

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

RESEARCH ASSISTANT (with a degree in mathematics, physics or chemistry and preferably some postgraduate experience) in THE CHEMISTRY DEPARTMENT, to help in the devising and running of computer programmes for large problems in crystallography and theoretical chemistry under the supervision of Prof. D. W. J. Cruickshank—The Secretary of the University Court, University of Glasgow, Glasgow, W.2 (November 5).

ASSISTANT LIBRARIAN (university graduate and chartered librarian)—The Principal, Lanchester College of Technology, Priory Street, Coventry (November 8).

GRADUATE IN THE DEPARTMENT OF BOTANY for work on the physiology of insect-pathogenic fungi—The Registrar, University Senate House, Bristol, 2 (November 8).

RESEARCH ASSISTANT (preferably with a degree in engineering) in THE DEPARTMENT OF MECHANICAL ENGINEERING IN THE FACULTY OF SCIENCE, to operate research equipment engaged in investigation of combustion in reciprocating engines, to help in analysis of observations, and to assist in the development of instrumentation—The Registrar, The University, Manchester, 13, quoting Ref. 185/65 (November 10).

LECTURER (graduate with some years of teaching experience at degree level, and preferably an interest in control systems work or in computing) to ASSIST IN THE FACULTY OF TECHNOLOGY—The Academic Registrar, Enfield College of Technology, Enfield, Middlesex (November 12).

SPECIAL TERMINABLE ASSISTANTSHIP IN APPLIED PSYCHOLOGY (full-time post) with duties in either industrial or educational psychology—The Secretary, University College, Cork, Republic of Ireland (November 12).

SUPERINTENDENT (graduate in physics, preferably with experience of administration in industry, in the government service or in universities) OF LABORATORIES IN THE DEPARTMENT OF PHYSICS—The Registrar, University College of Swansea, Singleton Park, Swansea (November 12).

LECTURER IN MEDICAL PHYSICS—The Registrar, The University, Manchester, 13, quoting Ref. 188/65 (November 13).

READER IN STATISTICS AT THE LONDON SCHOOL OF ECONOMICS—The Academic Registrar, University of London, Senate House, London, W.C.1 (November 18).

LECTURERS/ASSISTANT LECTURERS (3) IN THE DEPARTMENT OF PURE MATHEMATICS—The Registrar, University College of Wales, Aberystwyth (November 19).

CHAIR OF PURE MATHEMATICS—The Registrar, University of Newcastle upon Tyne, 6, Kensington Terrace, Newcastle upon Tyne 2 (November 20).

LECTURER IN PHILOSOPHY—The Secretary of the University Court, University of Glasgow, Glasgow, W.2 (November 20).

LECTURER IN SOCIAL ANTHROPOLOGY—The Secretary, The Queen's University, Belfast, Northern Ireland (November 20).

READER, SENIOR LECTURER, LECTURER OR ASSISTANT LECTURER IN PHYSICS IN THE SCHOOL OF MATHEMATICS AND PHYSICS—The Registrar, University of East Anglia, Earlham Hall, Norwich, NOR 88C (November 20).

CHAIR OF ORGANIC CHEMISTRY at the University of Tasmania, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, November 22).

CHAIR OF MICROBIOLOGY IN THE FACULTY OF MEDICINE—The Secretary, The Queen's University, Belfast, Northern Ireland (November 24).

CHAIR OF BIOCHEMISTRY—The Secretary of the University Court, The University, Glasgow (November 26).

CHAIR OF PHYSIOLOGY—The Secretary of the University Court, The University, Glasgow (November 26).

CHAIR OF SOCIAL AND PREVENTIVE MEDICINE at the University of the West Indies—The Secretary, Senate Committee on Higher Education Overseas, University of London, Senate House, London, W.C.1 (November 29).

LECTURER (preferably with special interests and qualifications in terrestrial zoology with emphasis on entomology, especially the ecology of insects) IN ZOOLOGY at Victoria University of Wellington, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, November 30).

LECTURER (with a distinguished academic record and preferably with a research interest in one of the following fields: vertebrate physiology, embryology or tissue culture, cell biology, invertebrate zoology, other than entomology or marine biology) IN THE DEPARTMENT OF ZOOLOGY, School of Biological Sciences, University of New South Wales, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, November 30).

LECTURERS (2) (one preferably theoretical reactor physicist with experience in modern computational techniques, and the other well qualified in the fields of fluid dynamics and heat transfer) IN THE DEPARTMENT OF NUCLEAR ENGINEERING—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (November 30).

LECTURER (Grade II) IN THE DEPARTMENT OF SOCIOLOGY—The Registrar, University Senate House, Bristol, 2 (December 1).

TEMPORARY LECTURER IN ZOOLOGY at the University of Western Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, December 4).

SENIOR FELLOW or FELLOW; and a SENIOR RESEARCH FELLOW or RESEARCH FELLOW IN THE DEPARTMENT OF MATHEMATICS, Institute of Advanced Studies, Australian National University—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (December 6).

SENIOR LECTURER/LECTURER IN THE SCHOOL OF TEXTILE TECHNOLOGY, University of New South Wales, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, December 12).

ENTOMOLOGIST (national of the United Kingdom or the Republic of Ireland, with a B.Sc. degree and preferably experience of African conditions) in Bechuanaland, to undertake a survey of the cotton, maize and sorghum pests and make recommendations as to their control—The Appointments Officer, Ministry of Overseas Development, Room 301, Eland House, Stag Place, London, S.W.1, quoting Ref. 213/19/06.

HEAD OF THE MATHEMATICS DEPARTMENT—The Master, Dulwich College, London, S.E.21.

LECTURER (with a good honours degree in zoology and preferably a higher degree)—The Registrar, Regional College of Technology, Leicester.

RESEARCH ASSISTANT IN THE DEPARTMENT OF AGRICULTURAL BOTANY for work on soil microbiology—The Registrar, University College of Wales, Aberystwyth.

TECHNICIAN/SENIOR TECHNICIAN IN THE DEPARTMENT OF BIOLOGICAL SCIENCES—The Secretary, Bradford Institute of Technology, Bradford 7.

The Royal Institute of Chemistry. Lecture Series 1964. No. 3: Orbital Degeneracy and Spin Resonance of Free-Radical Ions. By Dr. A. Carrington. (Meldola Medal Lecture 1964.) P. 22. 4s. No. 4: Relaxation Methods for Studying Very Rapid Reactions in Solution. By Dr. D. N. Hague. Pp. 16 4s. No. 5: The Chemistry of Carbenes. By Dr. A. Ledwith. Pp. 66. 6s. (London: The Royal Institute of Chemistry.) [149]

British Broadcasting Corporation. B.B.C. Engineering Monograph No. 58: Sine-Squared Pulse and Bar Testing in Colour Television. Part 1: Pulse and Bar Testing of the Chrominance Channel. Part 2: An Augmented Pulse and Bar Waveform for Testing the Complete Colour Signal. By L. E. Weaver. Pp. 27. (London: British Broadcasting Corporation, 1965.) 5s. [149]

The Royal Observatory, Edinburgh. Publications—Vol. 3, No. 9: The Cygnus II Association. I. Intercomparison of Photometries with the Edinburgh and Hamburg Schmidt Telescopes. By L. C. Lawrence and V. C. Reddish. Pp. 279-309. (Edinburgh and London: H.M. Stationery Office, 1965.) 9s. net. [149]

London and Home Counties Regional Advisory Council for Technological Education. Engineering Education in the Region. Ninth edition. Pp. 48. (London: London and Home Counties Regional Advisory Council for Technological Education, 1965.) 5s. [149]

Sixth Report from the Estimates Committee together with the Minutes of the Evidence taken before Sub-Committee E and Appendices, Session 1964-65—Recruitment to the Civil Service. Pp. xxxviii+269. (London: H.M. Stationery Office, 1965.) 26s. net. [149]

Library Association Pamphlet No. 24: Central Library Storage of Books. By P. W. Plumb. Pp. 57. (London: Library Association, 1965.) 16s.; (L.A. members 12s.) [149]

Standing Committee on National Parks. Study No. 1: Afforestation in National Parks—a Policy for Tree Planting and Management in National Parks. Pp. 13. 1s. Study No. 2: The Future of National Parks and the Countryside. Pp. 17. 1s. (London: Standing Committee on National Parks of the Council for the Preservation of Rural England and the Protection of Rural Wales, 1965.) [149]

## Other Countries

United States Department of the Interior: Geological Survey. Bulletin 1133-G: Geology and Hydrology of the Harford Research Center, CANEL Site, Middletown, Connecticut. By J. A. Baker, S. M. Lang and M. P. Thomas. Pp. iv+42+plates 1 and 2. Bulletin 1199-F: Bauxite Deposits of the Springvale District, Georgia. By Lorin D. Clark. Pp. iii+24+plate 1. Water-Supply Paper 1578: Geology and Ground-Water Resources of the Bristol-Plainville-Southington Area, Connecticut. By A. M. La Sala, Jr. Pp. iv+70+plates 1-3. Water-Supply Paper 1615-G: Testing Procedures and Results of Studies of Artificial Recharge in the Grand Prairie Region, Arkansas. By R. T. Sniegocki, F. H. Bayler, Kyle Engler, and J. W. Stephens. Pp. iv+56. 25 cents. Water-Supply Paper 1649: Water for Oregon. By K. N. Phillips, R. C. Newcomb, H. A. Swenson, and L. B. Laird. Pp. x+150. 60 cents. Water-Supply Paper 1772: Geology and Ground-Water Resources of Prowers County, Colorado. By Paul T. Voegeli, Sr., and Lloyd A. Hershey. Pp. vi+101+plates 1-6. Water-Supply Paper 1788: Ground-Water Resources and Geology of Niobrara County, Wyoming. By Harold A. Whitcomb. With a section on Chemical Quality of the Ground Water by T. Ray Cummings. Pp. v+101+plates 1-3. (Washington, D.C.: Government Printing Office, 1965.) [149]

United States Department of the Interior: Geological Survey. Water-Supply Paper 1790-B: Summary of Floods in the United States During 1960. By J. O. Rostvedt. Pp. vi+147. 45 cents. Water-Supply Paper 1809-C: Ground Water in the Upper Star Valley, Wyoming. By Eugene H. Walker. Pp. iv+27+plate 1. 15 cents. Water-Supply Paper 1809-G: Ground-Water Resources on North Park and Middle Park, Colorado—a Reconnaissance. By Paul T. Voegeli, Sr. Pp. iv+54+plates 1 and 2. Professional Paper 491 A: Introduction, Spread and Area Extent of Salscedar (*Tamarix*) in the Western States. By T. W. Robinson. Pp. iii+12+plate 1. Professional Paper 498-B: Variations in Chemical Character of Water in the English-ton Formation, New Jersey. By Paul R. Seaber. Pp. iii+35. 30 cents. (Washington, D.C.: Government Printing Office, 1965.) [149]

The Law in Nature and the Dynamics of Openness. By Ernest L. Remits. Pp. iv+96. (Ottawa: The Runge Press, Ltd., 1965.) [1410]

World Health Organization. Protection of the Public in the Event of Radiation Accidents. (Proceedings of a Seminar jointly sponsored by the Food and Agriculture Organization of the United Nations, the International Atomic Energy Agency, and the World Health Organization, Geneva, 18-22 November 1963.) Pp. 370. (Geneva: World Health Organization; London: H.M. Stationery Office, 1965.) 22 Sw. francs; 37s. 6d.; 7.25 dollars. [1410]

Annals of the New York Academy of Sciences. Vol. 126, Article 1: Viral Diseases of Poikilothermic Vertebrates. By M. H. Attleberger and 71 other authors. Pp. 1-680. (New York: New York Academy of Sciences, 1965.) [1410]

Proceedings of the Preliminary Meeting on College Level Mathematics Education, Katada, 1964. (Under the auspices of the U.S.-Japan Program on Scientific Co-operation.) Pp. xi+96. (Tokyo: Japan Society for the Promotion of Science, 1965.) [1410]

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