

## FORTHCOMING EVENTS

(Meetings marked with an asterisk are open to the public)

### Monday, April 8

MEDICAL RESEARCH COUNCIL (at the National Institute for Medical Research, Mill Hill, London, NW7), at 4.30 p.m.—Professor A. G. Ogston, FRS (Australian National University, Canberra): "Some Aspects of Interactions Between Macromolecules".

INSTITUTION OF CIVIL ENGINEERS, PILING COMMITTEE (at Great George Street, Westminster, London, SW1), at 5.30 p.m.—Informal Discussion on "Use of *In situ* Diaphragms—Continuous Bored Pile—Slurry Trench—Thin Diaphragm".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Mr E. A. Lloyd: "Eddy Currents and Automatic Inspection".

### Monday, April 8—Tuesday, April 9

BIOLOGICAL COUNCIL (in the Edward Lewis Theatre, Middlesex Hospital Medical School, Cleveland Street, London, W1)—Symposium on "Scientific Basis of Drug Dependence".

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS; INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Imperial College, London, SW7), at 9 a.m. daily—Joint Conference on "Thick Film Technology".

### Tuesday, April 9

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 2.30 p.m.—Colloquium on "Gyrators—Theory and Practice".

ZOOLOGICAL SOCIETY OF LONDON (at the Zoological Gardens, Regent's Park, London, NW1), at 5 p.m.—Scientific Papers.

INSTITUTION OF MECHANICAL ENGINEERS, AUTOMOBILE DIVISION (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Mr G. K. Martlew: "Fire Engines"; Mr P. S. London: "Ambulance Design".

### Wednesday, April 10

PHARMACEUTICAL SOCIETY OF GREAT BRITAIN (at 17 Bloomsbury Square, London, WC1), at 7 p.m.—Mr A. J. Wood: "The World of Drug Dependence".

## APPOINTMENTS VACANT

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

RESEARCH ASSISTANT IN BOTANY to work with Dr Margaret E. Bradshaw on the population dynamics of selected species in Upper Teesdale—The Secretary, University of Durham, Old Shire Hall, Durham (April 13).

ASSISTANT LECTURER or LECTURER at the Tidal Institute and Observatory, Bidston, Birkenhead, Cheshire, to engage in research in numerical analysis, with particular reference to tidal and other geophysical time series—The Registrar, The University, Liverpool, quoting Ref. RV/415/N (April 15).

HEAD OF THE CROP HUSBANDRY DIVISION OF THE NORTH OF SCOTLAND COLLEGE OF AGRICULTURE AND DEPARTMENT OF AGRICULTURE, UNIVERSITY OF ABERDEEN, with responsibilities for specialist advisory work and College and University studies—The Secretary, North of Scotland College of Agriculture, 41½ Union Street, Aberdeen, Scotland (April 15).

LEVERHULME RESEARCH FELLOW in the HISTORY OF TECHNOLOGY—The Registrar, Imperial College of Science and Technology, London, SW7 (April 15).

NUFFIELD SENIOR RESEARCH FELLOW IN PHYSICS (fields of departmental research include nuclear structure, nuclear particle and applied nuclear physics; various branches of solid-state and low-temperature physics)—The Assistant Registrar (S), University of Birmingham, P.O. Box 363, Birmingham, 15 (April 18).

LECTURER (with experience in modern approaches to mathematics teaching) in the TEACHING OF MATHEMATICS in the DEPARTMENT AND COLLEGIATE FACULTY OF EDUCATION—The Registrar, University College, Cardiff, CF13NR (April 19).

ASSISTANT LECTURER in APPLIED MATHEMATICS—The Secretary, The Queen's University, Belfast, Northern Ireland (April 20).

ASSISTANT LECTURER or LECTURER (PHYSIOLOGIST) at the Marine Biological Station, Port Erin, Isle of Man—The Registrar, The University, Liverpool, quoting Ref. RV/424 (April 23).

ASSISTANT LECTURER (with a special interest in engineering geology and/or petrology) in GEOLOGY—The Secretary, The University, Dundee, Scotland (April 27).

LECTURER IN BIOLOGY at the Royal University of Malta—The Inter-University Council, 33 Bedford Place, London, WC1 (April 29).

SENIOR RESEARCH FELLOW and/or JUNIOR RESEARCH FELLOW IN SOCIOLOGY in the DEPARTMENT OF SOCIAL THEORY AND INSTITUTIONS—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (April 29).

LECTURER/ASSISTANT LECTURER (with a special interest in genetics and biological statistics, and preferably some postgraduate experience) in the DEPARTMENT OF AGRICULTURAL BOTANY—The Registrar, University College of Wales, Aberystwyth (April 30).

LECTURER IN ORGANIC CHEMISTRY—The Secretary to the University Court, The University, Glasgow (April 30).

LECTURER IN SOIL SCIENCE at the University of Queensland, Australia.—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (London and Brisbane, April 30).

LECTURER with considerable field experience of geology and preferably with principal interests in stratigraphy and palaeontology) in GEOLOGY and MINERALOGY—The Secretary, The University, Aberdeen (April 30).

LECTURERS (2) (honours graduates in electronics, electrical engineering or physics and with interests in one of the following fields: automatic control, circuit theory, pulse techniques) in the DEPARTMENT OF ELECTRONIC ENGINEERING—The Registrar, The University, Hull (April 30).

READER or SENIOR LECTURER IN MICROBIOLOGY at the University of Tasmania—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, April 30).

RESEARCH ASSISTANT in the WELLCOME LABORATORIES FOR EXPERIMENTAL PARASITOLOGY to work on the nutrition of tapeworms—Dr C. A. Hopkins,

University Veterinary Hospital, Bearsden Road, Bearsden, Glasgow (April 30).

RESEARCH FELLOW or JUNIOR RESEARCH FELLOW (with a degree in agriculture, agricultural science or equivalent qualification, preferably with postgraduate experience and experience of tropical soils and agriculture) in the FACULTY OF AGRICULTURE, University of the West Indies, Trinidad—The Inter-University Council, 33 Bedford Place, London, WC1 (April 30).

SENIOR LECTURER or LECTURER IN MATHEMATICS at Soche Hill College of Education which is an integral part of the University of Malawi—The Inter-University Council, 33 Bedford Place, London, WC1 (May 3).

LECTURER IN PHILOSOPHY at the University of Sydney, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, May 10).

LECTURER/SENIOR LECTURER in the BASSER COMPUTING DEPARTMENT, University of Sydney, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, May 10).

SECOND CHAIR OF MATHEMATICS at the University of Canterbury, Christchurch, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (New Zealand and London, May 13).

CHAIR OF PSYCHOLOGY at the University of Otago, Dunedin, New Zealand—The Secretary-General, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (New Zealand and London, May 15).

CHAIR OF ENGINEERING (without restriction as to field)—The Secretary, University of Lancaster, University House, Bailrigg, Lancaster, quoting Ref. L.304/A (May 18).

SENIOR LECTURERS/LECTURERS IN CHEMISTRY (in any field) at Macquarie University, Sydney, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1, or The Registrar, Macquarie University, Eastwood, New South Wales, 2122, Australia (Australia and London, May 24).

SENIOR LECTURER/LECTURER in PHARMACOLOGY at the University of Hong Kong—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1; or The Registrar, University of Hong Kong (May 25).

CHAIR OF PURE MATHEMATICS at Monash University, Melbourne—The Secretary-General, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1; or The Academic Registrar of the University, Clayton, Victoria, 3168, Australia (Australia and London, June 3).

ANIMAL TECHNICIAN for the College Animal House—Mr L. Foster, Chelsea College of Science and Technology, Animal House, Manresa Road, London, SW3.

ASSISTANT LECTURER IN PHYSICS, associated with the LOW TEMPERATURE GROUP under Professor H. E. Hall—The Registrar, The University of Manchester, Manchester, 13, quoting Ref. 41/68/Na.

ASSISTANT LECTURER (with a good honours degree in engineering chemistry, mathematics or physics, together with a Ph.D. or suitable postgraduate or industrial experience) in the following sections: CHEMICAL ENGINEERING; CHEMICAL PHYSICS (Ionic Melts or Detonation); COMBUSTION; NUCLEAR TECHNOLOGY—Professor A. R. Ubbelohde, FRS, Department of Chemical Engineering and Chemical Technology, Imperial College, London, SW7.

MASTER to teach physics at all levels including the Sixth Form—The Master, Dulwich College, London, SE21.

RESEARCH ASSISTANT in the DEPARTMENT OF PSYCHOLOGY to assist with, and carry out experiments on, problems of auditory and visual detection and perception—The Assistant Bursar (Personnel), University of Reading, Reading, Berkshire, quoting Ref. M.40.

RESEARCH WORKER (with an interest in animal behaviour, and preferably a background in zoology or physiological psychology or an interest in social organization) to work on the problems of communication within a primate group—Dr Richard P. Michael, Primate Research Centre, Bethlehem Royal Hospital, Monks Orchard Road, Beckenham, Kent.

SENIOR LECTURER IN STATISTICS or COMPUTER SCIENCE—The Secretary, Royal Holloway College, Englefield Green, Surrey.

TEMPORARY RESEARCH ASSISTANT (with a degree in mathematics or similar professional qualification, and preferably a knowledge of statistics and/or computing) in the DEPARTMENT OF BIOMATHEMATICS, to assist in a statistical research project supervised by the Professor of Biomathematics—The Professor of Biomathematics, Department of Biomathematics, The University, Oxford.

VICE-CHANCELLOR—Sir Joseph Hunt, MBE, Pro-Chancellor, The University of Aston in Birmingham, Gosta Green, Birmingham, 4.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Building Research Station Digest 89 (Second Series): Sulphate Attack on Brickwork. Pp. 6. (London: H.M. Stationery Office, 1968.) 4d. [181]  
The BBC and the Arts. (Based on a recent study made by the BBC for its General Advisory Council.) Pp. 28. (London: British Broadcasting Corporation, 1968.) [191]

Sixtieth Annual Report of the National Museum of Wales, 1966-67. Pp. 92 + 4 plates. (Cardiff: National Museum of Wales, 1967.) [191]

University of Cambridge School of Agriculture Memoirs. No. 39: A summary of the research in progress and papers published by the members of the Staff of the School of Agriculture and its Associated Research Organizations during the period October 1st, 1966-September 30th, 1967. Review Series No. 22: Investigations in Animal Husbandry at Cambridge. Pp. 23. (Cambridge: University of Cambridge School of Agriculture, 1968.) 3s. [191]  
Royal Observatory Bulletins. No. 134: Annual Values of Geomagnetic Elements since 1941. Pp. D321-D502. (London: H.M. Stationery Office, 1967.) 35s. net. [221]

Freshwater Biological Association. Scientific Publication No. 17: A Key to the Adults and Nymphs of the British Stoneflies (Plecoptera), with Notes on their Ecology and Distribution. By Dr H. B. Hynes. Second revised edition. Pp. 91. (Ambleside: Freshwater Biological Association, 1967.) 6s. [231]

Department of Education and Science. University Teachers' Superannuation—Report of a Working Party. Pp. vi+69. (London: H.M. Stationery Office, 1968.) 6s. 6d. net. [231]

Department of Education and Science. Central Advisory Council for Education (Wales). Primary Education in Wales. Pp. xxxvi + 646 + 32 plates. (London: H.M. Stationery Office, 1967.) 32s. 6d. net. [231]