

ASSISTANT LECTURER (preferably with a special knowledge of North America) IN THE DEPARTMENT OF GEOGRAPHY—The Secretary, University of Exeter, Northcote House, The Queen's Drive, Exeter, Devonshire (January 16).

CHAIR OF PHILOSOPHY IN THE UNIVERSITY OF TASMANIA, AUSTRALIA—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, January 16).

LECTURER IN PHILOSOPHY at the Australian National University—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, January 16).

SENIOR LECTURER or LECTURER (with a degree in mechanical engineering, preferably at honours level, of a recognized Commonwealth university, together with either experience in industry, or research and teaching experience at university level) IN MECHANICAL ENGINEERING at the University of Canterbury, Christchurch, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London) (January 16).

READER (preferably with particular interests in some branch of analysis or topology) IN MATHEMATICS at the University of Queensland, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (London and Brisbane, January 27).

LECTURER IN PHYSICAL CHEMISTRY—The Secretary, University of Exeter, Northcote House, The Queen's Drive, Exeter, Devonshire (January 31).

SENIOR RESEARCH ASSOCIATE (with research experience in microbiology or cell biology) IN THE SCHOOL OF BIOLOGICAL SCIENCES to undertake investigations into the effects of high hydrostatic pressures on the growth of microorganisms (including protozoa) in continuous culture—The Administrative Assistant, School of Biological Sciences, University of East Anglia, Wilberforce Road, Norwich, NOR 77H (January 31).

LECTURER (preferably with a special interest in one of the following fields of research: atmospheric physics, cosmic rays, bubble chamber work on elementary particles or solid state physics) IN EXPERIMENTAL PHYSICS—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (February 15).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS (preferably with a Ph.D. or equivalent research experience, and normally below the age of 30) IN CHEMISTRY, CHEMICAL ENGINEERING, PHYSICS, AND ENGINEERING SCIENCE—The Academic Registrar, The University of Exeter, Northcote House, The Queen's Drive, Exeter, Devonshire (February 17).

ASSISTANT or ASSOCIATE PROFESSOR (with a Ph.D. degree) IN THE DEPARTMENT OF PHYSICS—Prof. J. L. Climenhagham, Head, Department of Physics, University of Victoria, Victoria, British Columbia, Canada.

ASSISTANT PROFESSOR IN IMMUNOCHEMISTRY IN THE DEPARTMENT OF MICROBIOLOGY—Temple University School of Medicine, Philadelphia, Pa., 19140, U.S.A.

CHEMIST (male, with a pass degree or equivalent qualification, and preferably previous experience in handling radioisotopes) for interesting work on the preparation of short-lived radioisotopes from the cyclotron—The Director, M. K. C. Cyclotron Unit, Hammersmith Hospital, Du Cane Road, London, W.12.

DEPARTMENTAL RESEARCH ASSISTANT (with a degree or similar professional qualification) IN THE DEPARTMENT OF BIOMATHEMATICS, University of Oxford, to assist in the statistical analysis of experiments and surveys in the biological and medical fields—Dr. M. G. Bulmer, 7 Keble Road, Oxford.

GRADUATE ASSISTANT IN THE CROSS-INFECTION REFERENCE LABORATORY to analyse data from field investigations—The Director, Central Public Health Laboratory, Colindale Avenue, London, N.W.9.

GRADUATE RESEARCH ASSISTANT (completed or about to complete a first degree in biochemistry) for work on Vitamin K metabolism in man—Dr. P. Barkhan, Haematology Department, Guy's Hospital, London Bridge, S.E.1.

GRADUATE RESEARCH ASSISTANT IN THE DEPARTMENT OF SURGERY to assist with work in the experimental laboratories which will include experimental surgical procedures, use of electronic recording equipment and extraction of radioactive substances from tissues—The Secretary, Guy's Hospital Medical School, London Bridge, London, S.E.1.

MEMBRANE PHYSIOLOGIST IN THE DEPARTMENT OF ZOOLOGY to develop an advanced course concerned with membrane phenomena—The Physiology Committee, Department of Zoology, University of Wisconsin, Madison, Wisconsin, U.S.A.

PEARL RESEARCH FELLOW to work in the Medical Unit in the general fields of renal disease and hypertension—The Secretary, St. Mary's Hospital Medical School (University of London), Paddington, London, W.2.

PH.D. RESEARCH STUDENT (with a good honours degree or equivalent qualification) IN PHYSICAL CHEMISTRY—The Registrar, Regional College of Technology, Leicester.

PHYSICIST to supervise and advise on the medical uses of radioactive isotopes in the Teaching Hospital Group and Medical School—The Secretary, Westminster Hospital, London, S.W.1.

PROFESSOR OF EDUCATION AND HEAD OF THE DEPARTMENT—The Staff Officer, The University of Aston in Birmingham, Gosta Green, Birmingham, 4, quoting Ref. 525/6.

RESEARCH ASSISTANT (B.Sc. with experience in biology or biochemistry)—The Administrative Secretary, Strangeways Research Laboratory, Wort's Causeway, Cambridge.

RESEARCH ASSISTANT to Prof. J. E. Gibson in the DEPARTMENT OF CIVIL ENGINEERING to work on structural research sponsored by the Science Research Council—The Assistant Academic Registrar, The City University, St. John Street, London, E.C.1, quoting Ref. No. 8/CL.

RESEARCH FELLOW IN THE PHYSICS DEPARTMENT to work on the development and operation of a high resolution electron spectrometer for the study of atomic and molecular transition probabilities—The Deputy Secretary, The University, Southampton.

SCIENTIFIC OFFICER (graduate in statistics or mathematics, and preferably with biological or horticultural interests)—The Secretary, East Malling Research Station, Maidstone, Kent.

SENIOR MEDICAL LABORATORY TECHNICIAN IN THE BIOCHEMISTRY DEPARTMENT—The Secretary, Luton and Dunstable Hospital, Luton, Bedfordshire.

TECHNICAL ASSISTANT IN THE RESEARCH LABORATORIES for the maintenance, design and construction of electronic equipment, including test instruments and spectrometers—The Senior Experimental Officer, Department of Chemistry, The University, Leicester.

Shadow Projection Method as a Means of Determining the Relative Altitudes of Lunar Formations. By M. T. Jones. Pp. 124. (Manchester: The University, 1966.) [219]

General Register Office. The Registrar General's Statistical Review of England and Wales for the year 1963. Part 3: Commentary. Pp. xxvii + 249. (London: H.M. Stationery Office, 1966.) 25s. net. [229]

The Empire Cotton Growing Corporation. Progress Reports from Experiment Stations, Season 1964-65. Northern Nigeria. Pp. 20. 2s. 6d. Tanzania—Coastal Regions. Pp. 17. 2s. 6d. Tanzania—Western Cotton Growing Area. Pp. 35. 2s. 6d. Western Nigeria. Pp. 30. 2s. 6d. (London: The Empire Cotton Growing Corporation, 1966.)

The Nuffield Foundation. Report for the year ended 31 March, 1966. Pp. xii + 154. (London: The Nuffield Foundation, 1966.) [239]

Bulletin of the British Museum (Natural History). Geology. Supplement 2: Stratigraphy and Planktonic Foraminifera of the Upper Cretaceous-Lower Tertiary Succession in the Esna-Idfu Region, Nile Valley, Egypt, U.A.R. By Dr. Zaghoul Raghieb El-Nagar. Pp. 291 + 23 plates. (London: British Museum (Natural History), 1966.) 20s. [239]

The Grassland Research Institute. Annual Report 1965. (Formerly published as "Experiments in Progress".) Pp. 94. (Hurley, Near Maidenhead: The Grassland Research Institute, 1966.) [239]

The Schools Council. Field Report No. 3: Technology in Schools. Pp. 13. (London: The Schools Council, 1966.) [239]

The Institution of Electrical Engineers. Regulations for the Electrical Equipment of Buildings. Fourteenth edition. Pp. v + 242. (London: The Institution of Electrical Engineers, 1966.) 17s. 6d. [239]

Philosophical Transactions of the Royal Society of London. Series B: Biological Sciences. No. 769, Vol. 250. (22 September, 1966): Studies on the Reproduction of *Archidoris pseudoargus* (Rapp) (Gastropoda Opisthobranchia). By T. E. Thompson. Pp. 343-375. (London: The Royal Society, 1966.) 20s.; £8. [239]

Ministry of Technology: Laboratory of the Government Chemist. Report of the Government Chemist, 1965. Pp. vi + 153 + 12 plates. (London: H.M. Stationery Office, 1966.) 15s. net. [239]

Other Countries

Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Bulletin 139: Groundwater Studies in the Assiniboine River Drainage Basin. Part 1: The Evaluation of a Flow System in South-Central Saskatchewan. By Peter Meyboom. Pp. 65 + 2 plates. \$2. Paper 65-7: A Rapid and Sensitive Method for Determining Gold in Rocks and Other Geological Materials. By R. A. Washington and R. H. C. Holman. Pp. v + 18. \$0.75. Paper 65-21: Contyoyto Lake Map-Area, District of Mackenzie. By L. P. Tremblay. Pp. v + 17. \$0.75. Paper 65-31: The Serson Direct-Reading Proton Free-Precession Magnetometer. Part 1: Shipborne Use. By L. S. Collett and P. Sawatzky. Part 2: Airborne Use with Telemetering and Automatic Diurnal Correction. By S. Washkurak and P. Sawatzky. Pp. vii + 75 (2 plates). \$0.75. Paper 66-21: The Anorthosite of Northern Cape Breton Island, Nova Scotia—a Petrological Enigma. By S. E. Jenness. Pp. v + 25 (2 plates). \$0.75. Paper 66-30: Illustrations of Canadian Fossils—Devonian Spores of Eastern and Northern Canada. By D. C. McGregor and B. Owens. Pp. iii + 6 (29 plates). \$1. Paper 66-38: Marine Seismic Refraction Investigation Over the Orpheus Gravity Anomaly Off the East Coast of Nova Scotia. By G. N. Ewing and George D. Hobson. Pp. v + 10. \$0.75. (Ottawa: Queen's Printer, 1966.) [239]

Bulletin of the Museum of Comparative Zoology, Harvard University. Vol. 134, No. 10 (August 19, 1966): The Lower Triassic Formations of the Salt Range and Trans-Indus Ranges, West Pakistan. By Bernhard Kummel. Pp. 361-429 (4 plates). (Cambridge, Mass.: Museum of Comparative Zoology, Harvard University, 1966.) [239]

Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Geological Maps—Preliminary Series. Map 1-1966: Geological Survey of Canada—Field Parties, 1966. (Ottawa: Director, Geological Survey of Canada, 1966.) [239]

United States Department of the Interior: Geological Survey. Bulletin 1117-C: Distribution of Minor Elements in Coals of the Appalachian Region. By Peter Zubovic, Taisia Stadnichenko, and Nola B. Sheffey. Pp. iii + 36. \$0.20. Bulletin 1213: Geology of the Ransom Quadrangle, Lackawanna, Luzerne, and Wyoming Counties, Pennsylvania. By Thomas M. Kehn, Ernest E. Glick, and William C. Culbertson. Pp. iv + 81 + plates 1-3. Bulletin 1214-D: The Determination of Sulfate and Sulfide Sulfur in Rocks or Minerals. By Angelina C. Vlisidis. Pp. iii + 5. \$0.15. Bulletin 1224-F: Borden Formation (Mississippian) in South- and Southeast-Central Kentucky. By G. W. Weir, J. L. Gualtieri, and S. O. Schlanger. Pp. iii + 38. \$0.25. Bulletin 1224-J: Stratigraphic Names in the New London Area, Connecticut. By Richard Goldsmith. Pp. iii + 9. \$0.10. Bulletin 1230-D: Mineral Resources of the Mount Jefferson Primitive Area, Oregon. By George W. Walker, Robert C. Greene and Eldon C. Pattee. Pp. vi + 32 + plate 1. \$0.55. Bulletin 1230-E: Mineral Resources of the Stratified Area, Wyoming. By K. B. Kester, W. R. Keefer, F. S. Fisher, D. L. Smith, and R. G. Raabe. Pp. vi + 56 + plate 1. \$0.60. Bulletin 1221-B: Geology of the Hames Valley, Wumpost and Valleton Quadrangles, Monterey County, California. By David L. Durham. Pp. iv + 53 + plates 1-5. Abstracts of North American Geology. July 1966. Pp. 697-815. \$0.45. June 1966. Pp. 577-696. \$0.45. (Washington, D.C.: Government Printing Office, 1966.) [239]

Annals of the New York Academy of Sciences. Vol. 136, Article 11: Tumor Formation in Swiss Mice with Human Cancer Filtrate. By Jayasree Roy Chowdhury. Pp. 250-274. (New York: New York Academy of Sciences, 1966.) [239]

Institut Royal Météorologique de Belgique. Statistiques Quinquennales. Observations Aérolologiques—Station d'Uccle. Pp. 160. (Uccle-Bruxelles: Institut Royal Météorologique de Belgique, 1966.) [269]

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