

FORTHCOMING EVENTS

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

Monday, March 22

BONE AND TOOTH SOCIETY (at the Institute of Orthopaedics, 234 Great Portland Street, London, W.1), at 5 p.m.—Symposium on "Hereditary Skeletal Disease". Prof. L. S. Penrose: "Genetics and Bone Disease"; Dr. H. Grüneberg: "Genetics and Bone Disease in Animals"; Dr. H. Harris: "Genetics of Rickets and Osteomalacia".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Mr. J. F. M. Middleton: "Oxford University Expedition to Uganda".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (at Dartford Technical College, Lowfield Street, Dartford, Kent), at 7.30 p.m.—Dr. J. M. Fletcher: "Chemical Problems Associated with Nuclear Reactors".

Monday, March 22—Friday, March 26

CIBA FOUNDATION FOR THE PROMOTION OF INTERNATIONAL CO-OPERATION IN MEDICAL AND CHEMICAL RESEARCH (at 41 Portland Place, London, W.1)—Symposium on "The Chemistry and Biology of Pteridines".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2)—Bicentenary Celebrations.

Tuesday, March 23

INSTITUTE OF FUEL (at the Institution of Mechanical Engineers, 1 Birdcage Walk, Westminster, London, S.W.1), at 5.30 p.m.—Dr. H. Heywood: "Solar Energy for Water-and-Space-Heating".*

UNIVERSITY OF LONDON (in the Anatomy Theatre—Communication Research Centre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Sir Geoffrey Vickers: "Communication in Economic Systems".*

INSTITUTION OF ELECTRICAL ENGINEERS, EDUCATION DISCUSSION CIRCLE (at Savoy Place, London, W.C.2), at 6 p.m.—Mr. F. A. Meier: "An Experimental and Theoretical Approach to the Teaching of Electromagnetism using the Rationalized M.K.S. System of Units".

SOUTH PLACE ETHICAL SOCIETY (at Conway Hall, Red Lion Square, London, W.C.1), at 7.30 p.m.—Dr. J. Bronowski: "The Fulfilment of Man" (Conway Memorial Lecture).

Wednesday, March 24

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Sir Ben Lockspeiser, F.R.S.: "Manufactures, 1754-1954". (Special Bicentenary Lecture.)

PHYSICAL SOCIETY, COLOUR GROUP (at the Institute of Ophthalmology, Judd Street, London, W.C.1), at 3.15 p.m.—Fourteenth Annual General Meeting. 3.30 p.m.—Miss P. W. Trezona: "Additivity of Colour Equations"; Dr. G. S. Brindley: "The Number of Kinds of Human Retinal Receptors and the Spatial and Temporal Summation and Resolution allowed by their Pathways".

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Mr. Colin Clark: "World Supply and Requirements of Farm Products".

EUGENIOS SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. J. M. Tanner: "Physique and Choice of Career".*

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP—NUTRITION PANEL (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.15 p.m.—Annual General Meeting.

ROYAL INSTITUTE OF CHEMISTRY (joint meeting with the LONDON SECTION OF THE SOCIETY OF CHEMICAL INDUSTRY, at the Institute of Metals, Grosvenor Gardens, London, S.W.1), at 6.30 p.m.—Prof. A. R. J. P. Ubbelohde, F.R.S.: "Some Recent Advances in Physical Chemistry".

WOOL EDUCATION SOCIETY (at the Royal Institution, 21 Albemarle Street, London, W.1), at 7 p.m.—Sir John Lienhop: "Growing Wool in Victoria".

CHADWICK PUBLIC LECTURE (in collaboration with the Leeds City Council, in the Museum Lecture Theatre, Park Row, Leeds 1), at 7.30 p.m.—Prof. S. E. Finer: "Edwin Chadwick and the Conquest of Disease 1843-1953".*

Wednesday, March 24—Friday, March 26

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2)—Symposium on "The Chemistry and Physics of Synthetic Fibres".

Thursday, March 25

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Prof. G. R. Goldsborough, F.R.S.: "Wind-effects on the Motion of the Sea in an Infinite Channel and in a Rectangular Gulf"; Mr. N. E. Rider: "Eddy Diffusion of Momentum, Water Vapour and Heat Near the Ground".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. F. L. Lawton: "The Kema Hydro-Electric Development and Associated Kitimat Aluminium-Reduction Works".

TELEVISION SOCIETY (at the Cinematograph Exhibitors' Association, 164 Shaftesbury Avenue, London, W.C.2), at 7 p.m.—Mr. R. J. Boddy and Mr. C. D. Gardner: "An Industrial Television Channel".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Prof. H. J. Emeléus, F.R.S.: "Organometallic Compounds Containing Fluorocarbon Radicals" (Liversidge Lecture).

Thursday, March 25—Friday, March 26

NATIONAL ASSOCIATION FOR MENTAL HEALTH (at Friends' House, Euston Road, London, N.W.1), at 10 a.m. daily—Annual Conference—"Strain and Stress in Modern Living: Special Opportunities and Responsibilities of Public Authorities".

Friday, March 26

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 10.30 a.m.—Conference on "Hydraulic Mechanisms".

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Geophysical Discussion. Speakers: Dr. J. M. Bruckshaw, Dr. A. H. Cook, F.R.S., Sir Harold Jeffreys, F.R.S., and Dr. S. K. Runcorn. Chairman: Dr. R. Stoney, F.R.S.

PHYSICAL SOCIETY (at the Science Museum, Exhibition Road, London, S.W.7), at 5 p.m.—Sir Geoffrey Taylor, F.R.S.: "Diffusion and Mass Transport in Tubes" (38th Guthrie Lecture).

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. F. A. Paneth, F.R.S.: "The Chemical Exploration of the Stratosphere".

Saturday, March 27

BRITISH SOCIOLOGICAL ASSOCIATION (in the Herringham Hall, Bedford College, Regent's Park, London, N.W.1), at 4.30 p.m.—Prof. W. J. H. Sprott: "Theory and Practice".

APPOINTMENTS VACANT

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

LECTURER (with good university degree or equivalent, with considerable teaching and industrial or research experience) in AIRCRAFT STRUCTURES, to teach to Final B.Sc. and H.N.C. standard.—The Principal, Royal Aircraft Establishment Technical College, Farnborough, Hants (March 26).

LECTURER IN PHYSICS—The Secretary, Birkbeck College, Malet Street, London, W.C.1 (March 26).

METALLURGIST (with an honours degree in metallurgy and some experience in metallurgical research, and preferably with experience in the use of X-ray equipment) at the B.I.S.R.A. Laboratories in Swansea—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1 (March 26).

COAL CHEMIST (Scientist Grade I) (with first- or second-class honours degree in chemistry, fuel technology or related subjects, and substantial experience of research in the above field) to lead research on the carbonizing properties of coal used for smokeless fuel manufacture, Ref. TT/745; SCIENTIST (with good honours degree or equivalent, and preferably with general experience in coal chemistry and spectroscopic techniques), for work in the Chemistry Department in connexion with infra-red and ultra-violet spectroscopy, Ref. TT/746—The National Coal Board, Central Research Establishment, Stoke Orchard, near Cheltenham, Glos, quoting appropriate Ref. No. (March 27).

SCIENTIST in the Scientific Department of the London Headquarters of the National Coal Board, for work mainly in the hydraulic and mechanical fields, and will include the planning of large-scale experiments and the co-ordination of research data in forms suitable for use by engineers—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting TT/747 (March 27).

SENIOR LECTURER and a LECTURER IN PHYSICS at the University of Natal, Pietermaritzburg, and a LECTURER IN PHYSICS at the University of Natal, Durban—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (South Africa, April 7).

ASSISTANT COAL SURVEY OFFICER (with a good honours degree, or equivalent, in chemistry or fuel technology, and preferably with experience in industry, laboratory control, and the critical assembly of scientific data) at the Coal Survey Laboratory, Sheffield—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting TT/754 (April 10).

MATHEMATICIANS, Scientific Officer, Experimental Officer and Assistant Experimental Officer grades, in Ministry of Supply Research and Development Establishments, mainly in Southern England, for work including research into aerodynamics and aircraft structures, high speed electronic computers, radio and radar, including aerial design and radiation problems, engineering problems, and trials work requiring good practical outlook—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting A2/54/A (April 14).

SOIL PHYSICIST (graduate who has received training in a recognized Soil Physics Laboratory, or with postgraduate experience in soil physics work, and preferably with experience in soil problems connected with irrigation) at the Sabi Valley Experimental Station, Department of Agriculture, Southern Rhodesia—The Secretary, Rhodesia House, 429 Strand, London, W.C.2 (April 15).

ANALYST IN THE DEPARTMENT OF AGRICULTURE—The Registrar, The University, Leeds 2 (April 19).

READER IN VETERINARY BIOCHEMISTRY at the Royal Veterinary College—The Academic Registrar, University of London, Senate House, London, W.C.1 (April 29).

CHAIR OF CHEMISTRY in University College, Dundee—The Secretary, University of St. Andrews, College Gate, St. Andrews (April 30).

LECTURER IN BIOCHEMISTRY—The Secretary, Queen's University, Belfast (April 30).

LECTURER (with degree in metallurgy, engineering or related science) IN INDUSTRIAL METALLURGY—The Registrar, The University, Edgbaston, Birmingham 15 (April 30).