

## FORTHCOMING EVENTS

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

### Monday, October 2

SOCIETY OF ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. K. A. Zandstra: "High Frequency Heating in Industry".

### Tuesday, October 3

CHADWICK PUBLIC LECTURE (at the Art Gallery, Plymouth), at 4.30 p.m.—Mr. S. E. Finer: "Chadwick and the General Board of Health, 1848-1854".\*

INSTITUTION OF POST OFFICE ELECTRICAL ENGINEERS, LONDON CENTRE (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 5 p.m.—Mr. R. G. Griffiths: "The London Station Cable and Wireless Telegraph Section, L.T.R.—an Engineering Survey".

SOCIETY OF CHEMICAL INDUSTRY, CROP PROTECTION PANEL OF THE AGRICULTURE GROUP (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. E. A. Parkin: "Biological Tests of Insecticides for Stored Products Insects".\*

### Wednesday, October 4

PHYSICAL SOCIETY, COLOUR GROUP (at the Imperial College of Science and Technology, Imperial Institute Road, London, S.W.7), at 3.30 p.m.—Mr. R. G. Horner and Mr. E. T. Furslow: "The Dependence of Anomalous Matching on Field Size"; Dr. E. N. Willmer: "Some Aspects of Colour Adaptation in the Central Fovea".

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Scientific Papers.

### Thursday, October 5

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Sir Archibald J. Gill: Inaugural Address as President.

BRITISH INSTITUTION OF RADIO ENGINEERS, NORTH-WESTERN SECTION (at the College of Technology, Manchester), at 6.45 p.m.—Dr. P. F. R. Venables: "Education in Industry".

### Friday, October 6

TEXTILE INSTITUTE (at St. Mary's Parsonage, Manchester), at 1 p.m.—Mr. G. H. Jolley: "The Economics of Productivity".

ROYAL STATISTICAL SOCIETY, LONDON GROUP OF THE INDUSTRIAL APPLICATIONS SECTION (at the E.L.M.A. Lighting Service Bureau, 2 Savoy Hill, London, W.C.2), at 6 p.m.—Mr. B. Ungerson: "Statistical Problems of Personnel Management".

OIL AND COLOUR CHEMISTS' ASSOCIATION, MANCHESTER SECTION (at Cheetham Town Hall, Manchester), at 6.30 p.m.—Dr. A. S. C. Lawrence: "Topics in Colloid Chemistry". (Further Lecture on October 13.)

BRITISH PAPER AND BOARD MAKERS' ASSOCIATION, TECHNICAL SECTION, NORTHERN DIVISION (at the Engineers' Club, Albert Square, Manchester), at 7 p.m.—Dr. N. O. Clark and Mr. R. J. Booth: "Some Aspects of China Clay in Paper".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (joint meeting with the Glasgow Section, at the Royal Technical College, Glasgow), at 7.15 p.m.—Dr. E. H. Callow: "Frozen Meat".

### Saturday, October 7

INSTITUTION OF CHEMICAL ENGINEERS, NORTH-WESTERN BRANCH (in the Reynolds Hall, College of Technology, Manchester), at 3 p.m.—Prof. D. M. Newitt, F.R.S.: "Operating Conditions in High Pressure Plant".

BRITISH INTERPLANETARY SOCIETY (in the Tudor Room, Caxton Hall, Westminster, London, S.W.1), at 6 p.m.—Report on First European Astronautical Congress.

## APPOINTMENTS VACANT

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

EXPERIMENTAL OFFICERS (temporary) in the Mechanical Engineering Research Organisation, Department of Scientific and Industrial Research, (a) for the application of electronic techniques to the measurement of transient forces and small movements (Ref. D.48/50A), and (b) for fundamental research on the machinability of materials and on the physical processes involved in the cutting of metals (Ref. C.504/50A)—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (October 7).

LECTURER IN CHEMISTRY—The Principal, Acton Technical College, High Street, Acton, London, W.3 (October 7).

LECTURER IN THE DEPARTMENT OF ELECTRICAL ENGINEERING—The Clerk to the Governors, Woolwich Polytechnic, Woolwich, London, S.E.18 (October 7).

PSYCHOLOGIST FOR BURDEN MENTAL RESEARCH DEPARTMENT—The Secretary, 25 Albert Road, Clevedon, Somerset (October 7).

RESPONSIBLE LECTURER IN PRODUCTION ENGINEERING—The Principal, Royal Aircraft Establishment Technical College, Farnborough, Hants (October 7).

SENIOR EXPERIMENTAL OFFICER (unestablished), or SENIOR SCIENTIFIC OFFICER (unestablished), in the Mechanical Engineering Research Organisation, Department of Scientific and Industrial Research, to be largely responsible for the design, development and specification of measuring instruments and apparatus for a new laboratory, where basic problems of fluid mechanics and those related to flow conditions in models of pumps, etc., will be studied—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting C.505/50A (October 7).

LECTURER IN BIOLOGY (preferably with qualifications in physiology)—The Registrar, Nottingham and District Technical College, Shakespeare Street, Nottingham (October 9).

ASSISTANT ARCHÆOLOGY OFFICER in the Ordnance Survey Department—The Secretary, Civil Service Commission, Burlington Gardens, London, W.1, quoting No. 3298 (October 12).

HEADMASTER OF ROYAL HOSPITAL SCHOOL, Holbrook, Ipswich—The Director of Greenwich Hospital, Admiralty, 14 Buckingham Gate, London, S.W.1 (October 16).

LECTURER IN METALLURGY in the School of Mines and Metallurgy, University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 20).

PRINCIPAL RESEARCH OFFICER, Dairy Research Section, Melbourne—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 3017 (October 21).

SENIOR LECTURER IN PHYSIOLOGY at the University of Queensland—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 23).

CHAIR OF ELECTRICAL ENGINEERING in the University of Cape Town—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Cape Town, October 30).

LECTURER IN CIVIL ENGINEERING at Canterbury University College, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 30).

CHAIR OF SOCIAL STUDIES in the University of Natal, Durban—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 31).

LECTURER (or SENIOR LECTURER) IN GEOGRAPHY at Auckland University College, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 31).

READER IN PSYCHOLOGY at the University of Adelaide—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 31).

SENIOR LECTURER and LECTURER in the DEPARTMENT OF MATHEMATICS and APPLIED MATHEMATICS, and a SENIOR LECTURER (Statistics), University of Natal, Durban—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 31).

SENIOR LECTURER or LECTURER IN MATHEMATICS (with special interest in geometry), in the University of Malaya—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (October 31).

LECTURER IN BIOCHEMISTRY—The Registrar, Massey Agricultural College, Palmerston North, New Zealand (November 15).

CHAIR OF PHARMACOLOGY—The Registrar, The University, Liverpool (November 18).

ASSISTANT (graduate in chemistry preferred), to undertake analytical biochemistry work in the Research Unit for Juvenile Rheumatism—The Director, Special Unit for Juvenile Rheumatism, Canadian Red Cross Memorial Hospital, Taplow, Maidenhead, Berks.

CHEMIST, preferably with agricultural experience, for research work on factors affecting digestibility—The Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire.

DEMONSTRATOR IN AGRICULTURAL CHEMISTRY at the School of Agriculture, Sutton Bonington—The Registrar, The University, Nottingham.

LECTURER IN THE DEPARTMENT OF AERONAUTICS—The Head of the Aeronautics Department, City and Guilds College, Exhibition Road, London, S.W.7.

PHYSICIST (with a degree in physics and aptitude for practical experimental work)—The Director of Research, Lacc Research Association, 71 Upper Parliament Street, Nottingham.

PHYSICISTS (4) for fundamental research on the properties of matter—The Secretary, British Rayon Research Association, Barton Dock Road, Urnston, Manchester.

SCIENTIFIC OFFICERS (with honours, or equivalent, degree), for research on silage making investigations and ley utilization investigations, and ASSISTANT EXPERIMENTAL OFFICERS (with degree or similar qualification in agriculture) for research on identical twin collecting and rearing, experimental work with pigs, and experimental work on milking technique—The Secretary, National Institute for Research in Dairying, Shinfield, Reading.

SENIOR PHYSICIST—The Medical Director, Hogarth Radiotherapeutic Centre, Nottingham.

SENIOR SCIENTIFIC OFFICERS and SCIENTIFIC OFFICERS in various Government Departments, and covering a wide range of scientific research and development in most of the major fields of fundamental and applied science—The Secretary, Civil Service Commission (Scientific Branch), 7th Floor, Trinidad House, Old Burlington Street, London, W.1, quoting No. 2887.

SURVEYORS to carry out topographical and cadastral surveys in Kenya—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting No. 27076/23.