

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Dr. K. R. Sealey: "The Siting and Development of British Airports".

UNIVERSITY OF LONDON (in the Engineering Lecture Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. D. G. Kendall, F.R.S.: "Delphic Semi-Groups".*

Monday, February 20—Tuesday, February 21

INSTITUTION OF ELECTRICAL ENGINEERS (joint symposium with the I.C.E. and the I.Mech.E., at the Institution of Civil Engineers, Great George Street, London, S.W.1)—Symposium on "Area Control of Road Traffic".

APPOINTMENTS VACANT

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

LECTURER and an ASSISTANT LECTURER in PURE OR APPLIED MATHEMATICS (including numerical analysis and statistics)—The Registrar, The University, Manchester, 13, quoting Ref. 13/67 (February 18).

RESEARCH FELLOW (postdoctoral or equivalent) in the DEPARTMENT OF NATURAL HISTORY to join a team of ecologists studying rook populations—The Secretary, The University, Aberdeen (February 18).

LECTURER or ASSISTANT LECTURER (medically qualified or non-medically qualified) in the DEPARTMENT OF BACTERIOLOGY—The Registrar, The University, Leeds, 2 (February 20).

LECTURER or ASSISTANT LECTURER (preferably with teaching and research interests in genetics, especially the genetics of micro-organisms) in BIOLOGY—The Secretary, University of Stirling, Stirling, Scotland (February 20).

LECTURER or ASSISTANT LECTURER (with research interests in any branch of applied mathematics or mathematical physics) in APPLIED MATHEMATICS—The Registrar, University of York, Heslington, York (February 20).

LECTURER (preferably with an interest in statistics and operational research) in ENGINEERING MATHEMATICS—The Secretary, The Queen's University, Belfast, Northern Ireland (February 20).

LECTURER or ASSISTANT LECTURER (preferably with qualifications in algebra, topology or related subjects) in PURE MATHEMATICS—Head of the Mathematics Department, Imperial College of Science and Technology, London, S.W.7 (February 21).

SENIOR LECTURER (preferably with an interest in the industrial aspects of microbiology) in MICROBIOLOGY—The Registrar, University of Strathclyde, George Street, Glasgow, C.1 (February 21).

LECTURER or ASSISTANT LECTURER in EXPERIMENTAL PHYSICS—The Registrar (Room 89, O.R.B.), The University, Reading (February 24).

UNIVERSITY TUTORS in PHYSIOLOGY—The Secretary, The Queen's University, Belfast, Northern Ireland (February 24).

LECTURER or ASSISTANT LECTURER in APPLIED MATHEMATICS—The Registrar, The University, Hull (February 25).

LECTURER or ASSISTANT LECTURER in the DEPARTMENT OF BIOCHEMISTRY—The Registrar, The University, Hull (February 25).

LECTURER or ASSISTANT LECTURER (with an interest in any field other than hard rock geology) in GEOLOGY—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (February 27).

ASSISTANT LECTURER in ORGANIC CHEMISTRY—The Secretary, The Queen's University, Belfast, Northern Ireland (February 28).

ASSISTANT LECTURER in the DEPARTMENT OF ZOOLOGY—The Secretary, University College London, Gower Street, London, W.C.1 (February 28).

CHAIR OF SOCIOLOGY at the University of Ghana—The Assistant Registrar, Universities of Ghana Office, 15 Gordon Square, London, W.C.1; or The Registrar, University of Ghana, P.O. Box 25, Legon, Accra, Ghana (February 28).

LECTURER in PSYCHOLOGY in the DEPARTMENT OF PHILOSOPHY—The Registrar, University College of Wales, Aberystwyth (February 28).

LECTURER or ASSISTANT LECTURER in MATHEMATICAL PHYSICS—The Secretary, University of Edinburgh, Old College, South Bridge, Edinburgh (February 28).

ASSISTANT LECTURER or LECTURER (preferably with interests in locational studies) in the DEPARTMENT OF GEOGRAPHY in the field of economic geography—The Secretary, Faculty of Geography and Geology, Sedgwick Museum, The University, Cambridge (March 1).

LECTURER or ASSISTANT LECTURER (with a degree in physics, chemistry, metallurgy or engineering and research experience in one or more branches of materials science) in ENGINEERING MATERIALS—The Deputy Secretary, The University, Southampton (March 1).

SENIOR DEMONSTRATOR in CHEMISTRY—The Registrar, University of Durham, Old Shire Hall, Durham (March 1).

RESEARCH ASSISTANT (with a degree in botany or a related subject or substantial palynological experience) in PALYNOLOGY in the DEPARTMENT OF GEOGRAPHY in the Research School of Pacific Studies, Australian National University, to carry out the pollen analysis of Cenozoic (mainly Quaternary) sediments and similar work in collaboration with Dr. D. Walker—The Registrar, Institute of Advanced Studies, Australian National University, Box 4, P.O., Canberra, A.C.T., Australia, quoting Ref. No. 67007 (March 3).

SENIOR LECTURER in APPLIED MATHEMATICS in the DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTER SCIENCE—The Registrar, The University, Sheffield (March 3).

LECTURER or ASSISTANT LECTURER in HISTOLOGY and/or NEUROANATOMY in the DEPARTMENT OF ANATOMY—The Secretary, University of Edinburgh, Old College, South Bridge, Edinburgh (March 4).

CHAIR OF ARCHAEOLOGY—The Registrar, The University, Leicester (March 7).

PROFESSOR OF EDUCATION—The Registrar, University of Bradford, Bradford 7 (March 10).

READER in PSYCHOLOGY—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (March 11).

PROFESSOR and HEAD of the DEPARTMENT OF GEOGRAPHY, Makerere University College, University of East Africa—The Inter-University Council, 33 Bedford Place, London, W.C.1 (March 13).

LECTURER (with special qualifications in animal housing and in one or more of the following fields: environmental control systems, environmental physiology and animal behaviour) in the DEPARTMENT OF AGRICULTURE—The Registrar (Room 39, O.R.B.), The University, Reading (March 15).

LECTURER/SENIOR LECTURER (qualified in any branch of psychology) in PSYCHOLOGY at the University of Sydney, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, March 20).

CHAIR OF PURE MATHEMATICS—The Registrar, The University of Birmingham, P.O. Box 363, Birmingham 15 (May 31).

RESEARCH DEMONSTRATORS (2) (with a good degree in botany or horticulture) in the DEPARTMENT OF HORTICULTURE to assist with practical classes and carry out research in the physiology of horticultural plants or in plant-insect relations—Prof. O. V. S. Heath, F.R.S., University of Reading, Horticultural Research Laboratories, Shinfield Grange, Reading, Berkshire.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Royal Observatory Bulletins. No. 121: Photoelectric Magnitudes and Colours of Southern Stars. II. By A. W. J. Cousins, R. Lake and R. H. Stoy. Pp. E1-E56. 9s. net. No. 122: Fabry Photometry of Bright Southern Stars. By A. W. J. Cousins. Pp. E57-E124. 9s. net. (London: H.M. Stationery Office, 1966.) [181]

Scientific and Industrial Measurement and Control: SIRA's Contribution to British Industry. Pp. 20. (Chislehurst, Kent: The British Scientific Instrument Research Association, 1966.) [211]

Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 1116, Vol. 261 (17 November, 1966): The Heats of Combustion of Graphite, Diamond and Some Non-Graphitic Carbons. By P. Hawtin, J. E. Lewis, N. Moul and R. H. Phillips. Pp. 67-95. 11s.; \$1.65. No. 1117, Vol. 261 (17 November, 1966): Cubic Equations of Additive Type. By Prof. H. Davenport, F.R.S., and D. J. Lewis. Pp. 97-136. 15s.; \$2.25. (London: The Royal Society, 1966.) [211]

University of Oxford. Report of the Committee on University Libraries. Pp. 210. (Supplement No. 1 to the *University Gazette*, Vol. 97, November 1966.) (Oxford: The University, 1966.) 15s. [2211]

Other Countries

United States Department of the Interior: Geological Survey. Bulletin 1185-C: The Uraniferous Zirconium Deposits of the Pocos de Caldas Plateau, Brazil. By Gene E. Tolbert. Pp. iv + 28 + plates 1-3. \$0.70. Bulletin 1230-F: Mineral Resources of the Sycamore Canyon Primitive Area, Arizona. By Lyman C. Huff, Elmer Santos and R. G. Raabe. Pp. v + 19 + plate 1. \$0.50. Geophysical Abstracts. No. 237, October 1966. By James W. Clarke, Dorothy B. Vitaliano, Virginia S. Neuschel, and others. Pp. ii + 899-1002. \$0.35. Abstracts of North American Geology, September 1966. Pp. i + 917-1030. \$0.45. Professional Paper 514: Measurement of Hydraulic Diffusivity of Wedge-shaped Aquifers Drained by Streams. By R. W. Stallman and I. S. Papadopoulos. Pp. iii + 50 + plates 1-120. \$4.50. (Washington, D.C.: Government Printing Office, 1966.) [2111]

Rubber Research Institute of Malaya. Annual Report 1965. Pp. 118. (Kuala Lumpur: Rubber Research Institute of Malaya, 1966.) \$3. [211]

Transactions of the American Philosophical Society, New Series, Vol. 56, Part 5: Mechanical Universe—The Astrarium of Giovanni de' Dondi. By Silvio A. Bedini and Francis R. Maddison. Pp. 69. (Philadelphia: The American Philosophical Society, 1966.) \$2.50. [2111]

Kungl. Svenska Vetenskapsakademiens Handlingar. Fjärde Serien. Band 10, Nr. 3: *Protitanochthys* and some other Coccoleomorph Arthropods from the Devonian of North America. By Roger S. Miles. Pp. 49 + 8 plates. 19.50 Kr. Band 10, Nr. 4: Åttonde Jämförelsen Mellan Svenska Rikspatentbyråerna för Metern och Kilogrammet och mynt- och Justeringsverkets Huvuddikare. Av Karl F. Laurell, L. E. Grönkvist och R. Luuk. Pp. 16. 3 Kr. (Stockholm: Almqvist and Wiksell, 1966.) [2111]

Energy R & D and National Progress: Findings and Conclusions. (An Interdepartmental Study.) Pp. vi + 18. (Washington, D.C.: Government Printing Office, 1966.) \$0.15. [2311]

Office of the Registrar General India, Ministry of Home Affairs. Census of India 1961. Monograph No. 1: Scientific and Technical Personnel. By K. Ray. Pp. ix + 88. (Delhi: Manager of Publications, 1966.) Rs. 1.50; 3s. 6d.; \$0.54. [2311]

Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Bulletin 144: Groundwater Resources of the Coastal Lowland and Adjacent Islands, Nanose Bay to Campbell River, East Coast, Vancouver Island. By E. C. Halstead and A. Treichel. Pp. 42. \$2. Paper 66-2: Report of Activities, November 1965 to April 1966. Edited by R. G. Blackadar. Pp. vi + 73. \$1. Paper 66-4: Abstracts of Publications in Scientific Journals by Officers of the Geological Survey of Canada, 1965. Compiled by S. E. Jenness. Pp. 56. \$0.50. Paper 66-32: Mont Laurier and Kempf Lake Map-Areas, Quebec. By H. R. Wynne-Edwards, A. F. Gregory, P. W. Hay, C. A. Giovanella and E. W. Reinhardt. (A preliminary report on the Grenville Project.) Pp. v + 32. \$1. Paper 66-46: Geochronological Prospecting Research in 1966, Cobalt Area, Ontario. By R. W. Boyle. Pp. 15. \$0.50. (Ottawa: Queen's Printer, 1966.) [2411]

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