

FORTHCOMING EVENTS

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

Monday, November 4

FARADAY SOCIETY (in the Main Lecture Theatre, Chemistry Department, Imperial College, London, S.W.7), at 5 p.m.—Prof. W. Jost (University of Göttingen): "Crystal Defects, Especially Near Phase Transitions"* (Bourke Lecture).

NORTH EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS (in the Lecture Theatre of the Literary and Philosophical Society, Newcastle-upon-Tyne), at 6.15 p.m.—Dr. S. Livingston Smith and Dr. J. E. Richards: "Nuclear Power for the Propulsion of Merchant Ships".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (joint meeting with the FOOD GROUP, at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Dr. J. R. Nicholls, Dr. J. Williams, Mr. R. D. Mason and Dr. F. H. Banfield: "Technological and Analytical Problems involved in the Use of Food Additives".

Tuesday, November 5

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. R. A. French: "The Changing Landscape of the Soviet Union".*

INSTITUTION OF CHEMICAL ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. R. P. Linstead, C.B.E., F.R.S.: "An Education for Our Times?" (Ninth Hinchey Memorial Lecture).

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, London, S.W.1), at 5.30 p.m.—Sir Arthur Whitaker: Presidential Address.

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Scientific Papers.

SOCIETY FOR ANALYTICAL CHEMISTRY (in the Lecture Theatre of the Royal Institution, 21 Albemarle Street, London, W.1), at 6.30 p.m.—Dr. Rudolf Friebel (Czechoslovak Academy of Sciences): "Recent Developments in Chelatometry".

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. C. H. Bamford: "Synthetic Polypeptides as Protein Models".

Wednesday, November 6

PHYSICAL SOCIETY, COLOUR GROUP (at the Institute of Ophthalmology, Judd Street, London, W.C.1), at 3.30 p.m.—Mr. E. A. Jobbins: "Colour and Geology"; Mr. B. W. Anderson: "Gems".

INSTITUTE OF PETROLEUM (at 26 Portland Place, London, W.1), at 5.30 p.m.—Mr. G. Chandler and Mr. D. W. Lindsell: "Cyclical Fluctuations and Black Oil Demand—an Introduction".

WOMEN'S ENGINEERING SOCIETY, LONDON BRANCH (at the Central Electricity Authority Headquarters, Winsley Street, London, W.1) at 6.45 p.m.—Mr. D. W. S. Lambert: "Meteorological Aspects of the International Geophysical Year".

Thursday, November 7

CHEMICAL SOCIETY (joint meeting with the FINE CHEMICALS GROUP of the SOCIETY OF CHEMICAL INDUSTRY, in the Large Chemistry Lecture Theatre, University College, Gower Street, London, W.C.1), at 2.15 p.m.—Symposium on "Newer Preparative Methods in Organic Chemistry".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. Wilson Smith, F.R.S.: "Virus-Host Cell Interactions" (The Leeuwenhoek Lecture).

BONE AND TOOTH SOCIETY (at the Institute of Orthopaedics, 234 Great Portland Street, London, W.1), at 5 p.m.—Symposium on "Sulphate Metabolism in Bone and Connective Tissue". Dr. S. R. Pele: "Sulphate Metabolism in Cartilage as Indicated by Autoradiographs"; Dr. E. Kodicek: "Vitamin C and Sulphate Metabolism of Connective Tissue Mucopolysaccharides"; Dr. R. C. Curran: "Sites of Formation of Sulphated Mucopolysaccharides in Connective Tissues".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. A. Bogdan: "Flowering Habits of Rhodes Grass"; Prof. Tom Harris, F.R.S.: "A Burnt Mesozoic Flora of South Wales"; Major J. P. T. Burchell: "The Sub-aerial Loams of Post-glacial Times and their Molluscan Content as Evidenced in Kent".

INSTITUTE OF REFRIGERATION (at the Junior Institution of Engineers, Pepys House, 14 Rochester Row, Westminster, London, S.W.1), at 5.30 p.m.—Dr. W. Sumner: "A Review of Methods for Odour Control in Refrigerated Space".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion of the Report on "The Supply and Training of Teachers for Technical Colleges".

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. H. Lehmann: "Variations in Haemoglobin Synthesis".* (Seventh of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation. Further lectures on November 12, 14, 19, 21, 26, 28 and December 3 and 5.)

INSTITUTE OF PHYSICS, STRESS ANALYSIS GROUP (in the Department of Civil and Municipal Engineering, University College, Gower Street, London, W.C.1), at 6 p.m.—Discussion on "Photoelastic Reflection Techniques" introduced by Dr. H. Fessler and Mr. D. J. Haines.

INSTITUTE OF METALS, LONDON LOCAL SECTION (at the Royal School of Mines, South Kensington, London, S.W.7), at 7 p.m.—Dr. J. White: "Refractories".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the BRUNEL COLLEGE OF TECHNOLOGY SCIENTIFIC SOCIETY, at the Brunel College of Technology, Woodlands Avenue, Acton, London, W.3), at 7 p.m.—Dr. R. Spence: "Some New Instruments Developed at Harwell".

Thursday, November 7—Friday, November 8

NATIONAL ASSOCIATION FOR MENTAL HEALTH (at the Central Hall, Oldham Street, Manchester).—Conference on "The Challenge of Mental Deficiency".

Friday, November 8

BRITISH GLACIOLOGICAL SOCIETY (in Lecture Room 4, The University, Edgbaston, Birmingham), at 5 p.m.—Mr. R. G. West: "The Glacial Period in East Anglia".

INSTITUTION OF MECHANICAL ENGINEERS (in conjunction with the BRITISH NUCLEAR ENERGY CONFERENCE, at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Dr. H. Kronberger: "Vacuum Techniques in the Atomic Energy Industry".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. Geoffrey Gee, F.R.S.: "New Ways with Large Molecules".

Saturday, November 9

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Miss Christina Hole: "Witchcraft in England".*

APPOINTMENTS VACANT

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

ASSISTANT LECTURER IN CHEMISTRY; ASSISTANT LECTURER IN PHYSICS; ASSISTANT LECTURER IN BOTANY; ASSISTANT LECTURER IN ZOOLOGY; a LABORATORY TECHNICIAN IN CHEMISTRY; and a LABORATORY TECHNICIAN IN BOTANY AND ZOOLOGY, in the Faculty of Science, National University of Libya, Tripoli—The Director, Personnel Department, British Council, 65 Davies Street, London, W.1, quoting "N.4 (57)" (November 8).

READER IN PHYSICAL METALLURGY; a READER IN INDUSTRIAL METALLURGY; and a READER IN ELECTRICAL ENGINEERING (HEAVY CURRENT)—The Registrar, College of Technology, Suffolk Street, Birmingham (November 11).

SHELL B.P. RESEARCH FELLOW IN THE DEPARTMENT OF AERONAUTICAL ENGINEERING—The Secretary and Registrar, The University, Southampton (November 11).

LECTURER OR ASSISTANT LECTURER IN PSYCHOLOGY—The Registrar, The University, Hull (November 15).

LECTURER (with an honours degree in zoology) IN THE DEPARTMENT OF ZOOLOGY, Canterbury University College, Christchurch, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, November 15).

ELECTRICAL ENGINEER/PHYSICIST IN THE DEPARTMENT OF PHYSICS, to supervise the operation of a 6-MeV. van de Graaf machine, and to develop associated research equipment—Prof. Samuel Devons, The Physical Laboratories, The University, Manchester 13 (November 16).

ASSISTANT LIBRARIAN—The Secretary, The University, Aberdeen (November 19).

LECTURER (Grade II) IN GEOCHEMISTRY within the Department of Geology—The Registrar, The University, Bristol (November 20).

SENIOR LECTURER OR LECTURER IN PHILOSOPHY at the University of Khartoum—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (November 20).

READER (academically qualified and able to promote research and conduct postgraduate lecture courses) IN CONTROL ENGINEERING—The Clerk to the Governing Body, Battersea College of Technology, London, S.W.11 (November 22).

ASSISTANT LECTURER (preferably with a special interest in inorganic chemistry) IN CHEMISTRY—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1 (November 23).

INORGANIC CHEMIST, Scientific Officer/Senior Scientific Officer grade (with a first- or second-class honours degree in chemistry, or equivalent), at the National Physical Laboratory (Metallurgy Division), Teddington, Middlesex, for work which includes the investigation of new techniques, including mass spectrometry and activation analysis—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting F.243/7A (November 23).

HARRISON CHAIR OF MECHANICAL ENGINEERING—The Registrar, The University, Liverpool (November 30).

RESEARCH ASSISTANT (with an honours degree in biochemistry or pharmacology) IN THE DEPARTMENT OF PHARMACOLOGY AND THERAPEUTICS, to work on the effect of hypoglycaemic drugs on carbohydrate metabolism—The Department of Medicine, Queen's College (University of St. Andrews), Dundee (November 30).

SCIENTIFIC OFFICER (with an honours degree in zoology (or botany, plant pathology), IN THE NEMATOLOGY DEPARTMENT, for field and laboratory work on pea root eelworm—The Secretary, Rothamsted Experimental Station, Harpenden, Herts (November 30).

LECTURER IN PHYSICAL CHEMISTRY OR INORGANIC CHEMISTRY at the University of Melbourne, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, December 6).