

LECTURER or ASSISTANT LECTURER IN ANIMAL PHYSIOLOGY; and a LECTURER or ASSISTANT LECTURER IN BIOCHEMISTRY in the Faculty of Agriculture, Makerere University College, Uganda—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (May 10).

READER IN PSYCHOLOGY at Birkbeck College—The Academic Registrar, University of London, Senate House, London, W.C.1 (May 11).

READER IN PHYSICAL CHEMISTRY at Queen Elizabeth College—The Academic Registrar, University of London, Senate House, London, W.C.1 (May 13).

LECTURER (preferably climatologist) IN THE DEPARTMENT OF GEOGRAPHY, University of Tasmania—The Secretary, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia, May 18).

LECTURER (with a registrable medical qualification) IN THE DEPARTMENT OF ANATOMY, University of Ibadan, Nigeria—The Secretary, Senate Committee on Colleges Overseas in Special Relation, University of London, Senate House, London, W.C.1 (May 18).

CHAIR OF VETERINARY PHYSIOLOGY at the University of Melbourne—The Registrar, University of Melbourne, Parkville, N.Z. Victoria, Australia; or The Secretary, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia, May 31).

ASSISTANT LECTURER (with a degree in chemistry, agricultural chemistry or agriculture with a strong interest in chemistry) IN AGRICULTURAL CHEMISTRY—The Principal, Seale-Hayne Agricultural College, Newton Abbot, Devon.

ASSISTANT or ASSISTANT LECTURER (with special interests in inorganic chemistry) IN THE DEPARTMENT OF CHEMISTRY—Head of the Department of Chemistry, University College, Upper Merrion Street, Dublin 2, Republic of Ireland.

BIOCHEMIST (graduate), for research on nucleic acid and protein synthesis in cerebral tissues—The Secretary, Institute of Psychiatry, The Maudsley Hospital, Denmark Hill, London, S.E.5.

ESSO RESEARCH FELLOW (with a good honours chemistry degree of a United Kingdom university, and some academic or industrial postgraduate experience) FOR POLYMER RESEARCH—Dr. G. N. Welding, Reader in Polymer Science, Ref. (N.7), National College of Rubber Technology, Holloway Road, London, N.7.

GRADUATE BIOCHEMIST, to take charge of the Medical Ward Laboratory—The House Governor, The London Hospital, Whitechapel, London, E.1.

LECTURER IN PLANT PHYSIOLOGY—Head, Department of Biology and Botany, University of British Columbia, Vancouver 8, Canada.

LECTURER (with good academic qualifications and preferably previous experience of teaching, research or industry) IN MATHEMATICS—The Academic Registrar, Loughborough College of Technology, Loughborough, Leicestershire, quoting Ref. 4/G.

MASTER TO TEACH PHYSICS at all levels, including the Sixth Form—The Headmaster, The Crypt School, Gloucester.

SCIENTIFIC OFFICER or SENIOR SCIENTIFIC OFFICER (honours graduate in science or agricultural science with training in physiology) IN THE FEEDING and METABOLISM DEPARTMENT, to work on the nutrition of ruminants, including the factor affecting the voluntary intake of food by cattle—The Secretary, National Institute for Research in Dairying (University of Reading), Shinfield, Reading, Berks, quoting Ref. 64/N/11.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Proceedings of the Royal Irish Academy. Vol. 63, Section A, No. 2: Observations on the Heterogeneity of Condensation Nuclei. By P. J. Noland and J. A. Scott. Pp. 35-47. 3s. 6d. Vol. 63, Section B, No. 1: Food of Perch (*Perca fluviatilis*, L.) and Trout (*Salmo trutta*, L.) in an Irish Reservoir. By Christopher Moriarty. Pp. 1-32. 4s. Vol. 63, Section B, No. 2: The Stratigraphy and Structure of Part of the Beara Peninsula, Co. Cork. By K. Coe and E. B. Selwood. Pp. 33-60 + plates 1 and 2. 6s. Vol. 63, Section B, No. 3: The Bathymetry and Origin of the Larger Lakes of Ireland. By J. K. Charlesworth. Pp. 61-70 + plates 3 and 4. 3s. 6d. Vol. 63, Section B, No. 4: Migrant and Other Birds of Great Saltee, Co. Wexford. By Robert F. Rutledge. Pp. 71-86. 2s. 6d. Vol. 63, Section B, No. 5: Movements of Salmon Around Ireland. IX: From Ardmore, Co. Waterford (1958-1961). By Eileen Twomey and Ann O'Riordan (née Hewetson). Pp. 87-92. 1s. (Dublin: Hodges, Figgis and Co., Ltd., 1963.) [122]

Tweed River Purification Board. Annual Report for the year ended 15th May, 1963. Pp. 48. (Newton St. Boswells: Tweed River Purification Board, 1964.) [122]

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The Electrical Research Association. Technical Report L/T413: The Electrical Properties of Polyphenyls. By Dr. V. Daniel. Pp. 10 + 6 figures. (Leatherhead: The Electrical Research Association, 1961.) 10s. 6d. [122]

### Other Countries

Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Geological Maps—Preliminary Series. Map 44-1963: Mattberry Lake, District of Mackenzie. (Ottawa: Director, Geological Survey of Canada, 1963.) [122]

Proceedings of the California Academy of Sciences, Fourth Series. Vol. 30 No. 7, (January 10, 1964): Midwinter Reconnaissance of the Herpetofauna of the Cape Region of Baja California, Mexico. By Alan E. Leviton and Benjamin H. Banta. Pp. 127-156. Vol. 30, No. 8, (January 10, 1964): The Genus *Albortia* (Compositae) of Baja California, Mexico. By Annetta Carter. Pp. 157-174. (San Francisco: California Academy of Sciences, 1964.) [122]

Illinois Natural History Survey. *Bulletin*, Vol. 28, Article 3: A Comparative Study of Bird Populations in Illinois, 1906-1909 and 1956-1958. By Richard R. Graber and Jean W. Graber. Pp. 333-523. (Urbana, Ill.: Department of Registration and Education, Natural History Survey Division, 1963.) [122]

Commonwealth of Australia. Department of National Development: Bureau of Mineral Resources, Geology and Geophysics. The Australian Mineral Industry—1962 Review. Pp. vi + 315. (Canberra City, A.C.T.: Bureau of Mineral Resources, Geology and Geophysics, 1963.) 22s. 6d. [122]

Carnegie Institution. Annual Report of the Director of the Department of Terrestrial Magnetism, 1962-1963. (Reprinted from *Carnegie Institution of Washington Year Book* 62 for the year July 1, 1962-June 30, 1963.) Pp. 261-330. (Washington, D.C.: Carnegie Institution, 1963.) [122]

Annual Report of the Calcutta School of Tropical Medicine and the Carmichael Hospital for Tropical Diseases, 1961-62. Pp. i + 150 + 2 plates. (Calcutta: Calcutta School of Tropical Medicine and the Carmichael Hospital for Tropical Diseases, 1963.) [122]

Indian Council of Medical Research, New Delhi. 1962 Annual Report of the Virus Research Centre, Poona. Pp. iv + 114 + 1 plate. (New Delhi: Indian Council of Medical Research, 1963.) [122]

Fisheries Research Board of Canada. Bulletin No. 141: Longlining Experiments for Cod Off the East Coast of Newfoundland and Southern Labrador, 1950-1955. By Wilfred Templeman and A. M. Fleming. Pp. viii + 65. (Ottawa: Queen's Printer, 1963.) 1.50 dollars. [122]

Smithsonian Institution: United States National Museum. Bulletin No. 226: Checklist of the Birds of Thailand. By Herbert G. Deignan. Pp. x + 263. (Washington, D.C.: Government Printing Office, 1963.) 1.25 dollars. [122]

Danish Biotechnical Review: Biological and Biotechnical Activity and Research Projects in 69 Public and Private Laboratories. Edited by Jørgen Korsbøng. Pp. 80. (Copenhagen: Biocentralen, Danish Society of Biotechnical Industry and Research, 1964.) [122]

East African Common Services Organization. Final Report of the Desert Locust Survey, 1st June, 1961 to 30th September, 1962. Pp. iv + 19. (Nairobi: Desert Locust Control Organization for Eastern Africa, 1963.) [122]

Meddelanden från Statens Skogsforskningsinstitut, Band 51, 1962-1963. (Reports of the Forest Research Institute of Sweden, Vol. 51, 1962-1963.) Pp. 732. (Stockholm: Skogsbiblioteket, 1963.) 35 Kr. [122]

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Metropolitan Life Insurance Company. Statistical Bulletin, Vol. 44. (December, 1963): Hospitalization and Surgical Care of Children—Age and Sex Variations. Accidental Deaths Increase Again in 1963. Prognosis in Coronary Heart Disease. International Variations in Survival to Middle Life. Pp. 12. (New York: Metropolitan Life Insurance Company, 1963.) [122]

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Smithsonian Institution. Report of the Secretary and Financial Report of the Executive Committee of the Board of Regents for the year ended June 30, 1963. Pp. xii + 275 + 15 plates. (Smithsonian Publication 4525.) (Washington, D.C.: Government Printing Office, 1964.) [122]

Norsk Polarinstitut. Arbok 1962. Pp. 195. (Oslo: Norsk Polarinstitut, 1963. Distributed by Universitetsforlaget, 1963.) [122]

University Grants Commission, New Delhi. University Development in India, 1962-1963: Basic Facts and Figures. Pp. vi + 70. (New Delhi: University Grants Commission, 1963.) Rs. 4.25 + 10s. + 1.53 dollars. [122]

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Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Bulletin 101: Surficial Geology of Victoria and Stefanoson Islands, District of Franklin. By J. G. Fyles. Pp. viii + 83 (17 plates), 75 cents. Paper 62-39: Stratigraphy of the Lower Cretaceous Fort St. George Group and Gething and Cadomin Formations, Foothills of Northern Alberta and British Columbia. By D. F. Stott. Pp. 48. 75 cents. Paper 63-12: Data for Groundwater Model Studies. Part 1: Model Studies Applied to Groundwater Investigations. By R. O. van Everdingen. Part 2: Conditions of Similitude for Model Studies of Groundwater Flow System. By B. K. Bhattacharyya. Pp. 31. 35 cents. Paper 63-19: Geological Reconnaissance, Boothia Peninsula, and Somerset, King William, and Prince of Wales Islands, District of Franklin. By R. G. Blackadar and R. L. Christie. Pp. 15. 75 cents. Paper 63-20: Michikamau Lake, East Half, Quebec-Newfoundland. By R. F. Emslie. Pp. 4. Paper 63-23: Eight Papers on Regional Geochemistry in Canada. By R. W. Boyle, J. A. Chamberlain, R. H. C. Holman and A. Y. Smith. (Reprinted from the Liaison Symposium on Regional Geochemistry in the British Commonwealth by Commonwealth Geological Surveys; Edited by L. C. Noakes, London, 1962.) Pp. 46. 75 cents. (Ottawa: Queen's Printer, 1963.) [122]

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