

FORTHCOMING EVENTS

Monday, December 18

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS AND COMMUNICATIONS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. F. J. D. Taylor: "Large Microwave Steerable Aerials for Communication with Artificial Earth Satellites and Space Probes".

SOETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Belgrave Square, London, S.W.1), at 5.30 p.m.—Meeting on "The Moth-proofing of Wool".

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION AND TRAINING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "The Teaching of Machine Tool Technology as an Academic Subject".

Tuesday, December 19

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. K. G. King: "The Use of Controllable Semiconductor Rectifiers in Machine Control".

Wednesday, December 20

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Scientific Papers.

ROYAL SOCIETY OF MEDICINE, COMPARATIVE MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5 p.m.—Meeting on "The Provision and Use of Pathogen-free Laboratory Animals". Speakers: Dr. W. Lane-Petter, Dr. D. G. Davey and Dr. A. O. Betts.

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS AND COMMUNICATIONS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. R. L. F. Boyd: "Satellite Instrumentation".

SOETY OF CHEMICAL INDUSTRY, CORROSION GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Discussion of recently published papers.

Thursday, December 21

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. B. V. Derjaguin (U.S.S.R.) and Mrs. N. D. Shukakidse (U.S.S.R.): "Dependence of the Floatability of Antimonite on the Value of Zeta-Potential"; Dr. J. D. Peacock and Mr. R. Williamson: "Radon Determination as a Prospecting Technique".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. G. W. Mackey: "Some Connections between Ergodic Theory and Group Theory".

APPOINTMENTS VACANT

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

LECTURER IN MATHEMATICS—The Principal, College of Education, St. Andrew Street, Aberdeen (December 26).

ORGANIC CHEMIST or BIOCHEMIST (with a good honours degree or equivalent qualification), for research in structural carbohydrate chemistry and immunochemistry—The Secretary, Lister Institute of Preventive Medicine, Chelsea Bridge Road, London, S.W.1 (December 30).

CHAIR OF APPLIED PHYSICS—The Registrar, The University, Hull (December 31).

CHAIR OF SOCIOLOGY—The Registrar, The University, Hull (December 31).

LECTURER IN GEOGRAPHY; a LECTURER IN PHYSICS; and a LECTURER IN PSYCHOLOGY at the University of Tasmania—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, December 31).

LECTURER or SENIOR LECTURER IN GENETICS 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 31).

LECTURER (with an honours degree in biochemistry or chemistry with subsequent research and/or teaching experience in some branch of biochemistry) IN BIOCHEMISTRY at the University of Queensland, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, December 31).

LECTURER (with some experience in computing, preferably in connexion with electronic machines) IN COMPUTING—The Registrar, University College of Wales, Aberystwyth (December 31).

READER or SENIOR LECTURER IN MATHEMATICS at the University College of Townsville, University of Queensland, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, December 31).

ASSISTANT IN BACTERIOLOGY (Science)—The Secretary of University Court, The University, Glasgow (January 3).

LECTURER IN THE ELECTRONIC COMPUTATION LABORATORY OF THE APPLIED MATHEMATICS DEPARTMENT—The Registrar, The University, Sheffield (January 6).

LECTURER or SENIOR LECTURER IN STATISTICS IN THE DEPARTMENT OF MATHEMATICS—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (January 6).

LECTURER or ASSISTANT (preferably with a special interest in solid state physics) IN PHYSICS—The Secretary, Queen's College (University of St. Andrews), Dundee (January 8).

LECTURER (preferably candidate who can teach in the fields of Romano-British and/or Medieval English archaeology) IN ARCHAEOLOGY—The Registrar, The University, Nottingham (January 13).

CHAIR OF ANATOMY in the University of Malaya, Singapore—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (January 15).

LECTURERS IN PHYSICS—The Registrar and Secretary, King's College (University of Durham), Newcastle-upon-Tyne 1 (January 15).

RESEARCH FELLOW (preferably with experience in elementary particle physics) IN THE DEPARTMENT OF THEORETICAL PHYSICS, Institute of Advanced Studies, Australian National University—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (January 15).

SENIOR DEMONSTRATOR (with a science degree with a major in geology, and special qualifications and research experience in geomorphology) IN GEOMORPHOLOGY IN THE DEPARTMENT OF GEOLOGY—The Registrar, University of Melbourne, Parkville, N.2, Victoria, Australia (January 15).

SENIOR LECTURER (with special qualifications in analysis) IN MATHEMATICS; and a LECTURER and an ASSISTANT LECTURER (with research experience in mathematics) IN MATHEMATICS IN THE DEPARTMENT OF PURE MATHEMATICS—The Registrar, University College of North Wales, Bangor, North Wales (January 18).

PROFESSOR (with a higher degree, preferably a doctorate, and research in the field of philosophy) OF PHILOSOPHY at the University of Queensland, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, January 20).

LECTURER IN MATHEMATICAL STATISTICS at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, January 22).

READER IN PHYSICS at St. Bartholomew's Hospital Medical College—The Academic Registrar, University of London, Senate House, London, W.C.1 (January 22).

CHAIR OF THE HISTORY OF SCIENCE AND TECHNOLOGY at Imperial College—The Academic Registrar, University of London, Senate House, London, W.C.1 (January 25).

TURNER and NEWALL RESEARCH FELLOW (with two or three years postgraduate experience, or industrial experience, and preferably some knowledge of semiconductor devices) IN APPLIED SCIENCE, for research concerned with novel types of electrical machines of special significance to control engineering—The Registrar, University College of North Wales, Bangor, North Wales (January 25).

LECTURERS (2) IN PURE MATHEMATICS at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, January 26).

CHAIR OF ENGINEERING in the University of Malaya, Kuala Lumpur—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Kuala Lumpur and London, January 31).

DEMONSTRATORS (graduates with some research experience) IN THE DEPARTMENT OF ORGANIC CHEMISTRY—The Registrar, The University, Liverpool, quoting Ref. CV/575/T (January 31).

LECTURER IN PHYSICS—The Registrar, The University, Hull (January 31).

OFFICIAL FELLOW and TUTOR IN PHYSICS, or a LECTURER IN PHYSICS—The Principal, St. Hugh's College, Oxford (February 1).

READER IN MATHEMATICS at the University of Western Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, February 17).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN CHEMISTRY, PHYSICS, METALLURGY, ENGINEERING, GEOLOGY, AGRICULTURAL SCIENCE or related subjects—The Registrar, University of Wales, Cathays Park, Cardiff (March 5).

LECTURER (with a good honours degree in physics with chemistry as a subsidiary subject, and a Diploma in Education or Teachers' Certificate; or a good general degree with physics and chemistry, and at least five years teaching experience) IN PHYSICS with CHEMISTRY in Nigeria—The Recruitment Attaché, Nigeria High Commission, 9 Northumberland Avenue, London, W.C.2, quoting Ref. G.13/3.

PSYCHOLOGIST with a Research Unit engaged on laboratory and field studies of complexity of industrial tasks—H. Murrell, Department of Psychology, The University, 22 Berkeley Square, Bristol 8.

RESEARCH FELLOW (Senior or Junior) (with a Ph.D., and preferably postdoctoral research experience), for work on biochemical activities of intact intestine and of isolated subcellular fractions of intestinal mucosal cells—Dr. J. W. Porteous, Department of Biological Chemistry, Marischal College, The University, Aberdeen.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

World University Service. Student Mental Health: Report of a Conference held at Campbell Hall, London, 8th-9th April, 1961. Pp. 44. (London: World University Service, 59 Gloucester Place [259 1961.] 2s. 6d.)

Institute of Personnel Management. Personnel Management Salaries: Report of a Survey undertaken in February/March 1961. Pp. 32. (London: Institute of Personnel Management, 1961.) 21s. [259

Thomas Hedley and Co., Ltd., Financial Statement for the year ended 30th June, 1961. Pp. 16. (Gosforth, Newcastle upon Tyne: Thomas Hedley and Co., Ltd., 1961.) [259

The University of Sussex. Prospectus 1961-1962. Pp. 26+2 plates. (Brighton: The University of Sussex, 1961.) [259