FORTHCOMING EVENTS (Meeting market war asterisk * is open to the public)

Sourder Di ENGINEERS (2) the Geological Society, Burlington Horse, Hilberdily, Londondy, J., at 5.30 p.m.—Mr. G. Constantinesco : "Societies v. Engineers" Oval INSTITUTE of CHEMISTRY, LONDON AND SOUTH-EASTERN COUNTIES SECTION (Joint meeting with the Society of CHEMICAL INDUSTRY at the London School of Hygiene and Tropical Medicine, Keplel Schor, London, W.C.1), at 6.30 p.m.—Dr. J. Grant : "Pulp and Pareptionufacture as a Chemical Industry".

Monday, October 3-Wednesday, October 12

INSTITUTE OF METALS (at the Maison de la Chimie, 28 rue St. Dominique, Paris).—Forty-first Annual Autumn Meeting.

Tuesday, October 4

CHADWICK PUBLIC LECTURE (at the Art Gallery, New Walk, Leicester), at 4.30 p.m.—Mr. Asa Briggs : "Public Opinion and Public Health in the Age of Chadwick".*

Tuesday, October 4—Wednesday, October 5

PHYSICAL SOCIETY, ACOUSTICS GROUP (at the Science Museum, Exhibition Road, London, S.W.7), at 10.30 a.m.—Theoretical Colloquia.

Wednesday, October 5

BRITISH INSTITUTION OF RADIO ENGINEERS, Scourse RECTION (in the Electrical Department, The University, Glasgov, and Song, and Mr. A. L. Whitwell: "Electronics in Aircraft Design". Society of CHEMICAL INDUSTRY, BIRMINHAM AND MIDLAND SECTION AND PLASTICS AND POLYMER (ROUP (in the Medical Theatre, The University, Edmund Street, Birmingham), at 6.30 p.m.—Prof. H. W. Melville, F.R.S.: "Co-polymerization and related Phenomena". Society of Phenomena".

H. W. Melville, F. R.S.: "Co-polymerization and related Phenomena". Societry of PUBLIC ANALYSIS AND OTHER ANALYTICAL CHEMISTS (at the Chemical Society, Burlington House, Piccadilly London, W.1), at 6.45 p.m.—Mr. J. Straub : "The Calculation of the Departural Com-position of Wheat Flours and Offals from the Chemicra Avallysis"; Dr. D. W. Kent-Jones and Mr. W. Martin : "A Photoelectric Method of Determining the Colour of Flour as affected by Grade, by Measure-ments of Reflecting Power"; Dr. D. W. Kent-Jones, Dr. A. J. Amos and Mr. W. Martin : "Experiments in the Photo-electric Recording of Flour Grade by Measurements of Reflecting Power". BRITISH INSTITUTION OF RADIO ENGINEERS. MERSEYSIDE SECTION

BRITSH INSTITUTION OF RADIO ENGINEERS, MERSEYSIDE SECTION (in the Accountants' Hall, Derby Square, Liverpoor and the Accountants' Hall, Derby Square, Liverpoor

Thursday, October 6

PHYSICAL SOCIETY, ACOUSTICS GROUP (at the Architectural Associa-tion, 34-36 Bedford Square, London, W.C.1), at 10.30 a.m.—Dis-cussion on "Acoustical Practice in Auditorium Design".

ASSOCIATION OF APPLIED BIOLOGISTS (at the Imperial College of Science and Technology, South Kensington, London, S.W.7), at 2 p.m. —Papers on "Virus Diseases of Trees".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Prof. E. B. Moullin: Inaugural Address.

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY (in the Reynolds Hall, College of Technology, Manchester), at 5.30 p.m.— Prof. P. M. S. Blackett, F.R.S.: "Some Recent Advances in Cosmic Ray Research".

ROYAL AERONAUTICAL SOCIETY (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Mr. I. Driggs: "Aircraft Design Analysis Methods as employed by the Research Division of the Bureau of Aeronautics, U.S. Navy Department.".

SOCIETY OF CHEMICAL INDUSTRY, NOTTINGHAM SECTION (at the Gas Showrooms, Nottingham), at 7.15 p.m.—Mr. G. N. Hodson: "The Use of Ceramics in Chemical Industry".

Friday, October 7

PHYSICAL SOCIETY (at the Imperial College of Science and Tech-nology, Imperial Institute Road, London, S.W.7), at 5 p.m.—Mr. H. Kolsky: "An Investigation of the Mechanical Properties of Materials at Very High Rates of Loading".

Friday, October 7-Sunday, October 9

ROYAL SOCIETY FOR THE PREVENTION OF ACCIDENTS, on behalf of the Association of British Chemical Manufacturers (at the Royal Hotel, Scarborough).—Conference on Industrial Safety.

Saturday, October 8

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY, SOCIAL PHILOSOPHY SECTION (at Holly Royde, 30 Palatine Road, Withington, Manchester), at 2.45 p.m.—Prof. S. Dobrin: "Pushkin, a Witness for Russia", SOCIAL

Saturday, October 8-Wednesday, October 26

ROYAL PHOTOGRAPHIC SOCIETY (at 16 Princes Gate, London, S.W.7), at 10 a.m.—Ninety-fourth Annual Exhibition of Photography, Part 2 : Scientific, Nature, Record and Technical Exhibits.

APPOINTMENTS VACANT

APPOINTMENTS VACANT. APPLICATIONS are invited for the following appointments cn of before the date pentioned: BIOCHEMIST 17 THE VETERINARY RESEARCH DIVISION of the Ministry of the fullure—The Director of Establishments, Ministry of the directory of Establishments, Ministry of Phenomenet, Belfast (October 11). Approximation of the ANIMAL HUSBANDRY DEPARTMENT—The Secretary, West of Scotland Agricultural College, 6 Blythswood Square, Glasgow, C.2 (October 12). BRINCIPAL SCIENTIFIC OFFICERS and SENIOR SCIENTIFIC OFFICERS (with 1st or 2nd Class Honours degree in chemistry or physics, or equivalent, with suitable postgraduate experience in emission spectro-scopy, electronic techniques, or physical chemistry) in the Ministry of Supply Chemical Inspectorate (Atomic Energy), and PRINCIPAL SCIENTIFIC OFFICERS of Sectentific OFFICERS (with 1st or 2nd Class Honours degree in chemistry with experience in funda-mental physical or inorganic chemistry with experience in funda-mental physical or inorganic chemistry research), and a SENIOR SCIENTIFIC OFFICERS (with 1st or 2nd Class Honours degree in chem-istry or physics, and research experience in X-ray crystallography), at the Atomic Energy Research Establishment, Harwell—The Secre-try, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2794 (October 14). PRINCIPAL SCIENTIFIC OFFICERS (2), SCIENTIFIC OFFICERS (4), in a Research and Development Branch at Salisbury, near Adelaide, of the Commonwealth of Australia De-partment of Supply and Development—The Australian Munitione EXPERIMENTAL OFFICERS (4), in a Research and Development Branch at Salisbury, near Adelaide, of the Commonwealth of Australia De-partment of Supply and Development—The Australian Munitione EXPERIMENTAL OFFICERS (5), a SENIOR EXPERIMENTAL OFFICERS, and EXPERIMENTAL OFFICERS (4), in a Research and Development Branch at Salisbury, near Adelaide, of the Commonwealth of Australia De-partment of Supply and Development—The Australian

at Salisbury, hear Adelaide, of the Commonwealth of Adustalia Department of Supply and Development—The Australian Munitions Representative, Canberra House, 87 Jermyn Street, London, S.W.1 (October 15). SHOP MANAGER (Development) to plan and supervise development work in connexion with filling of all types of ammunition (Ref. C.605/49BN), and a Shop MANAGER (Engineering) to organise and manage general engineering shops engaged on factory plant mainten-ance (Ref. C.606/49BN), at a Ministry of Supply factory in Lancashire —The Ministry of Labour and National Service, Technical and Scien-tific Register (K.), York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (October 24). —PhysicAL or INORGANIC CHEMISTS in the London area, under the Ministry of Supply—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.697/49AA (October 28). —NATURAL HISTORY TECHNICAL ASSISTANT—The Keeper of the Museum, The Yorkshire Museum, York (October 31). —LECTURER IN BOTANY in the University of Cape Town—The Secre-tary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 31). —DFICER-IN-CHARGE, Underwater Research Laboratory, Auckland —The Office of the High Commissioner for New Zealand, 415 Strand, London, W.C.2 (October 31). —LECTURER IN CIVIL ENGINEERING (with special interest in Soll Mechanics and Reinforced Concrete) at the University of Melbourne— The Secretary, Association of Universities of the British Common-wealth, 5 Gordon Square, London, W.C.1 (Ovtomber 1). —MATHEMATICIANS (with Knowledge of statistical mechanics, gas kinetics and principles of gas dynamics) as Senior Scientific Officers under the Ministry of Supply in South-East England—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.230/49AA (November 3). —SCIENTIFIC OFFICERS, EXPERIMENTAL OFFICERS or ASSISTANT Experiments of OFFICERS, EXPERIMENTAL OFFICERS or ASSISTANT Experiments of Cheriost

Campbell, Department of Chemistry, Chryster, Campbell, Department of Chemistry, Chryster, Canada. LECTURER IN BIOLOGY—The Registrar, College of Technology and Commerce, The Newarke, Leicester. LABORATORY TECHNICIAN—The Administrative Officer, Kingston General Hospital, Hull. SCIENTIFIC GLASSHLOWER with experience of hard and soft glasses, glass to metal and lathework—The Steward, Chemistry Department, The University, Edgbaston, Birmingham 15.

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