

## APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned:

LECTURER or ASSISTANT LECTURER (with qualifications in pure mathematics) in the DEPARTMENT OF MATHEMATICS—The Registrar, The University, Manchester 13 (November 10).

ASSISTANT LECTURER (with an honours degree in archaeology, or its equivalent, and a good general knowledge of European and British prehistory, with some emphasis on the periods before the Neolithic) in the DEPARTMENT OF ARCHAEOLOGY—The Secretary, The University, Edinburgh (November 12).

LECTURER in the CHEMISTRY OF HIGH POLYMERS in the DEPARTMENT OF TEXTILE INDUSTRIES—The Registrar, The University, Leeds 2 (November 14).

LECTURER (Grade II) in PHILOSOPHY—The Registrar, The University, Bristol 8 (November 15).

LECTURER or SENIOR LECTURER in LIVESTOCK HUSBANDRY at the University of New England, Armidale, New South Wales, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, November 15).

LECTURER (with special qualifications in experimental psychology) in PSYCHOLOGY—The Secretary, The Queen's University, Belfast, Northern Ireland (November 15).

LECTURER or ASSISTANT LECTURER in PHILOSOPHY—The Registrar, The University, Nottingham (November 16).

ASSISTANT LECTURER in DAIRYING; and a DEMONSTRATOR in DAIRYING—The Registrar, University College of Wales, Aberystwyth (November 17).

ASSISTANT LECTURER in PHYSIOLOGY—The Secretary, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8 (November 17).

CHAIR of PHYSICS—The Registrar, University of York, The King's Manor, York (November 17).

LECTURER in ORGANIC CHEMISTRY—The Secretary of University Court, The University, Glasgow (November 17).

TEMPORARY LECTURER (with qualifications and experience in the general field of physical or inorganic chemistry) in CHEMISTRY, for one calendar year from January 1, 1963—The Registrar, University College, Singleton Park, Swansea (November 17).

PROFESSOR of CHEMISTRY in the Faculty of Science, University of Khartoum—The Registrar, University of Khartoum, c/o Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (November 18).

LECTURER (preferably interested in inorganic or physical chemistry) in CHEMISTRY—The Principal, Royal Holloway College (University of London), Englefield Green, Surrey (November 20).

LECTURER and an ASSISTANT LECTURER in the GENERAL FIELD of APPLIED MATHEMATICS and STATISTICS—The Registrar, The Manchester College of Science and Technology, Sackville Street, Manchester 1 (November 24).

LECTURER and/or ASSISTANT LECTURER in the DEPARTMENT of PURE MATHEMATICS—The Registrar, University College of North Wales, Bangor, North Wales (November 24).

LECTURER or ASSISTANT LECTURER in the DEPARTMENT of APPLIED MATHEMATICS—The Registrar, University of North Wales, Bangor, North Wales (November 24).

LIBRARIAN (graduate)—The Vice-Chancellor, University of Essex, c/o Divisional Education Office, Park Road, Colchester, Essex (November 24).

TUTORIAL RESEARCH STUDENT in MATHEMATICS (Pure or Applied)—The Principal, Royal Holloway College (University of London), Englefield Green, Surrey (November 26).

CHAIR of FORESTRY—The Secretary, The University, Aberdeen (November 30).

LECTURER (preferably with a special interest in economic geography) in GEOGRAPHY at the University of Melbourne—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, November 30).

LECTURER in SOCIOLOGY at the University of Canterbury, Christchurch, New Zealand—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, November 30).

LECTURER or ASSISTANT LECTURER (with a good honours degree in geology and research and teaching experience in geochemistry and petrology) in the DEPARTMENT of GEOLOGY—The Registrar, The University, Keele, Staffs (November 30).

ASSISTANT LECTURER in BIOCHEMISTRY in the DEPARTMENT of PHYSIOLOGICAL CHEMISTRY—The Registrar (Room 22, O.R.B.), The University, Reading (December 1).

LECTURER (preferably with research experience in drug metabolism and the application of radio-isotopes in biological chemistry) in PHARMACEUTICAL CHEMISTRY at the University of Sydney—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, December 7).

SENIOR DEMONSTRATOR in BOTANY (Plant Physiology) at the University of Melbourne, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, December 30).

HEAD (with considerable experience in any suitable field of research work, preferably in applied plant physiology or in plant pathology) of the DEPARTMENT of HOP RESEARCH—The Secretary, Wye College (University of London), Near Ashford, Kent (December 31).

LECTURER in BOTANY (Genetics or Cytogenetics) at the University of Melbourne, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, January 31).

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

Forestry Commission. Booklet No. 7: The Plan of Operations: a Guide to the Preparation of the Plan of Operations for Dedicated and Approved Woodlands. Pp. 43. 3s. net. Forest Record No. 31: Tariff Tables. By Dr. F. C. Hummel, G. M. L. Locke and J. P. Verel. Revised edition. Pp. 32. 2s. 6d. net. Leaflet No. 3: Pine Shoot Beetles. By D. Bevan. Revised edition. Pp. 8. 8d. net. (London: H.M. Stationery Office, 1962.) [129]

National Union of Teachers. Current Grammar School Problems. By Mervyn Pritchard. (An address to the meeting of Grammar School Teachers at the Annual Conference, Scarborough, 1962.) Pp. 18. The Winds of Change. By Sir Ronald Gould. (Address of the General Secretary of the National Union of Teachers to the Annual Conference, Scarborough, 1962.) Pp. 18. (London: National Union of Teachers, 1962.) [129]

Government of Northern Ireland: Ministry of Agriculture. Leaflet No. 140: Fowl Typhoid. Pp. 2. (Belfast: Ministry of Agriculture, 1962.) [129]

Time Units in the Solar System—Geometrisation. By S. Ryzewski. Pp. 32. (Southampton: S. Ryzewski, 15 Landguard Road, 1962.) [129]

Building Research Station Digest, (Second Series). No. 26: Lightweight Aggregate Concretes—2: Uses. Pp. 4. (London: H.M. Stationery Office, 1962.) Ad. [129]

Bioherology, Vol. 1, No. 1, (July, 1962). Edited by Prof. A. L. Copley and Dr. G. W. Scott Blair. Pp. 1-82. Annual Subscription rates: (A) For libraries, government establishments, research laboratories, etc. £10 (30 dollars); (B) For individuals who place their orders directly with the publisher and certify that the journal is for their personal use £5 (15 dollars). (Oxford and New York: Pergamon Press, 1962.) [129]

Bulletin of Mechanical Engineering Education, Vol. 1, No. 1, (New Series), January—June, 1962. Edited by Dr. J. H. Lamble, Dr. J. Parker, and J. L. Duncan, in collaboration with Prof. W. Johnson. Pp. 1-88. Annual subscription rates: (A) For all institutional, industrial and government establishments, and educational establishments outside the British Commonwealth £3 10s. (10 dollars); (B) For individuals and educational establishments within the British Commonwealth, £1 (3 dollars). (Oxford and New York: Pergamon Press, 1962.) [129]

The University of Sussex, 1962-1963 Prospectus. Pp. 60+3 plates. (Stanmer, Brighton: University of Sussex, 1962.) [129]

Ciba (A.R.L.), Ltd. Technical Notes, No. 236, (August, 1962): Encapsulated Motors. Pp. 8. (Duxford: Ciba (A.R.L.), Ltd., 1962.) [129]

British Medical Bulletin, Vol. 18, No. 3, (September, 1962): Symposium on Electron Microscopy. Pp. 179-254+82 plates. (London: British Council, 1962.) 35s. [129]

## Other Countries

United States Department of the Interior: Geological Survey. Water-supply Paper 1475-K: Ground-Water Reconnaissance at Pinacates National Monument, California. By R. E. Evenson. Pp. iii+375-382+plate 22. Water-Supply Paper 1536-E: Theory of Aquifer Tests. By J. G. Ferris, D. E. Knowles, R. H. Brown and R. W. Stallman. Pp. vii+174. Water-supply Paper 1598: Geology and Ground-Water Resources of the Ahtanum Valley, Yakima County, Washington. By Bruce L. Foxworthy. Pp. v+100+3 plates. (Washington, D.C.: Government Printing Office, 1962.) [129]

Bulletin of the American Museum of Natural History. Vol. 124, Article 3: A Study of Normal and Malignant Thymus Tissue of the Teost *Astyanax mexicanus* in Tissue Culture. By Libby Rosenbloom Friedman. Pp. 69-100+plates 39-51. (New York: American Museum of Natural History, 1962.) 1.50 dollars. [129]

Unesco. Termites in the Humid Tropics: Proceedings of the New Delhi Symposium, jointly organized by Unesco and the Zoological Survey of India, 4-12 October 1960. Pp. 259+42 plates. (Paris: United Nations Educational, Scientific and Cultural Organization; London: H.M. Stationery Office, 1962.) 24-50 NF.; 35s.; 7 dollars. [129]

Fiskeridirektoratets Skrifter: Serie Havundersøkelser. (Report on Norwegian Fishery and Marine Investigations.) Vol. 13, No. 3: Measurements of the Reflection of Sound by Fish. By L. Midtun and I. Hif. Pp. 13. (Bergen: A. s. John Greiga Boktrykkeri, 1962.) [129]

Conseil Permanent International pour l'Exploration de la Mer, Charlottenlund Slot, Danemark. Bulletin Statistique des Pêches Maritimes. Vol. 45 pour l'Année 1960. Rédigé par Arni Fridriksson. Pp. xi+61. (Copenhagen: Andr. Fred. Høst et Fils, 1962.) Kr. 15.00. [129]

Companhia de Diamantes de Angola (DIAMANG). Servicos Culturais. Dundo—Lunda—Angola. Museu do Dundo. Publicacoes Culturais No. 58: Subsídios para l Estudo da Biologia na Lunda—Estudios Diversos. (XXIII). Pp. 154. (Lisboa: Companhia de Diamantes de Angola, 1962.) [129]

United States Department of Commerce: Weather Bureau. Technical Paper No. 44: A Catalog of 100 FCC-Positioned Transosonde Flights. By J. K. Angell. Pp. ii+201. (Washington, D.C.: Government Printing Office, 1962.) 2 dollars. [129]

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