SHEFFIELD METALLURGICAL ASSOCIATION (at 198 West Street, Sheffield), at 7 p.m.-Dr. K. Hoselitz : "Permanent Magnet Alloys".

Tuesday, April 26-Friday, April 29

INSTITUTE OF WELDING (at Beach Hotel, Southsea) .- Spring Meeting.

Wednesday, April 27

TEXTILE INSTITUTE (in the Public Hall, Lune Street, Preston), at 10 a.m.—Annual General Meeting; Sir Frederick Bartlett, F.R.S.: "The Application of Psychology to the Textile Industry" (Mather Leature)

PHYSICAL SOCIETY, LOW TEMPERATURE GROUP (at the British Oxygen Co., Research and Development Department, Lombard Road, Morden Factory Estate, Morden, London, S.W.19), at 2.30 p.m.-Dr. P. H. Sykes: Introductory Lecture: Dr. P. M. Schuftan and Mr. A. M. Clark will outline the work of the Development and Research Sections respectively

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 3 p.m.—Annual General Meeting: Prof. H. H. Read, F.R.S.: "Time in Plutonism" (Presidential Address).

Royal Staristical Society (at the London School of Hygiene and Tropical Medicine, Keppel Street, London W.C.1), at 5.15 p.m. -Dr. J. Bronowski: "Some Uses of Statistics in the Building Industry-an Investigation into the Erection Times of Nine Types of Non-Traditional House".

of Non-Traditional House". INSTITUTION OF ELECTRICAL ENGINEERS, NORTH-WESTERN RADIO GROUP (at the Engineers' Club, Albert Square, Manchester), at 6.30 p.m.—Discussion on "Audio-Reproduction" (to be opened by Mr. G. J. Scoles, Mr. A. G. F. Smith and Mr. G. I. Thomas). ROYAL STATISTICAL SOCIETY, NORTH-EASTERN GROUP OF THE INDUSTRIAL APPLICATIONS SECTION (at the Chemical Industries Club, 18 Lovain Place, Newcastle-upon-Tyne), at 6.30 p.m.—Mr. N. J. Squirrel: "Statistical Tables in Quality Control". INSTITUTE OF INDUSTRIAL ADMINISTRATION. MANCHESTER CENTRE

Squirrei: "Statistical Tables in Quality Control"." INSTITUTE OF INDUSTRIAL ADMINISTRATION, MANCHESTER CENTRE (in the Reynolds Hall, College of Technology, Manchester), at 7 p.m.— Mr. J. N. Toothill: "Productivity of the Engineering Industry". ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Sir Lawrence Bragg, F.R.S.: "Giant Molecules". INSTITUTE OF FUEL (at the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W.1).—Conference on "Combined Heat and Power Supplies".*

Thursday, April 28

INUISOAY, APTIL 20 LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.— Prof. G. Polya: "Symmetrization". ROYAL AERONAUTICAL SOCIETY (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Dr. Hugh Dryden: "The Aeronautical Research Scene—Goals, Methods and Accomplish-ments" (Thirty-seventh Wilbur Wright Lecture). CREMICAL SOCIETY (at Rule Indon Muse Piccadilly London W 1)

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.15 p.m.—Scientific Papers.

BRITSH INSTITUTE OF RADIOLOGY (at 32 Welbeck Street, London, W.1), at 8.15 p.m.—Dr. F. G. Spear: "The National Radium Com-mission in Retrospect" (Silvanus Thompson Memorial Lecture).

Friday, April 29

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 6 p.m.—Presentation of James Watt International Medal, and Special Lecture by the recipient, Dr. Fredrik Ljungström of Sweden.

ROYAL STATISTICAL SOCIETY, BIRMINGHAM GROUP OF THE INDUS-TRIAL APPLICATIONS SECTION (in the Chamber of Commerce, 95 New Street, Birmingham), at 6.30 p.m.—Mr. E. D. van Rest: "Sequential Sampling".

APPOINTMENTS VACANT

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

before the dates mentioned: LECTURER AN (CHEMISTRY-The Principal, Wigan and District Mining and Hedrical College, Wigan (April 29). PHYSIGYT-Ethe Secretary, Romford Group Hospital Management Committee, blochurch Hospital, Romford, Essex (April 30). Exceptible, Plochurch Hospital, Romford, Essex (April 30). District Plochurch Hospital, Romford, Essex (April 30). District Plochurch Hospital, Romford, Essex (April 30). District Plochurch Hospital, Romford, Essex (April 30). DIRECTOR OF RESEARCH (to be responsible for the control of tech-nical research under the headings of Engineering, Metallurgy, Chem-istry, Textiles, Paints, etc., as well as General Research)-The Secre-tary, Railway Executive, 222 Marylebone Road, London, N.W.1 (April 30).

(April 30).
(April 30).
ASSISTANT LECTURER or LECTURER (Grade II) IN BOTANY (Plant Physiology)—The Registrar, University College, Southampton (May 1).
LECTURER or ASSISTANT LECTURER IN MATHEMATICAL STATISTICS, and an ASSISTANT LECTURER IN APPLIED MATHEMATICS—The Regis-trar, The University, Liverpool (May 1).
LECTURER (Grade I or Grade II) IN PHYSICS—The Secretary, The University Birmingham 3 (May 1).

ASSISTANT DIRECTOR—The Director, Solar Physics Observatory, Cambridge (May 4). LECTURER IN EDUCATION (with qualifications in Science, preferably Chemistry or Biology), an ASSISTANT LECTURER IN PHYSICS, and as ASSISTANT LECTURER IN MATHEMATICS—The Registrar, University College, Leicester (May 7). MATHEMATICIANS, PHYSICISTS and AERONAUTICAL ENGINEERS (unestablished Senior Scientific Officer and Scientific Officer grades) at the Royal Aircraft Establishment, Farnborough—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.438/48A (May 7). PROFESSOR OF BOTANY—The Secretary, University College, Cork (May 7).

YOK HOUSE, KINGSWAY, LONGON, W.C.2, QUONING A. HOUYDEA, AND TROFESSOR OF BOTANY—The Secretary, University College, Coki (May 7).
LECTURER (on probation) IN THE DEPARTMENT OF ZOOLOGY AND COMPARATIVE ANATOMY—The Registrar, University College, Cathays Park, Cardiff (May 12).
ASSISTANT LECTURER (temporary) IN AGRICULTURAL ZOOLOGY—The Secretary and Registrar, University College of North Wales, Bangor (May 15).
ORGANIC CHEMIST as research assistant to the Professor of Medical Chemistry, Australian National University, Euston Road, London, N.W.I.—The Administrative Office in the U.K., Australian National University, Africa House, Kingsway, London, W.C.2 (May 19).
HEAD OF ESTABLISHMENT (male) at the Air Ministry Survey Production Centre, Teddington—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.I. quoting No. 2508 (May 19).
LECTURER (Grade III) IN ELECTRICAL ENGINEERING—The Secretary, Appointents Committee of the Faculty of Physics and Chemistry, University Chemical Laboratory, Pembroke Street, Cambridge (May 20).
UNIVERSITY DEMONSTRATOR IN MATHEMATICS—The Secretary, University

Appointments Committee of the facting of rhyses and chames, University Chemical Laboratory, Pembroke Street, Cambridge (May 21). JUNIOR LECTURER IN MATHEMATICS—The Secretary, University Registry, Oxford (May 23). CHAIR OF GEOGRAPHY at the London School of Economics and Political Science—The Academic Registrar, University of London, Senate House, London, W.C.1 (May 25). CHAIR OF GOTANY at Royal Holloway College, Englefield Green— The Academic Registrar, University of London, Senate House, Lon-don, W.C.1 (May 30). LECTURER (with qualifications in Electronics) IN THE FLUID MOTION LABORATORY—The Registrar, The University, Manchester 13 (May 31). DEMONSTRATOR IN THE DEPARTMENT OF ENTONLOGY—The Assist-ant Dean, London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1 (May 31). NUTFIELD STUDENTSHIPS AND FELLOWSHIPS for experimental and theoretical research in Nuclear Physics—The Professor of Natural Philosophy, The University, Glasgow, W.2 (May 31). HOME OFFICE INSPECTORS (2) under the Cruelty to Animals Act 1876 (experiments on living animals)—The Secretary, Civil Service Commission, Burlington Gardens, London, W.1, quoting No. 2504 (May 31).

Commission, Burlington Gardens, London, W.1, Quoting No. 2004 (May 31). LECTURERS and SENIOR LECTURERS IN PHYSICS—The Scaretary of University Court, The University, Glasgow (May 31). LECTURER IN PHYSICS—The Secretary, The University, 38 North Bailey, Durham (May 31). LABORATORY STEWARD IN THE PHYSICS DEPARTMENT—The Clerk to the Governors, Woolwich Polytechnic, Woolwich, London, S.E.18. LECTURER IN CHEMISTRY—The Registrar, Municipal College, Ports-month mouth

Distribution of the analysis of the result of the second s

School, Newcastle-upon-Tyne. Assistant LIBRARIAN—The Secretary, British Internal Combustion Engine Research Association, 111–112 Buckingham Avenue, Slough,

ASSISTANT LIBRARIAN—The Secretary, British Internal Combustion Engine Research Association, 111-112 Buckingham Avenue, Slough, Bucks. JUNIOR CHEMISTS or PHYSICISTS to supervise work involving chem-istry and/or applied physics in the Division of Atomic Energy (Pro-duction) at Springfields Factory, Salwick, Lancs., and Windscale Works, Sellafield, Cumberland—The Staff Section, Ministry of Supply, Division of Atomic Energy (Production), Risley, Warrington. RESEARCH WORKER to conduct experiments in the biological aspects of 25 MeV, X-Rays and electrons—The Director, Cancer Clinic, City Hospital, Saskatoon, Sask., Canada. Experimental OfFICER for two years' research on the physics of the pick-up of airborne droplets by flying locusts—The Director), Anti-Locust Research Centre, British Museum (Natural History), Cromwell Road, London, S.W.7. PHOTOGRAPHER for medical (non-clinical) and scientific work—The Secretary, Department of Physiology, School of Medicine, Leeds 2. GRADUATE CHEMIST for work on the development of the use of wool grease and its by-products in the leather industry—The Director of Research, British Leather Manufacturers' Research Association, 1-6 Nelson Square, London, S.E.1. PHYSICIST, CHEMIST, or ENGINEER, to be responsible for the measure-ment and control of radiation hazards throughout the factory area, in the Division of Atomic Energy, Windscale Works, Sellafield, Cum-berland—The Ministry of Supply, Division of Atomic Energy, Risley, Warrington, Lancs. CHEMISTS (2) for research concerned with the control of agricultural pests by chemical means, particularly by soil fumigation—Dr. A. B. P. Page, Imperial College Field Station, Silwood Park, Sunninghill, Berks.