

RESEARCH ASSISTANT (with a B.Sc. in microbiology or similar qualification) FOR THE HOSPITAL INFECTION UNIT IN THE DEPARTMENT OF BACTERIOLOGY—Clerk to the Governors, St. Bartholomew's Hospital, London, E.C.1, quoting Project No. 102/2, reference No. ASC/465.

RESEARCH ASSISTANT (with a degree in chemistry and some experience in a field of polymer research) IN POLYMER CHEMISTRY—The Registrar, Ref. 118Y/X, Bradford Institute of Technology, Bradford, 7.

RESEARCH BIOCHEMIST (under 35, biochemist or biologist with a Ph.D.) for biochemical and immunochemical research on lipocarbohydrates—The Personnel Director, Evanston Hospital Association, 2650 Ridge Avenue, Evanston, Illinois, U.S.A.

RESEARCH SCIENTISTS (graduates or equivalent in chemistry, physics or wood science) for investigations into (a) glueing of timber and composite materials; and (b) wood finishes: paints, varnishes, stains, water repellents, etc.—The Secretary, Timber Research and Development Association, St. John's Road, Tylers Green, High Wycombe, Bucks.

SCIENTIFIC OFFICER/SENIOR SCIENTIFIC OFFICER (honours graduate in bacteriology or microbiology) IN THE BACTERIOLOGY DEPARTMENT, for work concerned with the role of micro-organisms in the nutrition of the ruminant—The Secretary, National Institute for Research in Dairying (University of Reading), Shinfield, Reading, Berkshire, quoting Ref. 65/3.

SENIOR or CHIEF TECHNICIAN (with a good knowledge of workshop practice and some experience of vacuum techniques and electronics) to work with a research group on atomic beam research projects, concerned with gas scattering, optical and electron excitation and radio-frequency resonance—The Laboratory Superintendent, Physics Laboratory, University of Sussex, Falmer, Brighton, Sussex.

TECHNICIAN or JUNIOR TECHNICIAN for research work in the Pathology Department—The Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2.

VIROLOGIST (or a Biologist with some virological experience) to work on a joint research enterprise between the National Institute for Medical Research and the Department of Biochemistry, Imperial College. The work will involve study of antiviral substances in animals and in tissue culture—The Director, National Institute for Medical Research, Mill Hill, London, N.W.7.

## REPORTS and other PUBLICATIONS

### Great Britain and Ireland

Joint Mathematical Council of the United Kingdom. Report on In-Service Training for Teachers of Mathematics. Pp. 12. (London: Prof. J. G. Semple, Hon. Secretary, Joint Mathematical Council of the United Kingdom, c/o King's College, 1965.) [127]

International Nickel, Ltd. Ni-Resist Irons for Fluid Handling in the Chemical Industry. Pp. 8. (London: International Nickel, Ltd., 1965.) [127]

Agricultural Research Council. Slatted Floor Systems for Pigs: a Review of Research Literature to 31st December 1964. By P. H. Easton and C. N. Harvey. Pp. 24. (London: Agricultural Research Council, 1965. Obtainable from H.M. Stationery Office.) 2s. 6d. net. [127]

British Empire Cancer Campaign for Research. Forty-Second Annual Report covering the year 1964. Part 1: The Chairman's Statement and the Accounts of the Central Organisation. Pp. xxxvi. Part 2: The Scientific Report of the Research Undertaken by the Central Organisation and Its Autonomous Councils in the United Kingdom, and by some of Its Affiliated Organisations Overseas. Pp. xxxvii + 705. (London: British Empire Cancer Campaign for Research, 1965.) [127]

University College of Wales, Aberystwyth. Memorandum No. 8 (1965): Synopsis of Discussions held on March 1st, 1965, on the subject of Climatic Change, with special reference to Wales and Its Agriculture. Edited by James A. Taylor. Pp. iv + 104. (Aberystwyth: University College of Wales, 1965.) [127]

The British Steel Castings Research Association. 12th Annual Report 1965. Pp. ii + 43. (Sheffield: The British Steel Castings Research Association, 1965.) [127]

Colleges offering Courses leading to the Certificates of the City and Guilds of London Institute in Concrete Practice, Concrete Technology (Supervisory Level); Formwork and Shuttering for Concrete Construction; Structural Detailing, 1965-66. Pp. 12. (London: Cement and Concrete Association, 1965.) [127]

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British Museum (Natural History). Instructions for Collectors, No. 3: Fishes. Pp. 17. 1s. 6d. Fossil Amphibians and Reptiles. By W. E. Swinton. Fourth edition. Pp. ix + 133 + 17 plates. 5s. Bulletin of the British Museum (Natural History). Geology. Vol. 10, No. 6: The Generic Position of *Osmundites doukeri* Carruthers. By Marjorie E. J. Chandler. Pp. 139-161 + 12 plates. 42s. Vol. 11, No. 1: The Head of *Dipterus valenciennesi*, Sedgwick and Murchison. By Errol Ivor White. Pp. 1-45 + 3 plates. 25s. (London: British Museum (Natural History), 1965.) [127]

University of Oxford. Changes in Regulations made by Boards of Faculties. Pp. 34. (Supplement No. 8 to the *University Gazette*, June 1965.) (Oxford: The University, 1965.) 2s. 6d. [127]

Government of Northern Ireland: Ministry of Agriculture. Leaflet No. 61: The Care and Management of Breeding Bulls. Pp. 8. Leaflet No. 67: The Cultivation of Vegetables. Pp. 19. Leaflet No. 73: Potatoes. Pp. 16. Leaflet No. 102: Mastitis in Cattle. Pp. 4. Leaflet No. 135: Careers in Agriculture. Pp. 6. (Belfast: Ministry of Agriculture, 1965.) [127]

Bulletins of Marine Ecology, Vol. 6, Part 4: Continuous Plankton Records—Contribution Towards a Plankton Atlas of the North Atlantic and the North Sea. Part 9: Seasonal Cycles of Phytoplankton. By G. A. Robinson. Pp. 104-122 + plates 26-49. (Edinburgh: The Scottish Marine Biological Association, 1965.) [127]

The British Institute of Radiology. Annual Report of Council for Session 1964-5. Pp. 7. (London: The British Institute of Radiology, 1965.) [127]

Sheffield City Libraries. *Bulletin of the Libraries of Commerce, Science and Technology*, No. 1, July, 1965. Pp. 18. (Sheffield: Sheffield City Libraries, 1965.) [127]

Water Resources Board. Morphometric Analysis of River Basin Characteristics. By Gérard Boulton. Pp. 10. (T.N.2.) (Reading: Water Resources Board, 1965.) [127]

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The British Scientific Instrument Research Association. Annual Report 1964/5. Pp. 59. (Chislehurst, Kent: The British Scientific Instrument Research Association, 1965.) [127]

### Other Countries

Proceedings of the United States National Museum, Smithsonian Institution. No. 3506, Vol. 116: Review of the Genus *Cerceris* in America North of Mexico (Hymenoptera: Sphecidae). By Herman A. Scullen. Pp. 333-548. No. 3507, Vol. 116: North American Moths of the Genus *Swammerdamia* (Lepidoptera: Yponomeutidae). By W. Donald Duckworth. Pp. 549-556. (Washington, D.C.: Government Printing Office, 1965.) [147]

Suomen Geodeettisen Laitoksen Julkaisu—Veröffentlichungen des Finischen Geodätischen Institutes. No. 60: General List of Astronomical Azimuths Observed in 1920-1959 in the Primary Triangulation Net. By V. R. Olander. Pp. 46. (Helsinki: Geodeettinen Laitos, 1965.) [147]

Annals of the New York Academy of Sciences, Vol. 122, Article 2: The Laser. By Leon Goldman, Joseph Weber and 53 other authors. Pp. 571-834. (New York: New York Academy of Sciences, 1965.) 7 dollars. [147]

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Kungl. Sjöfartsstyrelsen, Stockholm. Lovö Geomagnetic Observatory—Year Book 1962. Pp. 34. (Stockholm: Kungl. Sjöfartsstyrelsen, 1965.) [147]

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Vierundzwanzigster Jahresbericht der Schweizerischen Gesellschaft für Vererbungsforschung—Société Suisse de Génétique (S.S.G.) 1964. Mit Unterstützung der Julius Klaus-Stiftung für Vererbungsforschung, Sozialanthropologie und Rassenhygiene in Zürich. Herausgegeben von Marthe Ernst-Schwarzenbach. (Separatdruck aus Archiv der Julius Klaus-Stiftung für Vererbungsforschung, Sozialanthropologie und Rassenhygiene, Band XXXIX, 1964, Heft 1/4.) Pp. 131. (Zürich: Art. Institut Orell Füssli, A.G., 1965.) [147]

Geological Survey of Tanzania. Bulletin No. 36: Microflora from the Ketewaka-Mchuchuma Coalfield, Tanganyika. By Dr. George F. Hart. Pp. 27 + 1 plate. Shs. 55/-. Bulletin No. 37: The Geology of the Uluguru Mountains. By D. N. Sampson and A. E. Wright. Pp. v + 69 + 7 plates. Shs. 15/-. Explanatory Notes on the Geological Map of Kilimanjaro (Covering Quarter Degree Sheets 42, 56 and 57). Pp. 9. Shs. 6/-. (Dodoma: Geological Survey of Tanzania, 1964 and 1965.) [147]

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