FORTHCOMING EVENTS

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

Monday, March 2

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (joint meeting with the INSTITUTE OF PETROLEUM, at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 10 a.m.—Symposium on "Production and Utilization of Petroleum Raw Materials in the U.K. Chemical Industry".

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE, PHILOSOPHY OF SCIENCE GROUP (in the Joint Staff Common Room, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Annual General Meeting.

Society of Engineers (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. C. L. Boucher and Mr. D. Bagley : "Developments in the Recovery of By-Froducts from Coke Oven Gases".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.I), at 5.30 p.m.—Prof. A. Unsold: "Some Recent Progress in Astrophysics".* (Further Lecture on March 4.)

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. H. C. Longuet-Higgins : "Matter". (Inaugural Lecture in the Chair of Theoretical Physics.)*

Tuesday, March 3

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.-Mr. A. k. Jonckheere: "Recent Experiments in the Psychology of Learning".* SociETY OF FUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, PHYSICAL METHODS GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.-Absorptiometry Meeting.

SHEFFIELD METALLURGICAL ASSOCIATION (in the Grand Hotel, Sheffield), at 7 p.m.—Mr. D. R. O. Thomas: "Technological Educa-tion in relation to the Iron and Steel Industry". SOCIETY OF COSMETIC CHEMISTS OF GREAT BRITAIN (at the British Colour Council, 13 Portman Square, London, W.1), at 7 p.m.—Mr. J. K. Barraclough: "Dyes".*

Wednesday, March 4

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Dr. C. B. Frisby : "The Assessment of Suit-ability for Employment".

Thursday, March 5

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Sir Harold Hartley, F.R.S.: "Sir Humphry Davy, Bt, P.R.S." (Wilkins Lecture). ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Sir Lawrence Bragg, F.R.S.: "X-Ray Optics". (Further Lectures on March 12, 19 and 26.)

BRITISH INSTITUTION OF RADIO ENGINEERS, SCOTTISH SECTION (in the Lecture Theatre, The University, Glasgow).—Dr. J. M. Reid : "Electronics in Nuclear Research".

Friday, March 6

INSTITUTION OF MECHANICAL ENGINEERS (joint meeting with the Steam Group, at Storey's Gate, St. James's Park, London, S.W.1), at 10.30 a.m.—Series of Papers from the Parsons and Marine Engineer-ing Turbine Research and Development Association dealing with Steam Turbine Research and Development work carried out at their Research Station.

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 2.45 p.m.—Annual General Meeting; at 3.15 p.m.—Dr. J. R. Nicholls: Presidential Address.

ROYAL INSTITUTE OF PHILOSOPHY (at University Hall, 14 Gordon Square, London, W.C.1), at 5.30 p.m.—Mr. Meyrick H. Carré: "Poetry and Philosophy".

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.30 p.m.— Prof. G. F. Marrian, F.R.S.: "Some Aspects of the Metabolism of the Steroid Hormones".*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. R. V. Jones: "The Pressure of Radiation".

Saturday, March 7

NUTRITION SOCIETY (at King's College of Household and Social Science, Campden Hill Road, London, W.8), at 10.15 a.m.—Symposium on "Education in Nutrition in the United Kingdom".

posium on "Education in Nutrition in the United Kingdom". LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Dr. John Layard : "The Journey of the Dead in Malekula, New Hebrides".* JOINT BIOLOGY COMMITTEE and the ASSOCIATION OF AGRICULTURE (at University College, Gower Street, London, W.C.1).—Conference on "Plant and Animal Breeding".

APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or APPLICATIONS are invited for the following appointments on or before the dates mentioned: LECTURER IN AGRICULTURAL CHEMISTRY—The Secretary, Edin-burgh and East of Scotland College of Agriculture, 13 George Square, Edinburgh (March 7). SCIENTIFIC OFFICERS (Grade 3) and SCIENTIFIC OFFICERS (Grade 1) for research and development in (a) radio transmission and re-ception at high and ultra-high frequencies, (b) modulation methods and terminal equipment, and theory connected therewith, (c) electronic and electromechanical equipment for computing and recording, and EXPERIMENTAL OFFICERS (Grade 3) and EXPERIMENTAL OFFICERS (Grade 1) for research or development associated with (a) radio transmission and reception at high and ultra-high frequencies, (b) modulation methods and terminal equipment, (c) electronic and electro-mechanical equipment for computing and recording; at the Electronic Research Laboratory, Salisbury, Australia-The Senjor Representative, Department of Supply, Canberra House, 87 Jermyn Street, London, SW.1 (March 7). BIOCHEMIST at the Southport General Infirmary-The Secretary, Southport and District Hospital Management Committee, Promenade Hospital, Southport (March 9). DEMONSTRATOR or ASSISTANT LECTURER IN THE DEPARTMENT OF PHYSICS-The Secretary, Bedford College, Regent's Park, London, N.V.1 (March 9). DEPUTY DIRECTOR OF RESEARCH-The Director of Research, British Leather Manufacturers' Research Association, Milton Park, Egham (March 9). LECTURER IN THE DEPARTMENT OF MINING AND GEOLOGY-The Principal, Wigan and District Mining and Technical College, Wigan (March 9). ASSISTANT LECTURER IN ENGINEERING (with qualifications in civil engineering, with special interests in structures or budienties). The

DECIDERE IN THE DEFARTMENT OF MINING AND GEOLOGY—THE Principal, Wiga and District Mining and Technical College, Wigan (March 9).
ASSISTANT LECTURER IN ENGINEERING (with qualifications in civil engineering, with special interests in structures or hydraulics)—The Registrar, The University, Manchester 13 (March 11).
HEAD OF THE DEPARTMENT OF PHYSICS, Makerere College (Univer-sity College of Rast Africa)—The Sceretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (March 12).
LECTURER IN MEDICAL STATISTICS—The Registrar, The University, Manchester 13 (March 12).
CHEMIOAL ENGINEERS, MECHANICAL ENGINEERS, METALURGISTS, THEORETICAL PHYSICISTS, CHEMISTS, and PHYSICISTS (Senior Principal Research Officer, grades) in the Commonwealth Scientific and Industrial Research Organization, for research in the field of develop-ment of atomic energy as a source of industrial power—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingway, London, W.C.2, quoting No. 4157 (March 14).
RESEARCH WORKERS (2, one with zoological, the other with botanical training) to establish a unit for the study of the ecology of polluted rivers and streams—The Director, Freshwater Biological Association, The Ferry House, Far Sawrey, Ambleside, Westmorland (March 14).
ANALYST (with sound experience in the analyses of fortilizers, soils and other agricultural materials) IN THE DEPARTMENT OF CHEMISTRY —The Registrar, Wye College, Wye, Ashford, Kent (March 16).
BOTANIST (Assistant Lecturer grade) In the Marine Biology Station —The Sceretary and Registrar, University College of North Wales, Bangor (March 17).
ASSISTANT LECTURER IN MATHEMATICS (with special qualifications in applied mathematics)—The Registrar, The University, Manchester 13 (March 18).
HEAD OF THE DEPARTMENT OF MECHANICAL ENGINEERING—The Registrar, College of Technology, Suff

HEAD OF THE DEPARTMENT OF MECHANICAL ENGINEERING-The egistrar, College of Technology, Suffolk Street, Birmingham 1 Registrar, (March 20).

HEAD OF THE DEPARTMENT OF MATHEMATICS, and a LECTURER or

HEAD OF THE DEPARTMENT OF MATHEMATICS, and a LECTURER or ASSISTANT LECTORER IN CHEMISTRY (preferably in physical inorganic chemistry), at Makerere College (University College of East Africa)— The Secretary, Inter-University Council for Higher Education in the Colonies, I Gordon Square, London, W.C.1 (March 21). AGRICULTURAL OFFICER (with degree in agriculture or equivalent, with at least two years postgraduate experience) in Sarawak, for extension and investigational work in a district under fairly stremoous conditions—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.63/24/02. AGRICULTURIST (with degree in agriculture on the cultivation) in the Somaliland Protectorate, to take charge of experimental scheme for date cultivation with a view to its eventual expansion—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CSC.63/5/01.

of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CSC.63/5/01. CHEMIST (with good homours degree in chemistry or agricultural chemistry, and postgraduate research experience, preferably in soil science) IN THE DEPARTMENT OF SCIENCE AND AGRICULTURE, Barbados, for investigational and advisory work on soils, soil survey and analysis. manurial trials, etc.—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.83/28/01. CIVIL ENGINEERS in various branches of the Public Works Department in Nigeria, for general civil engineering, irrigation projects, rural and urban water supplies, road development, etc.—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.112/14/03. METEOROLOGIST (with a first- or second-class honours degree in mathematics or physics) in Nigeria, for meteorological forecasting organization of the Service—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.57/14/01. SCIENCE GRADUATE (preferably with some research, production, or information experience) as scientific assistant in the Information Department—The Information Officer, British Scientific Instrument Research Association, Sira, Southill, Elmstead Woods, Chislehurst, Kent.

Kent.

Kent. SENIOR LECTURER IN CHEMICAL ENGINEERING—The Principal, West Ham College of Technology, Romford Road, London, E.15. TEACHING AND RESEARCH ASSISTANTS (part-time) IN THE DEPART-MENT OF PHYSICS—Dr. A. B. McLay, Chairman of the Physics Depart-ment, Hamilton College, McMaster University, Hamilton, Ont., Canada. ZOOLOGISTS (with good honours degree in zoology, and at least two years postgraduate experience) in the East African Tsetse and Try-panosomiasis Research and Reclamation Organization, for research into distribution and behaviour of tsetse fly and their ecological background—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.77/88/01.