

FORTHCOMING EVENTS

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

Monday, February 12

UNIVERSITY COLLEGE, LONDON (in the Large Physics Theatre, Gower Street, London, W.C.1), at 5 p.m.—Dr. R. L. F. Boyd: "Scientific Research in Space. 5: The Ionosphere and Solar Electro-Magnetic Radiation".*

BRITISH SOCIETY FOR THE PHILOSOPHY OF SCIENCE (in the Joint Staff Common Room, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. O. Frisch, F.R.S.: "Observation and the Quantum".

Tuesday, February 13

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. Barbara H. Billing: "Bile Pigment Metabolism".* (Tenth of thirteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)

UNIVERSITY OF LONDON (in the Mining Lecture Theatre, Royal School of Mines, Prince Consort Road, London, S.W.7), at 5.30 p.m.—Prof. R. A. L. Black: "Recent Advances in Mining Science in South Africa. 3: The Approach to Heat, Humidity and other Problems of Deep-Level Mining on the Witwatersrand".*

UNIVERSITY OF LONDON (at the Institute of Archaeology, 31-34 Gordon Square, London, W.C.1), at 5.45 p.m.—Mr. James Mellaart (Istanbul): "Excavations at Catal Hüyük: The First Neolithic Wall Paintings".*

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Mr. E. W. Madge: "The New Elastomers".

INSTITUTION OF AGRICULTURAL ENGINEERS (at 6 Queen Square, London, W.C.1), at 6.45 p.m.—Prof. W. Ellison: "Machinery for the Improvement of Grassland".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the SIR JOHN CASS COLLEGE CHEMICAL SOCIETY, at the Sir John Cass College, Jewry Street, London, E.C.3), at 7 p.m.—Prof. R. S. Nyholm, F.R.S.: "Metal-metal Bonds in Inorganic Chemistry".

ROYAL INSTITUTE OF CHEMISTRY (at the North-West Kent College of Technology, Miskin Road, Dartford), at 7.30 p.m.—Mr. R. E. Wagg: "Detergency".

Wednesday, February 14

INSTITUTE OF FUEL (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 9.30 a.m.—Symposium on "Fuel and Energy for Various Steelmaking Processes".*

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 2 p.m.—Dr. O. C. Lloyd: "Pigmented Tumours of the Skin".*

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Mr. Mark Clowes: "Modern Printing Techniques".

SOCIETY OF ENVIRONMENTAL ENGINEERS (in the Mechanical Engineering Department, Imperial College of Science and Technology, London, S.W.7), at 6 p.m.—Flight Lt. J. C. Guigard: "Human Response to Mechanical and Climatic Environmental Stress".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP—NUTRITION PANEL (at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Meeting on "Foods Low in Gluten". Prof. A. C. Frazer, "Clinical Aspects"; Mr. H. Moir and Mr. R. D. Ray: "Manufacture and Technological Problems".

INSTITUTE OF WOOD SCIENCE (at Carpenters Hall, Throgmorton Avenue, London, E.C.2), at 6.30 p.m.—Dr. D. S. Belford: "X-ray Spectrographic Analysis".

BRITISH PSYCHOLOGICAL SOCIETY, SOCIAL PSYCHOLOGY SECTION (in the Department of Psychology, Birkbeck College, Malet Street, London, W.C.1), at 8 p.m.—Section Annual Meeting, Dr. Henri Tajfel: "Prejudice in Children".

Thursday, February 15

UNIVERSITY OF LONDON (at the Imperial College of Science and Technology, Prince Consort Road, London, S.W.7), at 1.30 p.m.—Mr. Patric Dickinson: "Auden".*

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. H. W. Meyer and Prof. F. D. Richardson: "Solubility of Lead in Molten Silicates"; Mr. E. Douglas and Mr. D. L. R. Bailey: "Performance of a Shaken Helicoid as a Gravity Concentrator"; Mr. I. R. M. Chaston: "Gravity Concentration of Fine Cassiterite".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. P. B. Kennedy: "Approximation of Certain Subharmonic Functions".

INSTITUTE OF FUEL (at the Institution of Mechanical Engineers, 1 Birdcage Walk, Westminster, London, S.W.1), at 5.30 p.m.—Sir Harold Hartley, F.R.S.: Macfarlane Memorial Lecture.

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. A. J. Cain: "The Real Power of Selection. 3: Adaptation, Selection and Evolution".*

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. J. H. Van Vleck (Harvard): "The Magnetic Properties of Rare Earth Compounds".*

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. G. J. Popjak: "Biosynthesis of Cholesterol".* (Eleventh of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Mr. K. A. Lammiman, Mr. T. J. Les and Mr. D. J. Way: "Field and Laboratory Studies on the Durability of Road Bitumen".

CHEMICAL SOCIETY (in the Large Chemistry Lecture Theatre, Imperial College of Science and Technology, South Kensington, London, S.W.7), at 7.30 p.m.—Prof. H. Schmid: "Calabash-curare Alkaloids" (Centenary Lecture).

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Dr. M. J. Colbourne: "Prospects for Malaria Eradication, with special reference to the Western Pacific".

UNIVERSITY OF LONDON (at Wye College, near Ashford, Kent), at 8.15 p.m.—Mr. J. S. Fulton: "The Mid-Century University".*

Friday, February 16

ASSOCIATION OF APPLIED BIOLOGISTS (in the Lecture Hall of the British Museum (Natural History), Cromwell Road, London, S.W.7), at 10.40 a.m.—General Meeting followed by a Symposium on "Diapause in Relation to Insect Pest Control".

BRITISH PSYCHOLOGICAL SOCIETY, OCCUPATIONAL PSYCHOLOGY SECTION (in the Department of Psychology, Birkbeck College, Malet Street, London, W.C.1), at 1 p.m.—Section Annual Meeting, Miss Sylvia Shimmis: "Extra-mural Factors Influencing Behaviour at Work" (Chairman's Address).

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 4 p.m.—Dr. J. A. Strong: "Hormones and Cancer".*

INSTITUTION OF NAVIGATION (at the Royal Institution of Naval Architects, 10 Upper Belgrave Street, London, S.W.1), at 5.30 p.m.—Meeting on "The Navigation of Light Aircraft".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. J. M. Tanner: "The Growth and Development of Children".

Friday, February 16—Saturday, February 24

INTERNATIONAL INVENTIONS AND COMMERCIAL DEVELOPMENT EXHIBITION (at the Central Hall, Westminster, London, S.W.1).

APPOINTMENTS VACANT

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

ASSISTANT LECTURERS IN THE DEPARTMENT OF CHEMISTRY (Physical, Organic and Inorganic)—The Registrar, The University, Leicester (February 17).

GRADE B LECTURER (with an honours degree) IN MATHEMATICS—The Director of Education, The Polytechnic, 309 Regent Street, London, W.1 (February 17).

SENIOR LECTURER (with a good honours degree, appropriate teaching and/or research experience, and capable of teaching inorganic chemistry to Final Dip. Tech. and Part II G.R.I.C. standard) IN INORGANIC CHEMISTRY—The Principal, Rutherford College of Technology, Northumberland Road, Newcastle upon Tyne 1 (February 17).

ASSISTANT LECTURER (preferably with a special interest in climate and meteorology) IN GEOGRAPHY—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1 (February 19).

ASSISTANT LECTURERS IN BRITISH ARCHAEOLOGY, HISTORY OF SCIENCE, MATHEMATICS and PSYCHOLOGY—The Registrar, The University, Leicester (February 21).

LECTURER IN MATHEMATICS in St. Salvator's College, St. Andrews—The Secretary, The University, College Gate, St. Andrews (February 24).

LECTURER OR ASSISTANT LECTURER IN PHILOSOPHY—The Registrar, The University, Nottingham (February 24).

RESEARCH ASSISTANT (preferably with postgraduate experience in electronics, microwave or semiconductor techniques) AT THE NUFFIELD RADIO ASTRONOMY LABORATORIES, Jodrell Bank, for work mainly concerned with the development of low-noise receivers to be used with the 250-ft. radio telescope—The Registrar, The University, Manchester 13 (February 24).

RESEARCH ASSISTANT (with a degree or equivalent in physics and preferably some experience of infra-red techniques) IN ASTRONOMY in the Department of Physics of the Faculty of Science, to participate in the infra-red lunar and planetary research programme of the Department, and to travel abroad from time to time—The Registrar, The University, Manchester 13 (February 24).

CHAIR OF APPLIED MATHEMATICS—The Registrar, The University, Nottingham (February 26).

CHAIR OF PSYCHOLOGY—The Registrar, University College of North Staffordshire, Keele, Staffs (February 28).

LECTURER (mathematician, physicist or engineer) IN TEXTILE ENGINEERING in the Department of Textile Industries—The Registrar, The University, Leeds 2 (February 28).

RESEARCH ASSISTANT (with an honours degree in mathematics or a related subject, and preferably with experience in the use of digital computers) IN THE COMPUTING LABORATORY—The Secretary of University Court, The University, Glasgow (February 28).

RESEARCH STUDENTS (2) (with a good honours degree in botany or agricultural botany) to study the effect of factors influencing growth and development in tall fescue—The Secretary, School of Agriculture, The University, Cambridge (February 28).