

LECTURER IN ELECTRICAL ENGINEERING at Queen's College, Dundee—The Secretary, University of St. Andrews, Queen's College, Dundee (February 1).

ASSISTANT LECTURER IN PHYSICS—The Registrar, The University, Hull (February 2).

COTTON CHAIR OF BIOCHEMISTRY at the Institute of Basic Medical Sciences—The Academic Registrar, University of London, Senate House, London, W.C.1 (February 4).

ZOOLOGIST (Scientific Officer grade) IN THE DEPARTMENT OF INSECTICIDES AND FUNGICIDES, to study the mode of action of insecticides using histochemical and radioactive-tracer techniques—The Secretary, Rothamsted Experimental Station, Harpenden, Herts (February 5).

ASSISTANT LECTURER (preferably with interests in topology or functional analysis) IN PURE MATHEMATICS; an ASSISTANT LECTURER IN APPLIED MATHEMATICS; an ASSISTANT LECTURER IN STATISTICS; and an ASSISTANT LECTURER IN COMPUTATION—The Registrar, The University, Hull (February 7).

LECTURER (preferably research worker in low temperature physics) IN PHYSICS—The Registrar, University College of North Wales, Bangor, North Wales (February 8).

LECTURER (Grade II) (preferably with an interest in numerical analysis or operational research) IN THE COMPUTER UNIT (Department of Mathematics)—The Registrar, University of Bristol, Senate House, Bristol 2 (February 10).

LECTURER IN PSYCHOLOGY—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (February 14).

WILLIAMS FELLOWSHIP FOR MEDICAL AND SCIENTIFIC RESEARCH—The Secretary to the Scholarships Committee, University of London, Senate House, London, W.C.1 (February 14).

CHAIR OF ELECTRICAL POWER ENGINEERING—The Secretary and Registrar, The University, Southampton (February 15).

CHAIR OF SOCIOLOGY AND SOCIAL ANTHROPOLOGY at Makerere University College, Uganda—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (February 15).

CHAIR OF SOCIOLOGY—The Secretary and Registrar, The University, Southampton (February 15).

D.S.I.R. POST-DOCTORAL FELLOW, to join Dr. P. H. Pelsch's research group to work on cationic polymerization of some new monomers and characterization of polymers—The Registrar, The University, Keele, Staffs (February 15).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOW IN CHEMISTRY, ENGINEERING, PHARMACOLOGY OR PHYSICS—The Secretary, The University, College Gate, St. Andrews, Scotland (February 15).

SENIOR RESEARCH OFFICER IN THE COMPUTING LABORATORY—The Director, Computing Laboratory, The University, 9 South Parks Road, Oxford (February 15).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN BIOCHEMISTRY, CHEMISTRY, ENGINEERING, PHARMACOLOGY OR PHYSICS—The Secretary of University Court, The University, Glasgow (February 28).

CHAIR OF CHEMICAL PATHOLOGY in the University of Otago—The Secretary, Association of Commonwealth Universities (Branch Office) Marlborough House, Pall Mall, London, S.W.1; or The Registrar, University of Otago, Dunedin, New Zealand (New Zealand and London, February 29).

READER IN ANIMAL PHYSIOLOGY—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (March 1).

ASSISTANT PROFESSOR, an ASSOCIATE PROFESSOR, and a PROFESSOR IN THE DEPARTMENT OF MATHEMATICS (including Pure Mathematics, Statistics, Applied Mathematics, Computer Science)—Prof. R. G. Stanton, University of Waterloo, Waterloo, Ontario, Canada.

ASSOCIATE PROFESSOR (preferably with a Ph.D. from a university of recognized standing, together with some experience as a teacher of geography, with demonstrated research interests) IN THE DEPARTMENT OF GEOGRAPHY—Prof. T. R. Weir, Head, Department of Geography, The University of Manitoba, Winnipeg 19, Manitoba, Canada.

## REPORTS and other PUBLICATIONS

(not included in the monthly Book Supplement)

### Great Britain and Ireland

Department of Scientific and Industrial Research: Road Research Laboratory. Road Research Technical Paper No. 65; The Management of Vegetation on Airfields Overseas. By K. E. Clare. Pp. iv+35+4 plates. (London: H.M. Stationery Office, 1963.) 3s. 6d. net. [1411]

Bulletins of Marine Ecology, Vol. 6, Part 2; Continuous Plankton Records—Contribution Towards a Plankton Atlas of the North Atlantic and the North Sea. Part 8: Chaetognaths. By V. Bainbridge. Pp. 40-51+plates 10-19. (Edinburgh: The Scottish Marine Biological Association, 1963.) 9s. [1411]

Agricultural Research Council. The Agricultural Research Service. Pp. iv+74. (London: Agricultural Research Council, 1963. Obtainable from H.M. Stationery Office.) 5s. [1411]

Associated Electrical Industries Limited. Computation in Engineering. Pp. 80. (*AEI Engineering—Supplement.*) (London: Associated Electrical Industries, Ltd., 1963.) [1411]

Marine Biological Station, (University of Liverpool). Annual Report No. 75 for 1962. Pp. 32. (Liverpool: The University Press, 1963.) 5s. [1411]

Carbon, Vol. 1, No. 1, (October 1963). Editor-in-Chief: S. Mrozowski. Pp. 1-96. Published quarterly. Annual Subscription Rates: (A) For libraries, government establishments, research laboratories, etc. £14 (40 dollars); (B) For individuals who place their orders directly with the publisher and certify that the journal is for their personal use £5 5s. 0d. (15 dollars). (London and New York: Pergamon Press, 1963.) [2011]

The Night Sky 1964: Stars Month by Month from *The Times*. Pp. 30. (London: The Times Publishing Company, 1963.) 4s. net. [2011]

Bulletin of the British Museum (Natural History). Entomology. Vol. 14, No. 3: Species-Groups in Ctenophthalmus (Siphonaptera: Hysterochopsyllidae). By F. G. A. M. Smit. Pp. 105-152+58 plates. (London: British Museum (Natural History), 1963.) 40s. [2011]

Industrial Diamond Information Bureau. Industrial Diamond Buyers' Guide 1964. Pp. 212. (London: Industrial Diamond Information Bureau, 1963.) 10s. [2011]

Committee on Higher Education. Higher Education: Administrative, Financial and Economic Aspects of Higher Education. (Appendix 4 to the Report of the Committee appointed by the Prime Minister under the Chairmanship of Lord Robbins, 1961-63.) Pp. xi+166. (Cmd. 2154-IV.) (London: H.M. Stationery Office, 1963.) 12s. 6d. net. [2011]

Ministry of Housing and Local Government. East Anglian Rivers: Hydrological Survey, (Hydrometric Areas No. 34 and 35). Pp. v+93. (London: H.M. Stationery Office, 1963.) 15s. net. [2011]

### Other Countries

Instituto Antartico Argentino, Buenos Aires. Contribucion No. 59: Fenomeno Glaciologico en El Mar de Bellingshausen Durante la Campana Antartica, 1959-60. Por Alberto J. Valdez y Rolando Nawratil. Pp. 26. Contribucion No. 71: Estudio sobre los Basiidomicetes Antarticos. Por Rolf Singer y Alfredo Corte. Pp. 45. Contribucion No. 73: Fundamentos Biofermodinamicos y Climatologicos del Vestuario Polar. Por Carlos A. Peticarari. Pp. 25. Publicacion No. 9: Simposio Internacional de Acimatacion al Frio. Por R. E. Smith, D. J. Hoijer, R. Brauer, L. Irving, O. Heroux, K. M. Knigge y R. N. Panzarini. Pp. 414. (Buenos Aires: Instituto Antartico Argentino, 1961, 1962 and 1963.) [1111]

United States Department of Agriculture. Agriculture Information Bulletin No. 272: Insect Pests of the Peach East of the Rocky Mountains. By Oliver I. Snapp. Pp. 32. 15 cents. Picture Sheet No. 21: Pink Bollworm. Pp. 2. 5 cents. (Washington, D.C.: Government Printing Office, 1963.) [1811]

Deutsche Akademie der Wissenschaften zu Berlin. Institut für Meereskunde. Beiträge zur Meereskunde. Heft 9. Pp. 66. 13 D.M. Heft 10: Pp. 51. 9 D.M. Herausgegeben von Erich Bruns. (Berlin: Akademie-Verlag, 1963.) [1411]

Fisheries Research Board of Canada. Bulletin No. 139: A Review of the Strait of Georgia Trawl Fishery. By C. R. Forrester and K. S. Ketchen. Pp. xii+81. (Ottawa: Queen's Printer, 1963.) 1.75 dollars. [1411]

Australia: Commonwealth Scientific and Industrial Research Organization. Annual Report of the Division of Coal Research, 1962-63. Pp. iii+27. (Ryde, N.S.W.: C.S.I.R.O., Division of Coal Research, 1963.) [1411]

Indian Forest Records (New Series). Silviculture, Vol. 11, No. 1: Studies in N.P.K. Nutrition of Sal (*Shorea robusta*) Seedlings. By S. K. Seth and H. P. Bhatnagar. Pp. 49. (Delhi: Manager of Publications, 1963.) Rs. 9.25P; 21s. 7d.; 3.33 dollars. [1411]

Canadian Geotechnical Journal, Vol. 1, No. 1, (September 1963). Pp. 1-62. Subscription: 5 dollars per year. (Published under the sponsorship of the Associate Committee on Soil and Snow Mechanics, National Research Council, and the Geotechnical Engineering Division, Engineering Institute of Canada.) (Toronto: c/o Civil Engineering Department, University of Toronto, 1963. Distributed by University of Toronto Press, 1963.) [1411]

Australia: Commonwealth Scientific and Industrial Research Organization. Land Research Series, No. 7: General Report on Lands of the Wiluna-Meekatharra Area, Western Australia, 1958. By J. A. Mabbutt, W. H. Litchfield, N. H. Speck, J. Sofoulis, D. G. Wilcox, Jennifer M. Arnold, Muriel Brookfield and R. L. Wright. Pp. 214+2 maps. (Melbourne: Commonwealth Scientific and Industrial Research Organization, 1963.) [1411]

Biochemical Institute, Helsinki. Final Report on Investigations on the Alleged Goutrogenic Properties of Milk. Edited by A. I. Virtanen. (A collection of papers by A. I. Virtanen, R. Gmein, M. Kiesvaara, M. Kretula, E. Piironen, Matja Saarivirta and P. Viikki.) Pp. 226. (Helsinki: Biochemical Institute, 1963.) [1411]

New South Wales: Department of Agriculture. Contributions from the New South Wales National Herbarium. Flora Series. No. 136: Flacourtiaceae. By H. Sleumer. Pp. 4. No. 201: Hymenophyllaceae. By Mary D. Tindale. Pp. 49+7 plates. (Sydney: Government Printer, 1963.) [1411]

Colony of Mauritius. Meteorological Observations and Climatological Summary, October, 1962. Pp. 20. November, 1962. Pp. 20. December, 1962. Pp. 22. (Port Louis: Government Printer, 1963.) [1411]

Companhia de Diamantes de Angola (DIAMANG). Servicos Culturais. Dundo—Lunda—Angola. Publicacoes Culturais No. 64: Subsídios para o Conhecimento do Clima da Lunda—Resultados das Observacoes Meteorologicas nos Anos de 1958 a 1960. Apresentados por Tomaz Rebelo do Espirito Santo. Pp. 292. (Lisboa: Companhia de Diamantes de Angola, 1963.) [1411]

Australia: Commonwealth Scientific and Industrial Research Organization. Division of Fisheries and Oceanography Technical Paper No. 15: Australian Tide Recorders. By B. V. Hamon. Pp. 32. (Melbourne: Commonwealth Scientific and Industrial Research Organization, 1963.) [2011]

Australia: Department of National Development, Bureau of Mineral Resources, Geology and Geophysics. Petroleum Search Subsidy Acts. Publication No. 15: Queensland American The Overflow No. 1, Queensland, of Queensland American Oil Company. Pp. 21+plate 1. Publication No. 41: Phillips-Sunray Buckable No. 1, Queensland, of Phillips Petroleum Company and Sunray Mid-Continent Oil Company. Pp. 43+1 plate. (Canberra City, A.C.T.: Department of National Development, Bureau of Mineral Resources, Geology and Geophysics, 1963.) [2011]

Smithsonian Institution: Bureau of American Ethnology. Anthropological Papers, Numbers 63-67. Pp. iii+310+60 plates. (Washington, D.C.: Government Printing Office, 1963.) 2 dollars. [2011]

Smithsonian Miscellaneous Collections. Vol. 146, No. 3: Solar Variation and Weather: a Summary of the Evidence, Completely Illustrated and Documented. By C. G. Abbot. Pp. 67+4 plates. (Publication 4545.) (Washington, D.C.: Government Printing Office, 1963.) [2011]

The Institute of Mathematical Sciences, Madras. Matscience—Quarterly Report, (July to September 1963). Pp. 6+4 plates. (Madras: The Institute of Mathematical Sciences, 1963.) [2011]

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Smithsonian Institution Astrophysical Observatory. Research in Space Science. Special Report No. 136: Atmospheric Heating in the Auroral Zones—a Preliminary Analysis of the Atmospheric Drag of the Injun III Satellite. By Luigi G. Jacchia and Jack Slowey. Pp. i+18. (Cambridge, Mass.: Smithsonian Institution Astrophysical Observatory, 1963.) [2011]

East African Common Services Organization. Annual Report of the East African Marine Fisheries Research Organization for 1962. Pp. iii+20. (Nairobi: Government Printer, 1963.) 5s. [2011]

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