

**BIOCHEMIST TO WORK IN THE DEPARTMENT OF SURGERY** on problems associated with the use of chemotherapy in the treatment of cancer—The Registrar, The University, Bristol 8.

**CURATOR IN THE GEOLOGY DEPARTMENT**—Head of the Geology Department, Chelsea College of Science and Technology, Manresa Road, London, S.W.3.

**EDUCATIONAL PSYCHOLOGIST** (with an honours degree in psychology or equivalent qualification with appropriate clinical training, preferably with teaching training and experience) for the Hertfordshire Child Guidance Service and Associated School Psychological Service—The County Education Officer, County Hall, Hertford.

**HEAD** (with good academic qualifications, and teaching and research experience) of the DEPARTMENT OF PHYSICS, Grade III, West Ham College of Technology, Romford Road, Stratford, London, E.15—Chief Education Officer, Education Department, 95 The Grove, Stratford, London, E.15.

**PHYSICIST or PHYSIOLOGIST** (with a good honours degree) for post-graduate research in pulmonary physiology—The Finance Officer, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1.

**PLANT NEMATOLOGIST** (under 45, with several years research experience in plant and soil nematology) in the East African Agricultural and Forestry Research Organization, to take charge of the Plant Nematology Division—The Director of Recruitment, Department of Technical Co-operation, Sanitary Buildings, Great Smith Street, London, S.W.1, quoting T/RC.264/348/05.

**PRINCIPAL LECTURER** (with a university degree and preferably a corporate member of the I.E.E., with teaching and industrial experience) in the DEPARTMENT OF ELECTRICAL ENGINEERING AND ELECTRONICS, with special responsibility for the field of electrical machines and power—The Academic Registrar, Brunel College, Woodlands Avenue, Acton, London, W.3.

**REGISTRAR (graduate) OF THE UNIVERSITY OF ESSEX**—The Vice-Chancellor, University of Essex, c/o Education Office, County Gardens, Rainsford Road, Chelmsford, Essex.

**RESEARCH ASSISTANT (Academic)** (preferably with previous research experience in vacuum physics, optics, spectroscopy or electron-optics), for a programme of research in ultra-violet interference spectroscopy for space research employing image tube detectors—Dr. D. J. Bradley, Physics Department, Imperial College of Science and Technology, London, S.W.1.

**RESEARCH ASSOCIATE IN THE INSTITUTE OF EDUCATION**, to assist with a study of relations between universities and the general public—Prof. M. V. C. Jeffreys, Education Department, University of Birmingham, Edgbaston, Birmingham 15.

**RESEARCH STUDENTS (2) IN SOLID STATE PHYSICS** to study semiconductor compounds of interest for thermoelectric applications—Prof. D. A. Wright, Department of Applied Physics, The University, South Road, Durham.

**STATISTICIAN** (with a first- or upper second-class honours degree, together with an interest in biological research) in the DEPARTMENT OF BIOMETRICS—The Secretary, Grassland Research Institute, Hurley, Maidenhead, Berks.

**TUTOR** (graduate with good teaching experience) in MATHEMATICS and/or PHYSICS—The Bursar, College of Air Training, Hamble, Southampton.

**WOMAN GRADUATE** (with a degree in geology, and preferably with research experience and artistic ability), to have special responsibilities for museum display under the Curator of the Geological Collections—Mr. J. M. Edmonds, University Museum, Oxford.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

**Influence of Animal Strain Selection and Conditioning on Biological Experiments and Assays:** Report of a Symposium organized by the Department of Pharmaceutical Sciences of the Pharmaceutical Society of Great Britain, January 16, 1962. Pp. iv+32. (London: The Pharmaceutical Society, 1962.) 5s. [307]

**The International Nickel Company (Mond), Ltd. Nickel/Chromium Plating Corrosion Data.** (Based on a review "The Present Status of Decorative Nickel/Chromium Coatings" by William Blum. Published in *Plating* 1961, Vol. 48.) Pp. 19. (London: The International Nickel Company (Mond), Ltd., 1962.) [307]

**Bulletin of the British Museum (Natural History), Zoology.** Vol. 8, No. 7: A Study of the Rare Birds of Africa. By B. P. Hall and R. E. Moreau. Pp. 313-378. 20s. Vol. 8, No. 8: Hydroids of the Family Cytaeidae L. Agassiz, 1862. By William J. Rees. Pp. 379-400+plates 10 and 11. 19s. (London: British Museum (Natural History), 1962.) [307]

**The General Electric Company, Ltd. Report and Accounts for the year ended 31st March, 1962.** Pp. 28. (London: The General Electric Company, Ltd., 1962.) [28]

**Map of Southern Britain in the Iron Age.** Scale 1:625,000 (About Ten Miles to One Inch). Map and 56 page booklet 17s. 6d. net.; Map only 7s. 6d. net.; Text only 8s. net. (Chessington, Surrey: Director General of the Ordnance Survey, 1962.) [28]

**Gateways:** Guide to courses of Further Education in Middlesex, Part 1—Vocational Courses, 1962-1963. Pp. 55+xi. (London: Middlesex County Council Education Committee, 1962.) [28]

**The Institution of Electrical Engineers. 1962 Amendments to the Thirteenth Edition of the Regulations for the Electrical Equipment of Buildings.** Pp. 7. (London: The Institution of Electrical Engineers, 1962.) [28]

**B.B.C. Engineering Monograph No. 42: Apparatus for Television and Sound Relay Stations—Transmitters, Receivers, and Drive Equipment.** By F. A. Peachey, R. Toombs and D. L. Smart. Pp. 23. (London: British Broadcasting Corporation, 1962.) 5s. [28]

**Scientific Documentation Centre, Dunfermline. Spectra Index.** Pp. 9. (Dunfermline: Scientific Documentation Centre, 1962.) [38]

### Other Countries

**Comptes Rendus des Travaux du Laboratoire Carlsberg.** Vol. 32, No. 26: An Apparatus Capable of Rapid Dialysis of 0.1 ml. Samples. By K. K. Hjelm. Pp. 409-423. 3 kr. 25 øre. Vol. 32, No. 27: The Heterogeneity of Prorennin and Its Transformation into Rennin. By Bent Foltmann. Pp. 425-444. 3 kr. 60 øre. Vol. 32, No. 28: Sodium and Bromine Fluxes in the Amoeba *Chaos chaos* L. By Cicily Chapman-Andersen and D. A. T. Dick. Pp. 445-468. 4 kr. 30 øre. Vol. 32, No. 29: On the Nature of Stentorin. By K. Max Møller. With an Appendix on the Photodynamic Action of the Pigment by K. Max Møller and Arthur H. Whiteley. Pp. 471-498. 4 kr. 75 øre. (Copenhagen: Danish Science Press, 1962.) [28]

**Institut de Recherches pour les Huiles et Oléagineux, Paris. Vingt ans d'Activité 1942-1962.** Pp. xiv+239-450. (Paris: Institut de Recherches pour les Huiles et Oléagineux, 1962.) [28]

**Fourteenth Annual Report of the Pacific Marine Fisheries Commission for the year 1961.** Pp. 120. (Portland, Oregon: Pacific Marine Fisheries Commission, 1962.) [38]

**National Academy of Sciences—National Research Council. Nuclear Science Series: Radiochemical Techniques. NAS-NS 3105: Detection and Measurement of Nuclear Radiation.** By G. D. O'Kelley. Pp. vii+138. (Washington, D.C.: Office of Technical Services, Department of Commerce, 1962.) 1.50 dollars. [38]

**Bulletin of the American Museum of Natural History, Vol. 124, Article 2: On the Breeding Behavior of the Cock-of-the-Rock (Aves, *Rupicola rupicola*).** By E. Thomas Gilliard. Pp. 31-68+plates 29-38. (New York: American Museum of Natural History, 1962.) 1.75 dollars. [38]

**United States Department of the Interior: Geological Survey. Bulletin 1031-E: Geology of Waterpower Sites on Scenery, Cascade and Delta Creeks near Petersburg, Alaska.** By John Charles Miller. Pp. iii+103-125+plates 8 and 9. Bulletin 1112-D: Distribution and Thickness of Devonian Rocks in Williston Basin and in Central Montana and North-Central Wyoming. By Charles A. Sandberg. Pp. iii+105-127+plates 6-11. Water-Supply Paper 1619-1: Pumping Tests in the Los Alamos Canyon Wellfield near Los Alamos, New Mexico. By C. V. Theis and C. S. Conover. Pp. iii+24+3 plates. Water-Supply Paper 1704: Surface Water Supply of the United States 1960. Part 2-B: South Atlantic Slope and Eastern Gulf of Mexico Basins. Ogeechee River to Pearl River. Prepared under the direction of E. L. Hendricks. Pp. x+465. Water-Supply Paper 1711: Surface Water Supply of the United States 1960. Part 7: Mississippi River Basin. Prepared under the direction of E. L. Hendricks. Pp. xii+594. Water-Supply Paper 1719: Surface Water Supply of Hawaii, 1959-1960. Prepared under the direction of E. L. Hendricks. Pp. vii+211. 75 cents. (Washington, D.C.: Government Printing Office, 1961 and 1962.) [38]

**United States Department of the Interior: Geological Survey. Professional Paper 354-H: Foraminifera from Onotoa Atoll, Gilbert Islands.** By Ruth Todd. Pp. iii+171-191+plates 22-25. Professional Paper 378-B: Analysis of Plastic Deformation According to Von Mises' Theory, with Application to the South Silverton Area, San Juan County, Colorado. By David J. Varnes. Pp. iv+49+2 plates. Professional Paper 411-C: Transverse Dispersion in Liquid Flow Through Porous Media. By Eugene S. Simpson. Pp. iii+30. Professional Paper 418-A: Late Bajocian Ammonites from the Cook Inlet Region, Alaska. By Ralph W. Imlay. Pp. iii+15+5 plates. Professional Paper 450-B: Short Papers in Geology, Hydrology and Topography, Articles 1-59 (Geological Survey Research 1962). Pp. vi+145. Professional Paper 500-A: The Concept of Entropy in Landscape Evolution. By Luna B. Leopold and Walter B. Langbein. Pp. iii+20. (Washington, D.C.: Government Printing Office, 1962.) [38]

**Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Geological Maps. Index Sheet 65: District of Keewatin—District of Mackenzie. Index Sheet 66, 76: District of Mackenzie—District of Keewatin. Index Sheet 75: District of Mackenzie. Index Sheet 67, 77: District of Franklin—District of Mackenzie—District of Keewatin. Index Sheet 85: District of Mackenzie. Index Sheet, 86, 96: District of Mackenzie. Index Sheet 87, 97: District of Franklin—District of Mackenzie. Index Sheet 95: Yukon Territory—District of Mackenzie. Index Sheet 105, 115E: Yukon Territory—District of Mackenzie. Index Sheet, 106, 116: Yukon Territory—District of Mackenzie. Index Sheet 107, 117: Yukon Territory—District of Mackenzie. (Ottawa: Director, Geological Survey of Canada, 1960.) [78]**

**United States Naval Observatory. Circular No. 92: Ephemeris of the Radio Longitude of the Central Meridian of Jupiter; System III (1957.0).** By B. L. Morrison. Pp. 4. (Washington, D.C.: United States Naval Observatory, 1962.) [78]

**United States Department of the Interior: Fish and Wildlife Service. Bureau of Commercial Fisheries. North American Fauna No. 64: Pelage and Surface Topography of the Northern Fur Seal.** By Victor B. Scheffer. Pp. iv+206 (112 plates). (Washington, D.C.: Government Printing Office, 1962.) 1 dollar. [78]

**National Academy of Sciences—National Research Council. NAS-NS 3051: The Radiochemistry of Nickel.** By L. J. Kirby. Pp. iv+52. (Washington, D.C.: Office of Technical Services, Department of Commerce, 1961.) 50 cents. [78]

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