4s. 3d. [97

The Empire Cotton Growing Corporation. Progress Reports from Experiment Stations, Season 1960-61. Northern Nigeria. Pp. 22. 2s. 6d. Tanganyika Territory-Lake Province. Pp. 14. 2s. 6d. Nyasaland. Pp. 13. 2s. 6d. (London: The Empire Cotton Growing Corporation, 1962.) [97

The International Nickel Company (Mond), Ltd. Welding SG Iron. Pp. 20. (London: The International Nickel Company (Mond), Ltd., 1962.) [97

### Other Countries

Bulletin of the Bingham Oceanographic Collection, Vol. 18, Article 1: Ecology of an Estuarine Population of Winter Flounder, *Pseudopleuronectes americanus* (Walbaum), Parts 1-4. By William G. Pearey. Pp. 78. (New Haven, Conn.: Bingham Oceanographic Collection, Peabody Museum of Natural History, Yale University, 1962.) 3 dollars. [47

Atvinnudeild Haskolans—Fiskideild. (The University Research Institute—Department of Fisheries). Rit Fiskideildar, III Bind: North Icelandic Waters. By Unnsteinn Stefansson. Pp. 269. (Reykjavik: Atvinnudeild Haskolans—Fiskideild, 1962.) [47

Cytogenetics, Vol. 1, No. 1, 1962. Pp. 65. Published six times a year. Annual subscription rate: 95 Swiss francs; 22.80 U.S. dollars. (Basel and New York: S. Karger, 1962.) [97

Publications de l'Institut National pour l'Etude Agronomique du Congo. Série Scientifique, No. 93: Etude Phytosociologique des Forêts Equatoriales et Tropicales Méthode Mécanographique. Par

R. F. E. Devred et J. D. J. Dero. Pp. 69. (Bruxelles: Institut National pour l'Etude Agronomique du Congo, 1962.) 100 francs. [97

Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Memoir No. 323: Stephenville Map-Area, Newfoundland. By G. C. Riley. Pp. xvi+72+1 plate. 1 dollar. Paper 61-28: Geology of Tignish Map-Area, Prince County, Prince Edward Island. By V. K. Prest. Pp. ii+15. 50 cents. (Ottawa: Geological Survey of Canada, 1962.) [97

Space Science Reviews, Vol. 1, No. 1, (June, 1962). Edited by C. de Jager. Published quarterly. Subscription price 150 florins; 42 dollars per volume of 4 issues. (Dordrecht: D. Reidel Publishing Company, 1962.) [97

Bulletin of the Moscow Society for Natural Research, New Series, Vol. 61. Geological Section, Vol. 31, 1st, 2nd, 3rd editions. Pp. iv+444. (Jerusalem: Israel Program for Scientific Translations, 1961. Available from the Office of Technical Services, U.S. Department of Commerce, Washington, 25, D.C., U.S.A.) 4.50 dollars. [97

Mauritius Sugar Industry Research Institute. Annual Report, 1961. Pp. 109. (Reduit: Mauritius Sugar Industry Research Institute, 1962.) [97

Tanganyika: Geological Survey. Records of the Geological Survey of Tanganyika, Vol. 9, 1959. Pp. 94+19 plates. Shs. 17/50. Memoir No. 1: Summary of the Geology of Tanganyika. Part 4: Economic Geology. By J. F. Harris. Pp. 143+map. Shs. 12/50. (Dar-es-Salaam: Government Printer, 1961.) [97

Publications de l'Institut National pour l'Etude Agronomique du Congo. Série Scientifique, No. 94: Contribution à l'Etude Phénologique du Caféier Robusta (*Coffea canephora* Pierre) dans les Conditions de Yangambi. Par P. Pochet et J. Hatert. Pp. 43. (Bruxelles: Institut National pour l'Etude Agronomique du Congo, 1962.) 75 francs. [97

Institut for Atomenergi, Kjeller, Norway. Survey of Activities, 1961. Pp. 24. (Kjeller: Institut for Atomenergi, 1962.) [97

University of Natal. Wattle Research Institute—(South African Wattle Growers' Union—University of Natal—Government Department of Forestry). Report for 1961-1962 (Fifteenth Year). Pp. 36. (Pietermaritzburg: University of Natal, 1962.) [97

United States Department of Commerce: Coast and Geodetic Survey. Technical Bulletin No. 18: Submarine Physiography of the U.S. Continental Margins. By G. F. Jordan. Pp. ii+28. (Washington, D.C.: Government Printing Office, 1962.) 20 cents. [97

Institut Royal Météorologique de Belgique. Publications, Série B, No. 36: Le Temps en 1961. Par Dr. R. Sneyers. Pp. 52. Observations Isosphériques, Station de Dourbes. Avril 1962. Pp. 26. Mai 1962. Pp. 26. (Uccle-Bruxelles: Institut Royal Météorologique de Belgique, 1962.) [97

Pubblicazioni della Università Degli Studi di Firenze: Facoltà di Scienze Matematiche, Fisiche e Naturale. Osservazioni e Memorie dell'Osservatorio Astrofisico di Arcetri. Commissione Nazionale Italiana per la Cooperazione Geofisica Internazionale. Pubblicazione Nr. 7: Mapped dei Flocculi Solari in Radiazione K del Ca II per l'Anno Geofisico Internazionale, II.—Semestre 1 Gennaio 1958—30 Giugno 1958. Di Giovanni Godoli. Pp. 103. Pubblicazione Nr. 12: Mapped dei Flocculi Solari in Radiazione K del Ca II per l'Anno Geofisico Internazionale, III. Semestre 1 Luglio 1958—31 Dicembre 1959. Di Giovanni Godoli. Pp. 108. (Roma: Consiglio Nazionale delle Ricerche, 1962.) [97

Museum of Comparative Zoology at Harvard College. Breviora, No. 155, (April 12, 1962): Notes on Hispaniolan Herpetology. 6: The Giant Anoles. By Ernest E. Williams. Pp. 15. No. 156, (April 13, 1962): The Fossiliferous Triassic Deposits of Ischigualasto, Argentina, and Preliminary Description of *Ischigualastia*, a New Genus of Dicotyledon. By Alfred Sherwood Romer. Pp. 9. No. 157, (May 28, 1962): A Rhachitiform Amphibian, *Spathicephalus*, from the Mississippian of Nova Scotia. By Donald Baird. Pp. 10. No. 158, (May 29, 1962): A Fossil Gerrhosaur from the Miocene of Kenya (Reptilia: Cordylidae). By Richard Estes. Pp. 10 (1 plate). No. 159, (May 31, 1962): Age of a Small Sample of Bluefish (*Pomatomus saltatrix* Linnaeus). By Richard H. Backus. Pp. 4. (Cambridge, Mass.: Museum of Comparative Zoology at Harvard College, 1962.) [97

Bulletin of the Museum of Comparative Zoology at Harvard College, Vol. 126, No. 3: The Carabid Beetles of New Guinea. Part 1: Cicindelineae, Carabinae, Harpalinae through Pterostichini. By P. J. Darlington, Jr. Pp. 321-564+4 plates. Vol. 127, No. 1: The Genera of the Spider Family Theridiidae. By Herbert W. Levi and Lorna R. Levi. Pp. 1-74+14 plates. Vol. 127, No. 2: American Spiders of Genus *Argyrodes* (Araneae Theridiidae). By Harriet Exline and Herbert W. Levi. Pp. 75-202+15 plates. (Cambridge, Mass.: Museum of Comparative Zoology at Harvard College, 1962.) [97

Institut des Corps Gras, Paris: Centre Technique Industriel. Rapport d'Activité pour l'Année, 1961. Pp. 51. (Paris: Institut des Corps Gras, 5 Blvd. de Latour-Maubourg, 1962.) [137

India. Council of Scientific and Industrial Research. Annual Report of the National Metallurgical Laboratory, 1960-1961. Pp. iii+153. (Jamshedpur: National Metallurgical Laboratory, 1962.) [137

New Zealand. Dominion Museum Records in Ethnology, Vol. 1, No. 7: A Stratified Dune Site at Tairua, Coromandel. By C. D. Smart and Roger C. Green. With a specialist report by J. C. Yaldwyn. Pp. 243-266. (Wellington, N.Z.: Dominion Museum, 1962.) [137

Editorial and Publishing Office of "NATURE"  
MACMILLAN & CO., LTD.

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

Telephone Number: Whitehall 8831. Telegrams: Phusis Lesquare London

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