

LECTURER (Grade II) (mathematician) IN THE DEPARTMENT OF THEORETICAL MECHANICS (Faculty of Engineering)—The Registrar, University of Bristol, The Senate House, Bristol, 2 (May 7).

LECTURERS OR PROBATIONARY ASSISTANT LECTURERS (men or women graduates) IN THE DEPARTMENT OF GEOGRAPHY—The Secretary, Bedford College (University of London), Regent's Park, London, N.W.1 (May 8).

READER IN MATHEMATICS (Pure or Applied)—The Secretary of Faculties, University Registry, Broad Street, Oxford (May 8).

SENIOR LECTURER, LECTURER OR ASSISTANT LECTURER (preferably with training and/or experience in (a) economics and economic geography and (b) biogeography including soils) IN THE DEPARTMENT OF GEOGRAPHY, Ahmadu Bello University, Northern Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (May 10).

SENIOR LECTURER OR LECTURER IN PATHOLOGY at the University of Singapore—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (May 10).

ASSISTANT LECTURER (preferably with an interest in X-ray crystallography or mass-spectrometry) IN ORGANIC CHEMISTRY—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (May 14).

ASSISTANT LECTURER (with special qualifications in inorganic chemistry) IN CHEMISTRY—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (May 14).

CHAIR OF CLINICAL MEDICINE at the University of Singapore—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (May 15).

UNIVERSITY DEMONSTRATOR (with interests in biogeography and/or climatology) IN THE DEPARTMENT OF GEOGRAPHY—Dr. I. D. Muir, Department of Mineralogy and Petrology, University of Cambridge, Downing Place, Cambridge (May 15).

CHAIR OF BIOCHEMISTRY at St. Salvator's College—The Secretary, University of St. Andrews, College Gate, St. Andrews, Fife, Scotland (May 17).

CHAIR OF CHEMISTRY at the University of Cape Town—The Secretary, General, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1; and The Registrar, University of Cape Town, Private Bag, Rondebosch, Cape Town, South Africa (May 21).

SCIENTIFIC OFFICER (graduate with an honours degree in a biological subject or in chemistry, and preferably with research experience in biochemistry) IN THE SOIL MICROBIOLOGY DEPARTMENT, to study the carbohydrate metabolism of legume root nodules—The Secretary, Rothamsted Experimental Station, Harpenden, Hertfordshire (June 1).

LECTURER/SENIOR LECTURER (with a suitable, preferably higher, degree in science or agricultural science, and experience in the field of plant physiology) IN AGRONOMY (Plant Physiology) IN THE FACULTY OF AGRICULTURE AND HORTICULTURE, Massey University of Manawatu, Palmerston North, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, July 31).

ASSISTANT LECTURER (Demonstrator) (preferably candidate wishing to take up an academic career in some branch of human biology or cytology) IN THE DEPARTMENT OF HUMAN BIOLOGY AND ANATOMY—Prof. R. Barer, The University, Sheffield, 10.

ASSISTANT LECTURER IN AGRICULTURAL ECONOMICS AND FARM MANAGEMENT; and an ASSISTANT LECTURER IN CROP HUSBANDRY—The Principal, Essex Institute of Agriculture, Writtle, Chelmsford, Essex.

ASSISTANT LECTURERS OR LECTURERS (preferably with research interests in algebraic geometry, topology, functional analysis, numerical analysis, probability theory or statistics) IN MATHEMATICS—The Assistant Registrar (Establishment), University of Sussex, Stanmer, Brighton, Sussex.

DEMONSTRATOR IN PLANT PATHOLOGY at the Imperial College Field Station, Silwood Park, near Ascot, Berks—Prof. R. K. S. Wood, Imperial College, London, S.W.7.

ENTOMOLOGIST (national of the United Kingdom or the Republic of Ireland, with an honours degree in zoology or a relevant subject plus two years post-graduate study in agricultural entomology) in Uganda, to carry out surveys and conduct research into pests of crops and stored produce, especially cotton, coffee and cocoa, and to advise on control measures—The Appointments Officer, Room 301, Ministry of Overseas Development, Eland House, Stag Place, London, S.W.1, quoting Ref. RC 218/183/07.

GEOLOGIST (male, national of the United Kingdom or the Republic of Ireland, with a first- or good second-class honours degree in geology, preferably with experience of geological mapping or metamorphic terrain) in Malawi, to undertake geological mapping, geological surveys, investigation of mineral deposits and possible water supply investigations—The Appointments Officer, Ministry of Overseas Development, Room 301, Eland House, Stag Place, London, S.W.1, quoting Ref. RC 218/134/02.

GEOPHYSICIST (actively interested in pursuing research, and preferably with experience in rock magnetism, palaeomagnetism or gravimetry) IN THE PHYSICS DEPARTMENT—Head of the Physics Department, Memorial University of Newfoundland, St. John's, Newfoundland, Canada.

LECTURER (preferably with an interest in genetics or cytology) IN ZOOLOGY—Clerk to the Governing Body, Northern Polytechnic, Holloway, London, N.7.

LECTURERS (2) AND ASSISTANTS (2) (graduates in electrical engineering, physics or physical chemistry) IN THE DEPARTMENT OF ELECTRICAL ENGINEERING—Secretary of the University Court, The University, Glasgow.

MASTER (with an honours degree) to teach chemistry to open scholarship standard—The Headmaster, City of London School, Victoria Embankment, London, E.C.4.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

British Antarctic Survey. Scientific Reports, No. 38: Antarctic Lichens. 1: The Genera *Uvea*, *Ramalina*, *Himantozonia*, *Alectoria*, *Cornicularia*. By Dr. I. Mackenzie Lamb. Pp. 70+9 plates. 45s. net. No. 40: Analysis of Auroral Observations, Halley Bay, 1960. By J. R. Blackie. Pp. 47+5 plates. 24s. net. (London: British Antarctic Survey, 1964.) [71]

Chemistry in Britain, Vol. 1, No. 1 (January, 1965). Edited by Dr. F. W. Gibbs, with Diana P. E. Boatman. (Incorporating the Proceedings of the Chemical Society and the Journal of the Royal Institute of Chemistry.) Pp. 1-46+xxvi. Subscription rate per annum: 100s. Single copy: 10s. (London: The Royal Institute of Chemistry, and the Chemical Society, 1965. Subscriptions to the Chemical Society. Editorial and Advertisements to the Royal Institute of Chemistry.) [71]

Heinemann's Statistical Tables. (A set of four sheets containing the five basic tables required for most introductory statistics courses.) (London: Heinemann Educational Books, Ltd., 1965.) 2s. [71]

Building Research Station Digest (Second Series), No. 54: Damp-Proofing Solid Floors. Pp. 4. (London: H.M. Stationery Office, 1965.) 4d. [141]

Government of Northern Ireland: Ministry of Agriculture. Leaflet Br. (revised): Brucellosis. Pp. 8. (Belfast: Ministry of Agriculture, 1964.) [141]

Colonial Office. Fishery Publications, No. 21: A Preliminary Survey of Bottom Fishing on the North Kenya Banks. By Dr. J. F. C. Morgans. Pp. iii+91+8 plates. (London: H.M. Stationery Office, 1964.) 30s. net. [141]

The Scottish Horticultural Research Institute. Eleventh Annual Report, April 1963—March 1964. Pp. 87. (Invergowrie, Dundee and Auchincruive, Ayr: The Scottish Horticultural Research Institute, 1964.) [141]

Proceedings and Transactions of the South London Entomological and Natural History Society, Part 2, 1963. Pp. iv+140+8 plates. (London: The South London Entomological and Natural History Society, 1964.) 20s. [141]

Cosmic Mechanics and the Atom: a New Model. By J. R. Haldane. Pp. 24. (Glasgow: J. R. Haldane, 1 Devonshire Gardens, 1964.) [141]

The Systematics Association. Phenetic and Phylogenetic Classification: a Symposium. Edited by Dr. V. H. Heywood and Dr. J. F. McNeill. Pp. xi+164. (Publication No. 6.) (London: The Systematics Association, 1964. Available from E. W. Classy, Ltd., 358 Hanworth Road, Hampton, Middx.) 15s.; 2.50 dollars. [141]

Studies in Speleology, Vol. 1, Part 1. Published annually. Pp. 74+11 plates. (London: The Association of the Pengelly Cave Research Centre, 1964. Available from M. A. Rennie, 40 Bradley Gardens, Faling, London, W.13; and B. Taylor, 142 Lloyd Avenue, Pittsburgh, 18, Pennsylvania, U.S.A.) 25s.; 3.75 dollars. [141]

Nottingham and Nottinghamshire Technical Information Service. NANTIS Handbook and Directory of Resources, 1964-65. Edited and compiled by J. E. Toon. Pp. 54. (Nottingham: Nottingham and Nottinghamshire Technical Information Service, The Central Library, 1964.) 12s. 6d. [141]

Other Countries

Transactions of the Royal Society of New Zealand. Geology. Vol. 2, No. 13 (September 23, 1964): Tectonic Relief in South Kanto, Japan. By S. Laneko. Pp. 187-204+2 plates. Zoology. Vol. 5, No. 4 (September 15, 1964): Further Evidence for a Histolytic Process in the Seasonal Growth of the Reproductive System in *Hyla aurea*. By L. R. Richardson. Pp. 59-62. Vol. 5, No. 5 (September 24, 1964): The Echinooid Genus *Coenopedina* in New Zealand. By David L. Pawson. Pp. 63-66+1 plate. Vol. 5, No. 6 (September 24, 1964): A New Cidaroid from New Zealand Waters. By David L. Pawson. Pp. 67-70+1 plate. Vol. 5, No. 7 (September 23, 1964): Eels and Eel-Larvae of the Tui Oceanographic Cruise, 1962, to the South Fiji Basin. By P. H. J. Castle. Vol. 5, No. 8 (September 24, 1964): A Redescription of *Gloioptotes hulloni* (Thomson, 1889), with a Key to the Species of the Genus. By G. C. Hewitt. Pp. 85-96. Vol. 5, No. 9 (October 15, 1964): The Arthropod and Helminth Parasites of Red Deer (*Cervus elaphus* L.) in New Zealand. By J. R. H. Andrews. Pp. 97-122. Vol. 5, No. 10 (October 15, 1964): A New Species of *Caligus* (Copepoda) on a Species of *Tripterygion* from New Zealand. By G. C. Hewitt. Pp. 123-130. (Wellington: The Royal Society of New Zealand, 1964.) [141]

Annuaire du Bureau des Longitudes pour 1965. Pp. viii+776. (Paris: Gauthier-Villars et Cie., 1964.) Broché 55 francs; Cartonné 55 francs. [141]

Indian Forest Records (New Series)—Silviculture. Vol. 11, No. 3: General Volume Tables for *Picea smithiana* (Wall.) Boiss. By S. N. Dabral, M. M. Singh and D. S. Rawat. Pp. 59-70. Rs. 2.60 nP.; 6s. 1d. Vol. 11, No. 4: Standard Volume Tables for *Syzygium cumini*. By S. N. Dabral, P. K. Bhattacharya and P. S. Payal. Pp. 71-78. Rs. 1.55 nP.; 3s. 8d. (Delhi: Manager of Publications, 1964.) [141]

Comptes Rendus des Travaux du Laboratoire Carlsberg. Vol. 34, No. 12: Studies on Rennin. IX: On the Limited Proteolysis of A-Rennin and the Proteolytic Activity of Chromatographically Purified Fractions of Rennin. By B. Foltmann. Vol. 34, No. 13: Studies on Rennin. X: On the Proteolytic Specificity of Rennin. By V. Bang-Jensen, B. Foltmann and W. Rombaux. Pp. 319-345. 5 kr. Vol. 34, No. 14: *Haemiasporea pipperi* (Van der Walt et Tschuschner) Nov. Comb. By Esben Ditlevsen and Aase Hjort. Pp. 347-358+2 plates. 2 kr. Vol. 34, No. 15: Studies on the Mechanism of Crossing Over. I: Theoretical Considerations. By M. Westergaard. Pp. 359-405. 8 kr. (Copenhagen: Danish Science Press, Ltd., 1964.) [141]

Comité International des Poids et Mesures. Comité Consultatif pour la Définition de la Seconde—3^e Session—1963 (3-5 Décembre). Pp. 72. (Paris: Gauthier-Villars et Cie., 1964.) [141]

Colony of Mauritius. Annual Report of the Meteorological Department 1963. Pp. i+13. Meteorological Observations and Climatological Summaries 1963. October. Pp. 37. November. Pp. 37. December. Pp. 39. (Port Louis: Government Printer, 1964.) [141]

New Zealand. Department of Health: National Radiation Laboratory. Fallout in New Zealand—Quarterly Report, July-September 1964. Pp. 20. (Report No. N.R.L.-F.14.) (Christchurch: National Radiation Laboratory, 1964.) [141]

Canada: Department of Mines and Technical Surveys. Bulletin No. 117: Canadian Fossil Ostracoda: Some Silurian Species. By M. J. Copeland. Pp. 20+2 plates. 1.25 dollars. Paper 03-43: Two Aquifer Tests in Winnipeg and Brandon Map-Areas, Manitoba. By J. E. Charron. Pp. 51. 75 cents. Paper 64-17 (Part II): Age Determinations and Geological Studies. Part II: Geological Studies. Fourth Report on Structural Provinces, Orogenics, and Time-Classification of Rocks of the Canadian Precambrian Shield. By C. H. Stockwell. Notes on the Orogenic History and Isotope Ages in Botwood Map-Area, Northeastern Newfoundland. By H. Williams. Pp. iv+29. 75 cents. Paper 64-53: Foraminiferal Study of East Bay, Mackenzie King Island, District of Franklin (Polar Continental Shelf Project). By G. Vilks. Pp. 26. 75 cents. (Ottawa: Queen's Printer, 1964.) [141]

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