

spectroscopy and circular dichroism in organic chemistry—The Secretary and Registrar, The University, Southampton.

RESEARCH ASSISTANT (chemist, with an interest in protein chemistry or the preparation of organometallic compounds suitable for crystallization with proteins) IN THE CRYSTALLOGRAPHY LABORATORY to work in a section dealing with protein crystallography—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1.

RESEARCH ASSISTANT (with either a good degree in chemistry or Grad. R.I.C.), and prepared to work for a higher degree) IN ORGANIC CHEMISTRY—The Registrar, Administrative Offices, Portsmouth College of Technology, 9 Burnaby Road, Portsmouth, Hampshire.

RESEARCH FELLOW (with a higher degree in science or engineering, experience in research, and preferably plant experience) IN PROCESS ENGINEERING METALLURGY IN THE DEPARTMENT OF METALLURGY, to prosecute research in his own account and join in running a Group concerned with basic research into the transfer of mass, heat and momentum under conditions important in metallurgical processes—Prof. F. D. Richardson, Department of Metallurgy, Imperial College of Science and Technology, London, S.W.7.

TECHNICAL ASSISTANT (preferably with experience in steroid and other hormone estimations and/or a knowledge of histochemical techniques), for work related to cancer research—Dr. K. Lederis, Department of Pharmacology, Medical School, University Walk, Bristol.

TECHNICIAN (Associate of the I.M.I.T. or equivalent, and preferably an interest in tissue culture or related fields, virology, etc.) with a Cytogenetic Group working on human chromosomes—The Secretary, Pediatric Research Unit, Guy's Hospital, London Bridge, London, S.E.1.

TECHNICIAN (expert in preparing thin and polished sections and competent to take charge of other technical duties) IN THE DEPARTMENT OF GEOLOGY—The Chairman, Geology Department, University of Ottawa, Ottawa, Ontario, Canada.

TECHNICIAN (with technical experience in histology or an interest in helping with general animal experimental work), to assist with research in the Henry Dale Laboratory of Experimental Surgery at the Royal National Orthopaedic Hospital, Stanmore—The Secretary, Institute of Orthopaedics, 234 Great Portland Street, London, W.1.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

- Electrical Research Association. Technical Report Z/TI32: The Planetary Nebulae: Stellar Spiral and Barred Spiral Nebulae. By Dr. C. E. R. Bruce. Pp. 7+6 figures. (Leatherhead: Electrical Research Association, 1960.) 7s. 6d. [216]
- The Basis of Pacifist Conviction. By R. J. Billington. Pp. 16. (New Malden, Surrey: Fellowship of Reconciliation, 9 Coombe Road, 1963.) 1s. [216]
- University of Nottingham. Report of the School of Agriculture, 1962. Pp. 140. (Sutton Bonington, Loughborough: University of Nottingham School of Agriculture, 1963.) [216]
- Tin Research Institute. Timplat Handbook: Facts about Timplat for Buyers and Users. By Dr. W. E. Hoare. Fourth (revised) edition. Pp. 58+4 plates. (Greenford, Middx.: Tin Research Institute, 1963.) [216]
- Department of Scientific and Industrial Research: National Chemical Laboratory. The Determination of Uranium and Thorium—Handbook of Chemical Methods for their Determination in Minerals and Ores. Pp. vii+43. (London: H.M. Stationery Office, 1963.) 3s. 6d. net. [216]
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- Soil Survey Research Board. Soil Survey of Great Britain. Report No. 15, 1962. Pp. iv+48. (London: Agricultural Research Council, 1963. Obtainable from H.M. Stationery Office.) 5s. net. [216]
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- Department of Scientific and Industrial Research: National Physical Laboratory. Notes on Applied Science, No. 33: Turbulence Measurements with Hot Wire Anemometers. By P. Bradshaw and R. F. Johnson. Pp. 68+4 plates. (London: H.M. Stationery Office, 1963.) 5s. net. [216]
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- The Finance of Education: Report of a Conference organized by the 1963 Campaign for Education. Pp. 11+34. (London: 1963 Campaign for Education, c/o Hamilton House, Mabledon Place, W.C.1, 1963.) 2s. 6d. [216]
- The Wellcome Trust. Fourth Report covering the period 1960-1962. Pp. 72+6 plates. (London: The Wellcome Trust, 1963.) [266]
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- The International Nickel Company (Mond), Ltd. Facts About Ni-Resist Austenitic Cast Irons. Pp. 8. (London: The International Nickel Company (Mond), Ltd., 1963.) [266]
- The Royal Institute of Chemistry. Register 1962. Pp. xxii+679. (London: The Royal Institute of Chemistry, 1963.) [266]
- Institute of Economic Affairs. Hobart Paper, No. 21: Freedom for Fuel. By Georg Tugendhat. Pp. 72. (London: Institute of Economic Affairs, 1963.) 7s. 6d. [266]
- Report of Symposium on Television in the Medical School. (Symposium arranged by the Association for the Study of Medical Education and the Scientific Film Association at the London Hospital Medical College, London, E.1. 10-11 May, 1961.) Edited by Charles Engel and John Ellis. Pp. v+73. (London: Association for the Study of Medical Education, 1963.) [266]
- Science in Sixth-Form General Education. (Science and Education, Part 2, Section 3. A Section of Part 2 of the Science and Education Report issued by the Association for Science Education (formerly the Science Masters' Association and the Association of Women Science Teachers). To be read in conjunction with the Policy Statement and the other three sections of Part 1, on Biology, Chemistry and Physics in the Grammar School Science Course.) Pp. 62. (London: John Murray, 1963. Published for the Association for Science Education.) 2s. net. [266]

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- New Zealand. Air Department: N.Z. Meteorological Service. Misc. Pub. 115 (1): The Climate and Weather of the Bay of Plenty Region. By J. F. de Lisle and I. S. Kerr. Pp. 12. (Wellington: Government Printer, 1963.) [216]
- United States Department of the Interior: Geological Survey. Geophysical Abstracts, No. 195, April, 1963. By James W. Clarke, Dorothy Vitaliano, Virginia S. Neuschel and others. Pp. iii+287-382. 35 cents. Geophysical Abstracts, No. 196, May, 1963. By James W. Clarke, Dorothy V. Vitaliano, Virginia S. Neuschel and others. Pp. iii+383-476. 35 cents. (Washington, D.C.: Government Printing Office, 1963.) [216]
- New Zealand Forest Service: Forest Research Institute. Forestry Research Notes. No. 33: The Effect of Certain Water-Borne Preservatives on the Use of a Resistance-Type Moisture Meter. By J. A. Kinninmonth. Pp. 12. No. 34: The Effect of Pruning on the Resinification of Knots on Radiata Pine. By J. Madder Harris. Pp. 7. Report of the Forest Research Institute, Rotorua, for the period January 1 to December 31, 1962. Pp. 86+9 plates. (Wellington: Government Printer, 1962 and 1963.) [216]
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