

FORTHCOMING EVENTS

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

Monday, February 2

SOCIETY OF ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. I. C. Cocking: Presidential Address.

UNIVERSITY OF LONDON INSTITUTE OF EDUCATION (in the Assembly Hall, Malet Street, London, W.C.1), at 5.30 p.m.—Prof. H. J. Eysenck: "The Principles of Conditioning and the Theory of Education".*

SOCIETY OF CHEMICAL INDUSTRY (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. D. A. Wright: "The Selection and Control of Semiconductors for Different Applications".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Dr. Waldo Lyon: "Trans-Polar Voyage of U.S.S. *Nautilus*".

Tuesday, February 3

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Prof. L. S. Palmer: "Examples of Geoelectric Surveys".

INSTITUTION OF MECHANICAL ENGINEERS, LUBRICATION GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Informal discussion of the paper by Mr. N. F. Rieger: "An Experimental Investigation of the Pressurized Air-Lubricated Journal Bearing in the High-Speed Range".

SOCIETY FOR ANALYTICAL CHEMISTRY, BIOLOGICAL METHODS GROUP (joint meeting with the BIOMETRIC SOCIETY, in the Small Lecture Theatre, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6.30 p.m.—Scientific Papers.

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Mr. F. R. G. Gimblett: "Polymers and Derivatives of Phosphonitric Chloride".

Wednesday, February 4

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Dr. D. G. R. Bonnell: "The Mechanization of Building Construction Processes" (Alfred Bossom Lecture).

INSTITUTE OF FUEL (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 5.30 p.m.—Mr. D. Anson: "A Radioactive Corrosion Probe".*

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Mr. D. H. Tullis, Mr. L. C. Neill and Mr. A. T. Henderson: "Control of Marine Organisms in a Salt-Water Cooling System".

UNIVERSITY OF LONDON (in the Anatomy Lecture Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. G. De Santillana (Massachusetts Institute of Technology): "Space in Antiquity and the Renaissance".* (Further lecture on February 6.)

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP—NUTRITION PANEL (at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Dr. G. D. Rosen: "Practical Implications of the Laboratory Evaluation of Protein Quality".

BRITISH INSTITUTION OF RADIO ENGINEERS, COMPUTER GROUP (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6.30 p.m.—Inaugural Meeting.

SOCIETY FOR ANALYTICAL CHEMISTRY (in the Meeting Room of the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Meeting on "The Estimation of Pesticide Residues".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the SOUTH-WEST ESSEX COLLEGE OF TECHNOLOGY CHEMICAL SOCIETY, at the South-West Essex College of Technology, Forest Road, London, E.17), at 7.30 p.m.—Dr. S. F. Birch: "Petroleum Chemicals".

Thursday, February 5

UNIVERSITY COLLEGE (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. A. J. Lloyd: "Water for the Swiss Jura".*

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. A. H. Cooke, Mr. J. H. E. Griffiths, Mr. B. R. Judd, Mr. E. Lazenby, Mr. F. R. McKim, Mr. J. Owen, Mr. J. G. Park, Mr. M. F. Partridge and Mr. W. P. Wolk: "Exchange Interactions in Antiferromagnetic Salts of Iridium. 1: Paramagnetic Resonance Experiments. 2: Magnetic Susceptibility Measurements. 3: Theory of the Interaction".

INSTITUTE OF REFRIGERATION (at the Institute of Marine Engineers, The Memorial Building, 76 Mark Lane, London, E.C.3), at 5.30 p.m.—Dr. H. J. Goldsmid: "Thermoelectric Cooling".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. T. H. Mason, Dr. P. D. Aylett and Mr. F. H. Birch: "Turbo-Generator Performance under Exceptional Operating Conditions".

ROYAL ANTHROPOLOGICAL INSTITUTE (at 21 Bedford Square, London, W.C.1), at 5.30 p.m.—Dr. J. H. M. Beattie: "Neighbourliness in Bunyoso".

UNIVERSITY OF LONDON INSTITUTE OF EDUCATION (in the Assembly Hall, Malet Street, London, W.C.1), at 5.30 p.m.—Prof. L. J. Lewis: "Partnership in Oversea Education"* (Inaugural Lecture).

ROYAL AERONAUTICAL SOCIETY (at Hatfield Technical College, Hatfield, Herts), at 6.15 p.m.—Mr. J. L. P. Brodie: First Halford Memorial Lecture.

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (joint meeting with the AGRICULTURE GROUP, at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Dr. Bond and Mr. R. Cooper: Two papers on "Nitrogen Fixation".

POLAROGRAPHIC SOCIETY (at "The Duke of York", 8 Dering Street, London, W.1), at 7 p.m.—Informal Discussion Meeting on "Some Polarographic Problems Encountered in the Semi-Conductor Field" introduced by Dr. V. J. Jennings.

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the KINGSTON TECHNICAL COLLEGE CHEMICAL SOCIETY, at the Kingston Technical College, Fasset Road, Kingston), at 7 p.m.—Prof. M. Stacey, F.R.S.: "Fluorinated Hydrocarbons".

Friday, February 6

UNIVERSITY OF LONDON (in the Meyerstein Lecture Theatre, Westminster Medical School, Horseferry Road, London, S.W.1), at 5.15 p.m.—Prof. L. T. Samuels (University of Utah): "Studies of Steroid Biosynthesis in Testicular Interstitial Cells".*

INSTITUTION OF ELECTRICAL ENGINEERS, MEDICAL ELECTRONICS DISCUSSION GROUP (at Savoy Place, London, W.C.2), at 6 p.m.—Discussion on "Problems of Storing Transient Phenomena for Subsequent Analysis" opened by Dr. P. Bauwens and Mr. P. Styles.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. V. E. Coslett: "Microscopy with X-Rays".

Saturday, February 7

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. R. A. Skelton: "Captain James Cook's Voyages in the South Seas and their Scientific Value".*

APPOINTMENTS VACANT

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

RESEARCH ASSISTANT (COMPUTATIONAL) (preferably with a degree and interested in the application of numerical methods to chemical problems) IN THE DEPARTMENT OF CHEMISTRY—The Registrar, The University, Manchester (February 7).

SENIOR LECTURER OR LECTURER (with special qualifications in pure mathematics) IN MATHEMATICS—The Registrar, The University, Manchester 13 (February 7).

PIG BREEDING ADVISOR (agricultural graduate with good post-graduate experience in the scientific aspects of animal breeding and a sound practical knowledge of pig breeding), for duties concerned with advising at farm level on pig breeding problems including those arising in connexion with pig recording and progeny testing—The Establishment Officer, Pig Industry Development Authority, Pida House, 15-17 Ridgmount Street, London, W.C.1 (February 10).

SENIOR RESEARCH ASSISTANT (preferably with a knowledge of electron optics and vacuum physics), for experimental research on the aberrations of electron lenses—The Secretary of the Department of Physics, Cavendish Laboratory, Free School Lane, Cambridge (February 14).

LECTURER (with an honours degree in zoology, specialized in agricultural entomology, and experience in pest control and plant protection) IN ENTOMOLOGY in the School of Agriculture, Kumasi College of Technology—The Council for Overseas Colleges, 12 Lincoln's Inn Fields, London, W.C.2 (February 18).

UNIVERSITY ASSISTANT LECTURER (preferably specialized in applied mathematics and theoretical physics) IN MATHEMATICS—The Secretary of the Appointments Committee of the Faculty of Mathematics, The Arts School, Bene't Street, Cambridge (February 18).

LECTURER, an ASSISTANT LECTURER, and RESEARCH FELLOWS IN THE DEPARTMENT OF PHYSICS—The Deputy Registrar, The University, Birmingham 15 (February 19).

ASSISTANT LECTURER IN GEOGRAPHY—The Registrar, The University, Leicester (February 21).

ASSISTANT LECTURER IN THE DEPARTMENT OF AGRICULTURE (CROP HUSBANDRY)—The Registrar, University College of Wales, Aberystwyth (February 21).

CHAIR OF GEOLOGY—The Registrar, The University, Leicester (February 21).

RESEARCH ASSISTANT (preferably with experience in electron microscopy, electronics and vacuum physics), to operate and maintain a Siemens electron microscope in the Metal Physics Group of the Cavendish Laboratory—The Secretary of the Department of Physics, Cavendish Laboratory, Cambridge (February 21).

RESEARCH FELLOWS (Ph.D. standard, with special aptitude for research in high or low energy nuclear physics) IN EXPERIMENTAL OR THEORETICAL NUCLEAR PHYSICS—The Registrar, The University, Liverpool (February 21).

CHAIR OF MATHEMATICS (THEORETICAL MECHANICS)—The Registrar, The University, Southampton (February 28).

LECTURER IN ZOOLOGY in St. Salvador's College—Joint Clerk to the University Court, College Gate, St. Andrews (February 28).

LECTURER OR ASSISTANT LECTURER IN BOTANY at the University College of the West Indies—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (February 28).

READER IN CLASSICAL ARCHAEOLOGY—The Secretary of Faculties, University Registry, Oxford (February 28).

WILLIAM COCHRANE CHAIR OF METALLURGY tenable at King's College, Newcastle-upon-Tyne—The Registrar, University Office, 46 North Bailey, Durham (February 28).

LECTURER IN PHYSICS—The Secretary and Registrar, The University, Southampton (March 4).

LECTURER IN BOTANY at the University College of Rhodesia and Nyasaland—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (March 6).

LECTURER (qualified in the field of palaeontology, particularly micropalaeontology) IN GEOLOGY at Victoria University of Wellington, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, March 9).