

FORTHCOMING EVENTS*(Meetings marked with an asterisk * are open to the public)***Monday, March 10**

UNIVERSITY OF LONDON (in the Hutton Lecture Theatre, Queen Mary College, Mile End Road, London, E.1), at 5 p.m.—Prof. Michael J. S. Dewar: "The Molecular Orbital Theory of Organic Chemistry" (Inaugural Lecture).*

Tuesday, March 11

UNIVERSITY OF LONDON (in the Hutton Lecture Theatre, Queen Mary College, Mile End Road, London, E.1), at 5 p.m.—Prof. Michael J. S. Dewar: "The Molecular Orbital Theory of Organic Chemistry" (Inaugural Lecture).*

INSTITUTION OF CHEMICAL ENGINEERS (joint meeting with the LOW TEMPERATURE GROUP of the PHYSICAL SOCIETY, at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. M. Ruhemann: "The Control of Low Temperature Gas Separation Plants".

MANCHESTER GEOGRAPHICAL SOCIETY (at the Geographical Hall, 16 St. Mary's Parsonage, Manchester), at 6.30 p.m.—Prof. J. A. Steers: "The Coast of Cardigan Bay".

NORTHAMPTON POLYTECHNIC, DEPARTMENT OF APPLIED CHEMISTRY (joint meeting with the INSTITUTION OF METALLURGISTS, at St. John Street, London, E.C.1), at 7 p.m.—Mr. R. J. Brown: "The Application of High Frequency Currents to the Heat Treatment of Metals".*

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7.30 p.m.—Mr. C. H. E. Warren: "An Introduction to Supersonics".

SOCIETY OF INSTRUMENT TECHNOLOGY, NORTH-WEST SECTION (at the College of Technology, Manchester), at 7.30 p.m.—Mr. D. T. Germain-Jones: "Geophysical Surveying".

Wednesday, March 12

BRITISH PSYCHOLOGICAL SOCIETY, INDUSTRIAL SECTION (in Room 105, London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 1 p.m.—Annual General Meeting; at 1.10 p.m.—Dr. H. G. Maule: "Project Studies in Postgraduate Training, with reference to a Study of Industrial Rehabilitation".

ROYAL SANITARY INSTITUTE (at 90 Buckingham Palace Road, London, S.W.1), at 2.30 p.m.—Mr. T. C. Williams: "Various Aspects of the Rag, Flock and other Filling Materials Act, 1951".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. J. C. Wylie: "The Value of Sewage and Refuse in Promoting Food Production".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (joint meeting with the LONDON SECTION of the INSTITUTE OF BREWING, at the Brewing Industry Research Foundation, Nutfield, Surrey), at 3 p.m.—Discussion on "The Chemistry of Hops".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. Nancy Hartshorne Kirk: "The Tectonic Structure of the 'Anticline Disturbance' of Breconshire and Radnorshire—Pont Faen to Presteigne".

ROYAL AERONAUTICAL SOCIETY (in the Salons de l'Hôtel des Anciens Éléves des Écoles d'Arts et Métiers, 9bis Avenue d'Iéna, Paris), at 5 p.m.—Mr. Henry Knowler: "The Future of the Flying Boat" (5th Louis Blériot Lecture). (To be read in French by M. Benoit.)

INSTITUTE OF PETROLEUM (at Manson House, 26 Portland Place, London, W.1), at 5.30 p.m.—Papers on "Alcohol Motor Fuels" (Mr. S. J. W. Pleth: "Production and Use"; Mr. T. C. Owtram: "Economic Aspects of Alcohol in Motor Fuels").*

MANCHESTER STATISTICAL SOCIETY (at the Reform Club, King Street, Manchester), at 5.30 p.m.—Major-General B. K. Young: "Road Accident Statistics".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. R. B. Cattell: "Some Recent Quantitative Research on Personality and the Culture Pattern".*

ROYAL STATISTICAL SOCIETY, STUDY SECTION (at the E.L.M.A., 2 Savoy Hill, London, W.C.2), at 6 p.m.—Mr. D. A. Clark: "The Census of Distribution".*

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 6 p.m.—Dr. J. T. Edsall: "Interactions of Proteins with Ions and Neutral Molecules".*

Thursday, March 13

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 10.30 a.m.—Discussion on "The Physics of the Liquid State" (to be opened by Prof. N. F. Mott, F.R.S.).

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. T. H. Flowers: "Electronic Telephone Exchanges".

TELEVISION SOCIETY (at University College, Gower Street, London, W.C.1), at 7 p.m.—Fleming Memorial Lecture.

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Scientific Papers.

BIRKBECK COLLEGE PHYSICS SOCIETY (in the large Lecture Hall, Institute of Hygiene, Keppel Street, London, W.C.1), at 8.15 p.m.—Prof. Max Born, F.R.S.: "Physical Reality".*

Friday, March 14

ASSOCIATION OF APPLIED BIOLOGISTS (joint meeting with the CROP PROTECTION PANEL of the SOCIETY OF CHEMICAL INDUSTRY, in the Mining Lecture Theatre, Imperial College of Science and Technology, Prince Consort Road, London, S.W.7), at 11 a.m.—Discussion on "Herbicides and Systemic Fungicides".*

SOCIETY OF CHEMICAL INDUSTRY, CORROSION GROUP (joint meeting with the SECTION ON PROTECTION FROM CORROSION of the ASSOCIATION BELGE POUR L'ÉTUDE, L'ESSAI ET L'EMPLOI DES MATÉRIAUX, at the Iron and Steel Institute, 4 Grosvenor Gardens, London, S.W.1), at 10 a.m.—Papers on "Protective Coatings (Metallic and Paint) under conditions of Atmospheric Corrosion".

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Scientific Papers.

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Capt. C. G. Adams: "Basic Engineering Standards and their Place in Design".

SOCIETY OF DYERS AND COLOURISTS, MANCHESTER JUNIOR BRANCH (in the Reynolds Hall, College of Technology, Manchester), at 6.30 p.m.—Dr. A. E. Stubbs: "Progress in Textile Bleaching".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. J. Read, F.R.S.: "Alchemy and Art".

Saturday, March 15

BRITISH MYCOLOGICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 11 a.m.—Scientific Papers.

APPOINTMENTS VACANT

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

ASSISTANT (Grade B) IN PHYSICS—The Principal, Royal Technical College, Salford (March 15).

LECTURER IN CHEMISTRY (with special reference to physical chemistry) at the Luton and South Bedfordshire College of Further Education—The Borough Education Officer, Education Office, 63-69 Guildford Street, Luton, Beds (March 15).

PASTURE RESEARCH OFFICERS (with a science degree, preferably with honours, and an aptitude for research work) IN THE DEPARTMENT OF RESEARCH AND SPECIALIST SERVICES, Southern Rhodesia—The Secretary, Southern Rhodesia Government, 429 Strand, London, W.C.2 (March 15).

SENIOR LECTURER IN ADVANCED NON-FERROUS METALLURGY to honour B.Sc. (metallurgy) standard, and a LECTURER IN MATHEMATICS for all stages of external degrees—The Registrar, College of Technology, Suffolk Street, Birmingham 1 (March 15).

SENIOR LECTURER or LECTURER IN ENGINEERING at the Nigerian College of Arts, Science and Technology—The Secretary, Advisory Committee on Colonial Colleges, 15 Victoria Street, London, S.W.1 (March 15).

ASSISTANT LECTURER IN MATHEMATICS—The Registrar, King's College, Strand, London, W.C.2 (March 22).

LECTURER IN PHYSICS, and a LECTURER IN THE DEPARTMENT OF MINING AND GEOLOGY—The Principal, Wigan and District Mining and Technical College, Wigan (March 22).

RESEARCH OFFICER (with a university honours degree in physics or in electrical engineering) IN THE DIVISION OF PHYSICS, National Standards Laboratory, University Grounds, Sydney, N.S.W., to investigate methods of improving the precision of photometric measurements, including the use of light and radiant energy detectors and the application of the results in the establishment and maintenance of photometric standards—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 3773 (March 29).

ASSISTANT WATER ENGINEER IN THE WATER DEPARTMENT, Singapore—Peirce and Williams (agents to the Singapore City Council), 1 Victoria Street, London, S.W.1 (March 31).

LECTURER IN METALLURGY—The Director of Studies, Royal Naval College, Greenwich, London, S.E.10 (March 31).

LECTURER IN PURE MATHEMATICS—The Secretary to the Trustees, Magee University College, Londonderry (March 31).

LECTURER or ASSISTANT LECTURER IN THE DEPARTMENT OF BACTERIOLOGY—The Registrar, The University, Liverpool (March 31).

LECTURERS (with special qualifications in organic chemistry, or inorganic and physical chemistry) and ASSISTANT LECTURERS IN THE DEPARTMENT OF CHEMISTRY—The Secretary, The University, Edinburgh (March 31).

READER IN MARINE BIOLOGY at the University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (March 31).

RESEARCH ASSISTANT IN THE DEPARTMENT OF CHEMISTRY—The Registrar, University College, Cathays Park, Cardiff (March 31).

LEON FELLOWSHIP FOR RESEARCH (preferably in the fields of economics or education)—The Academic Registrar, University of London, Senate House, London, W.C.1 (April 1).

VETERINARY OFFICERS and RESEARCH OFFICERS in the Ministry of Agriculture and Fisheries—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting 130-173/52 (April 3).

ASSISTANT LECTURERS or LECTURERS IN BOTANY, CHEMISTRY, CIVIL ENGINEERING, MECHANICAL ENGINEERING, ANIMAL HUSBANDRY, VETERINARY ANATOMY, ECONOMICS, and ENGLISH LANGUAGE, at the University College of Khartoum—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (April 19).

SHELL RESEARCH STUDENTSHIP IN CHEMICAL ENGINEERING—The Shell Professor of Chemical Engineering, Department of Chemical Engineering, Tennis Court Road, Cambridge (April 25).

CHAIR OF GEOGRAPHY—The Registrar, The University, Manchester 13 (April 30).

CHEMICAL ENGINEER (with a first- or second-class honours degree in chemical engineering, or in chemistry with postgraduate training in chemical engineering, or equivalent qualifications) IN THE CHEMICAL DIVISION of the Rubber Research Institute of Malaya, Kuala Lumpur—The Secretary, London Advisory Committee for Rubber Research (Ceylon and Malaya), Imperial Institute, South Kensington, London, S.W.7 (April 30).