

## FORTHCOMING EVENTS

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

## Tuesday, July 2—Wednesday, July 3

BIOCHEMICAL SOCIETY (at the University of Cambridge) 484th MEETING. Programme will include a Colloquium on "Storage of Biologically Active Substances in Cells"; an ordinary meeting for the presentation of communications, and a NEUROCHEMICAL GROUP MEETING on "Use of *in vitro* Techniques in Studies on Cerebral Metabolism".

## Wednesday, July 3—Friday, July 5

CHALLENGER SOCIETY, and REPRESENTATIVES FROM THE MARINE LABORATORIES (Natural Environment Research Council Scheme) (at the University of Strathclyde, Glasgow)—Scientific Papers.

## Thursday, July 4

ROYAL INSTITUTION OF NAVAL ARCHITECTS (in the Weir Lecture Hall, 10 Upper Belgrave Street, London, SW1), at 5 p.m.—Emeritus Professor A. M. Robb: "An Examination of the Records of the Lucy Ashton Experiments and an Extrapolation by the 1957 ITC Line"; Mr J. R. Scott: "On Estimation of Smooth Ship Resistance from Model Results".

## APPOINTMENTS VACANT

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

LECTURER (preferably with experience in teacher training) IN EDUCATION to specialize in methods of teaching mathematics (including "modern" mathematics)—The Registrar, University College of Wales, Aberystwyth (July 1).

OBSERVATORY CURATOR in the DEPARTMENT OF PHYSICS, to assist with demonstrating and tutorial work associated with courses in astronomy—The Registrar, The University, Keele, Staffordshire (July 1).

RESEARCH FELLOW or ASSOCIATE RESEARCH FELLOW (postdoctoral worker in the field of thyroid or pancreatic endocrinology) in the DEPARTMENT OF BIOLOGICAL SCIENCES, to carry out research either of a general or comparative endocrinological nature within Professor A. J. Maty's research group, and to make some contribution to the teaching of general physiology or cell biology within the department—The Staff Officer (625/2), The University of Aston in Birmingham, Gosta Green, Birmingham, 4 (July 2).

ASSISTANT LECTURER (preferably with an interest in topology) in the DEPARTMENT OF PURE MATHEMATICS—The Registrar, University College of North Wales, Bangor, North Wales (July 3).

ASSISTANT (preferably with special interests in physical geography) in GEOGRAPHY—The Secretary and Bursar, University College, Dublin, Republic of Ireland (July 3).

PRINCIPAL LECTURER (qualified to lecture to honours degree standard and with active research interests) in GEOGRAPHY—The Secretary, Sir John Cass College, Jewry Street, London, EC3 (July 5).

RESEARCH ASSISTANT (with an interest in surgery as well as a sound background of biochemical and physiological knowledge) in ENDOCRINOLOGY in the DEPARTMENT OF APPLIED BIOCHEMISTRY AND NUTRITION, to join in a study of the control of thyroid hormone secretion using new techniques—Dr I. R. Falconer, University of Nottingham, School of Agriculture, Sutton Bonington, Loughborough, Leics (July 5).

SENIOR LIBRARY ASSISTANT (chartered librarian or graduate) to be in charge of the BOTANY/ZOOLOGY library—The University Librarian, University of Bristol, Bristol 8 (July 5).

ASSISTANT LECTURER or LECTURER (preferably with an interest in industrial sociology) in SOCIOLOGY—The Registrar, University of Nottingham, University Park, Nottingham (July 8).

CHAIR OF CHEMICAL PATHOLOGY at Charing Cross Hospital Medical School—The Academic Registrar (N), University of London, Senate House, London, WCI (July 11).

BIOMETRICIAN (graduate in mathematics or statistics and interested in probability theory, statistics, numerical analysis and computer science), to develop a new field of work at the Institute—The Secretary, A.R.C. Institute for Research on Animal Diseases, Compton, Newbury, Berkshire (July 12).

EXPERIMENTAL OFFICER (experienced in the use of instrumentation used in medical or health physics, and qualified to HNC standard in physics or electrical engineering) in the RADIOLOGICAL PROTECTION SERVICE—The Registrar, The University of Manchester, Manchester, 13, quoting Ref. 111/68 (July 12).

LECTURER GRADE II and a LECTURER GRADE I in BIOCHEMISTRY—The Principal, Waltham Forest Technical College and School of Art, Forest Road, Walthamstow, London, E17 (July 12).

RESEARCH ASSISTANT IN PHARMACOLOGY in the DEPARTMENT OF THERAPEUTICS AND PHARMACOLOGY, for work on a project concerned with the mode of action of narcotic analgesic drugs under the direction of Professor H. W. Kosterlitz—The Secretary, University of Aberdeen, Aberdeen, Scotland (July 12).

SENIOR LECTURER in OPHTHALMOLOGY—The Registrar, The University of Manchester, Manchester, quoting Ref. 109/68 (July 12).

LECTURERS (2) in PHYSIOLOGY—The Registrar, The University, Newcastle upon Tyne (July 13).

CHAIR OF GEOGRAPHY—The Secretary, The Queen's University, Belfast, Northern Ireland (July 15).

SENIOR DEMONSTRATOR (with interests in inorganic chemistry or theoretical chemistry) in CHEMISTRY—The Registrar and Secretary, University of East Anglia, Earlham Hall, Norwich, NOR 88C (July 15).

ASSISTANT LECTURER in VETERINARY PHYSIOLOGY—The Registrar, The University, P.O. Box 147, Liverpool, 3, quoting Ref. RV/543 (July 17).

LECTURER in ZOOLOGY at Fourah Bay College, University of Sierra Leone—The Inter-University Council, 33 Bedford Place, London, WCI (July 18).

TUTORS (2) in the DEPARTMENT OF GEOGRAPHY to assist with tutorial groups involving small groups of students and to provide assistance in practical map classes—The Registrar, University College of Swansea, Singleton Park, Swansea, South Wales, quoting Ref. A6 (July 18).

LECTURER in PSYCHOLOGICAL MEDICINE—The Secretary to the University Court, The University, Glasgow (July 19).

LECTURER in SOCIAL ANTHROPOLOGY at Victoria University of Wellington, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (July 19).

LECTURER (graduate) in the DEPARTMENT OF CHEMISTRY—The Registrar, King's College (University of London), Strand, London, WC2 (July 20).

LECTURER or ASSISTANT LECTURER in the DEPARTMENT OF BIOCHEMISTRY, University of the West Indies, Jamaica—The Inter-University Council, 33 Bedford Place, London, WCI (July 24).

LECTURER in ANIMAL HEALTH in the DEPARTMENT OF ANIMAL HEALTH, Royal (Dick) School of Veterinary Studies—The Secretary, University of Edinburgh, Old College, South Bridge, Edinburgh, Scotland (July 31).

LECTURER or ASSISTANT LECTURER in PALAEOBOTANY—The Registrar, The University of Manchester, Manchester, 13, quoting Ref. 114/68 (July 31).

LECTURER or SENIOR LECTURER in CHEMISTRY at the University of Otago Dunedin, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (New Zealand and London, July 31).

LECTURER/SENIOR LECTURER in PHARMACOLOGY at the University of Western Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, July 31).

LECTURER (with an honours degree in physics, teaching and research experience, and preferably a higher degree or proven research experience which is equivalent) in PHYSICS at University College of Townsville, University of Queensland, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (July 31).

CHAIR OF SHIP SCIENCE—The Secretary and Registrar, The University, Southampton, Hampshire (August 3).

CHAIR OF PATHOLOGY in the School of Medicine, University of Auckland, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (New Zealand and London, August 5).

SENIOR LECTURER in THEORETICAL PHYSICS in the Faculty of Science, Australian National University—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, August 12).

PROFESSOR OF CHEMISTRY (candidature is restricted to persons whose work falls within the field of theoretical chemistry)—The Registrar, University Registry, The Old Schools, Cambridge (September 21).

BANCROFT ANNIVERSARY FELLOW in PARASITOLOGY for work in the field of medical parasitology—The Registrar, University of Queensland, St Lucia, Brisbane 4067, Australia (September 30).

EXPERIMENTAL OFFICER/ASSISTANT EXPERIMENTAL OFFICER (experienced in vacuum engineering and/or high voltage techniques, and proven ability to control junior staff) in the DEPARTMENT OF ELECTRICAL AND CONTROL ENGINEERING, to join a team responsible for the operation of two ion accelerators to be used for ion implantation studies—The Staff Officer, University of Surrey, Battersea Park Road, London, SW11.

JUNIOR RESEARCH FELLOW in POLYMER PHYSICS—Professor K. E. Puttick, Department of Physics, University of Surrey, Battersea Park Road, London, SW11.

LECTURER (with a particular interest in one or more of the following: sociological theory, research methods, political sociology) in SOCIOLOGY in the School of Humanities and Social Sciences—The Registrar (S), The University, Claverton Down, Bath, Somerset, quoting Ref. 68/27.

PRINCIPAL CLINICAL PSYCHOLOGIST to take charge of Department—The Hospital Secretary, Central Hospital, near Warwick.

RESEARCH ASSISTANT (with a first- or second-class degree in some branch of applied mathematics, engineering or physics) in the DEPARTMENT OF APPLIED MATHEMATICS—The Registrar, University College of Wales, Aberystwyth.

RESEARCH ASSISTANT (with a good degree in physics) in ATOMIC COLLISION PHYSICS, to participate in crossed beam experiments involving the study of inelastic cross-sections for electron-ion and ion-ion collisions—The Deputy Secretary, The University, Southampton, Hampshire.

RESEARCH FELLOW in the DEPARTMENT OF METALLURGY AND MATERIALS SCIENCE to work on the mechanical properties of UO<sub>2</sub>—The Registrar, The University, PO Box 147, Liverpool, 3, quoting Ref. RV/541.

RESEARCH SCIENTIST (biochemist, experimental pathologist or virologist) for full-time research as a member of a team of workers from various disciplines studying the congenital rubella syndrome and the pathogenesis of cataract formation—Dr J. D. Harley, Director, Children's Medical Research Foundation, PO Box 34, Camperdown, NSW, 2050, Australia.

RESEARCH STUDENTS (with or expecting shortly to obtain a good honours degree of a British university in pharmacy or an acceptable equivalent qualification) in the POSTGRADUATE SCHOOL OF STUDIES IN PHARMACY, for research work in pharmacokinetics—The Registrar, University of Bradford, Bradford 7, quoting Ref. F/RS/1/E.

RESEARCH STUDENTS (zoologists, pharmacologists, physiologists or biologists with a good honours degree) in the DEPARTMENT OF BIOLOGICAL SCIENCES for work on thyroid or pituitary endocrinology or on the metabolism in obesity—The Secretary, The Department of Biological Sciences, The University of Aston in Birmingham, Gosta Green, Birmingham, 4.

RESEARCH TECHNICIAN (with GCE advanced level in one of the following subjects: biology, chemistry or physics, or equivalent qualification, or previous research experience) in the DEPARTMENT OF PHYSIOLOGY—Professor J. N. Mills, Department of Physiology, The University, Manchester, 13.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

University of Reading. Report of the National Institute for Research in Dairying, 1967. Pp. 163. (Shinfield: National Institute for Research in Dairying, 1968.) 10s. [275]

Annual Report of the Plant Breeding Institute, Cambridge, 1966-67. Pp. viii + 125. (Cambridge: Plant Breeding Institute, 1968.) 7s. 6d. [275]

University of Liverpool. Annual Report of the Tidal Institute and Observatory, 1967. Pp. 23. (Birkenhead: Tidal Institute and Observatory, 1968.) [275]

Bulletin of the British Museum (Natural History). Entomology. Vol. 22, No. 2. A Revision of the Genus *Microgaster* Latreille (Hymenoptera: Braconidae). By G. E. J. Nixon. Pp. 31-72. 18s. Vol. 22, No. 3: An Index-Catalogue of African Phaneropterinae (Orthoptera: Tettigoniidae). By D. R. Ragge. Pp. 73-108. 16s. (London: British Museum (Natural History), 1968.) [285]

Government of Northern Ireland: Ministry of Agriculture. At Your Service 1968-69—An Indication of Advisory and other Services, Grants and Subsidies Available to Farmers and Horticulturists. Pp. 46. (Belfast: Ministry of Agriculture, 1968.) [285]

Quarterly Reviews of Biophysics, Vol. 1, No. 1 (May 1968). Pp. 1-126. Subscription: 100s.; \$16.50. Single parts 35s.; \$4.50. (London and New York: Cambridge University Press, 1968.) [285]