

—The Warden, Flatford Mill Field Centre, East Bergholt, near Colchester, Essex.

GRADUATE IN PHYSIOLOGY, ZOOLOGY or related sciences, for work with experimental animals in the field of toxicology—The Administrative Officer, Huntingdon Research Centre, Huntingdon.

GRADUATE PHYSICIST (preferably with previous experience in hospital physics, but candidates graduating this summer may apply) IN THE RADIO/THERAPY DEPARTMENT, to assist with radioactive isotope studies—The Personnel Officer, St. Thomas's Hospital, London, S.E.1.

LECTURER (with a good honours degree and preferably teaching and/or industrial experience) IN PHYSICS, to teach physics and applied physics to H.N.D. and Grad. Inst. P. level—The Principal, Mid-Essex Technical College and School of Art, Market Road, Chelmsford, Essex.

MATHEMATICIAN-PROGRAMMER (with an honours degree in mathematics from a recognized university, and preferably with a higher degree and possessing experience in programming and numerical analysis) AT THE NATIONAL RESEARCH COUNCIL COMPUTATION CENTRE, for duties involving the analysis and programming of problems originating in the various scientific and engineering divisions of the Council, and possibly the supervision of junior programmers—The Employment Officer, National Research Council, 100 Sussex Drive, Ottawa 2, Canada, quoting File ER-282.

MAY AND BAKER SCHOLAR (with a good honours degree in chemistry, biochemistry or botany), for research on the mode of action of herbicides at the sub-cellular level—Prof. E. O. Morris, Department of Applied Microbiology and Biology, Royal College of Science and Technology, Glasgow.

PHARMACOLOGIST or PHYSIOLOGIST (with an honours degree), to study active polypeptides in acute parasitic infections—The Administrative Secretary, School of Tropical Medicine (University of Liverpool), Pembroke Place, Liverpool 3.

PHYSICAL CHEMIST—The Dean, Faculty of Science, Haile Sellassie I University, P.O. Box 399, Addis Ababa, Ethiopia.

RESEARCH ASSISTANT (with a good honours degree in a biological subject, and preferably research experience in human or animal cytogenetics and/or some field of tissue culture; recent graduate with no research experience may also apply) IN THE CYTOGENETICS GROUP OF THE PEDIATRIC RESEARCH UNIT—The Secretary, Paediatric Research Unit, Guy's Hospital Medical School, London Bridge, London, S.E.1.

RESEARCH FELLOW (with a degree in chemical or mechanical engineering, metallurgy, chemistry or physics) IN THE DEPARTMENT OF METALLURGY, for research on the engineering principles which underlie processes used for metal extraction and refining—Prof. F. D. Richardson, Metallurgy Department, Imperial College of Science and Technology, London, S.W.7.

RESEARCH FELLOWS (with a Ph.D. with experience in carbohydrate, phosphorus, or nucleic acid chemistry, in enzymology, or in the intermediate metabolism of nucleotides), to participate in studies in the biochemistry of neoplasia—The Director, University of Alberta Cancer Research Unit, McEachern Laboratory, Edmonton, Alberta, Canada.

SENIOR PHYSICAL CHEMIST interested in examining the properties of new protein derivatives and in applying the Flory polycondensation theory to some new reactions; and a SENIOR DEVELOPMENT CHEMIST, to investigate uses for the new derivatives—The Director of Research, The Gelatine and Glue Research Association, 2A Dalmeny Avenue, Holloway, London, N.7.

SENIOR TECHNICIAN (Grade I or II) IN BIOCHEMISTRY at the Midland Centre for Neurosurgery and Neurology, Holly Lane, Smethwick—The Group Secretary, West Bromwich and District Hospital Management Committee, West Bromwich and District Hospital, West Bromwich.

SENIOR TECHNICIAN (with H.N.C. in chemistry or equivalent, experience in general laboratory procedure and a genuine interest in analytical biochemistry), for chemical and clinical research in a newly created steroid laboratory of the Medical Research Council Unit of Neuroendocrinology—The Administrator, Department of Human Anatomy, The University, South Parks Road, Oxford.

SUPERINTENDENT (with a degree in biological science or equivalent qualification, for example, F.A.T.A.), and experience in some branch of animal work), to take charge of the Physiology Department's goat and small animal house—The Secretary, National Institute for Research in Dairying (University of Reading), Shinfield, Reading, Berks, quoting Ref. 63/2.

TECHNICIAN FOR THE DEPARTMENT OF ANIMAL HUSBANDRY—The Assistant Secretary, Royal Veterinary College, Royal College Street, London, N.W.1.

TECHNICIAN or SENIOR TECHNICIAN, to be responsible for the technical servicing of a zoological laboratory—The Dean of the School of Biological Sciences, University of East Anglia, Earlham Hall, Norwich, NOR 05G.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

- The J. A. Radley Research Institute. Report 1961-1962. Pp. 25. (Reading: The J. A. Radley Research Institute, 1963.) [266]
- The Species Unit, Unit III. By Marietta Fallis. Pp. 12. (Glasgow: Robert Maclehose and Co., Ltd., 1963.) [266]
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- Royal Observatory Bulletins. No. 72: The Occulation of Regulus by Venus on 1959 July 7. By Gordon E. Taylor. Pp. E355-E366. 2s. 6d. net. No. 73: Proper Motions in Declination for 811 Stars. By J. Churms. Pp. E367-E378. 2s. net. (London: H.M. Stationery Office, 1963.) [266]
- Incandescent Ltd., Smethwick. Bulletin FPI: Incandescent Cupolas. Pp. 16. Bulletin FP2a: Incandescent Dust Arresters. Pp. 8. Bulletin FP3a: Incandescent Hot Blast. Pp. 16. (Smethwick, Staffs: Incandescent Ltd., 1963.) [266]
- Management Education and Training Needs of Industry: a Report by an F.B.I. Working Party. Pp. v+27. (London: Federation of British Industries, 1963.) [286]
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- Department of Scientific and Industrial Research. Hydraulics Research Paper No. 4: Tables for the Hydraulic Design of Storm-drains, Sewers and Pipe-lines. By Peter Ackers. Pp. vi+74. (London: H.M. Stationery Office, 1963.) 7s. net. [286]
- Bulletins of Marine Ecology. Edited by Sir Alister Hardy, Dr. C. E. Lucas and K. S. Glover. Vol. 6, Part 1. An Automatic Plankton Sampler. By Dr. D. I. Williamson. Pp. 1-16+plates 1-5. Continuous Plankton

Records: Annual Variations in the Abundance of *Calanus finmarchicus*, 1948-1959. by Dr. J. M. Colebrook. Pp. 17-30. Continuous Plankton Records: Contribution Towards a Plankton Atlas of the North Atlantic and the North Sea. Part VII: The Seasonal and Annual Distributions of the Pteropod *Pneumodermopsis* Keferstein. By G. A. Cooper and D. C. T. Forsyth. Pp. 31-38+plates 6-9. (Edinburgh: The Scottish Marine Biological Association, 1963.) 14s. [286]

General Register Office. Census 1961: England and Wales. County Report—Flintshire. Pp. xxii+50. 12s. 6d. net. County Report—Montgomeryshire. Pp. xxii+50. 12s. net. (London: H.M. Stationery Office, 1963.) [286]

Research Into Technical Education: Report of a Working Party. Pp. 34. (London: The Regional Advisory Council for Technological Education, London and Home Counties, 1963.) 5s. [17]

Government of Northern Ireland: Ministry of Agriculture. Leaflet No. 101: The Making of Silage. Pp. 16. (Belfast: Ministry of Agriculture, 1963.) [17]

Other Countries

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Deutschen Wetterdienstes. Annalen der Meteorologie, Neue Folge, Nr. 2: Der Internationale Stand des Problems der Langfrist-Vorhersage. Von Alfred Hofmann. Pp. 54. (Offenbach a.M.: Selbstverlag des Deutschen Wetterdienstes, 1963.) [286]

Berichte des Deutschen Wetterdienstes. Nr. 84 (Band 11): Zur Windstruktur in der unteren Troposphäre auf Grund von Doppelschnitten. Von Ludwig Trappenberg. Pp. 58. 5.70 D.M. Nr. 85 (Band 12): Die Landesklimaaufnahme: Wesen und Methodik. Von Karl Knoch. Pp. 64+39 tafeln. 20.70 D.M. Nr. 86 (Band 12): Klimadaten für Bauwesen und Technik (Niederschläge). Bearbeitet von Rudolf Reidat. Pp. 63. 5.70 D.M. Nr. 87 (Band 12): Über die Adaptation Einfacher Stromfelder in der Atmosphäre. Von Günter Fischer. Pp. 20. 5.70 D.M. Nr. 88 (Band 12): Die Winterliche Hochdrucklage und ihre Auswirkung auf den Menschen. Von Leo Schulz. Pp. 28. (Offenbach a.M.: Selbstverlag des Deutschen Wetterdienstes, 1963.) [286]

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