

FORTHCOMING EVENTS

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

Monday, January 29

UNIVERSITY COLLEGE, LONDON (in the Large Physics Theatre, Gower Street, London, W.C.1), at 5 p.m.—Dr. G. V. Groves: "Scientific Research in Space. 3: Orbits of Space Vehicles and their Interpretation".*

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5 p.m.—Prof. J. T. Randall: "Some Aspects of Maxwell's Life and Research".* (First of six lectures commemorating Clerk Maxwell.)

INSTITUTE OF FUEL (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 5.30 p.m.—Mr. H. Rowley: "Steam and Diesel Locomotives—Relative Thermal Efficiencies and some Comparisons".

LONDON PLANETARIUM (at Marylebone Road, London, N.W.1), at 5.30 p.m.—Mr. Leonard W. Clarke: "The Astronomy and Astrology of Geoffrey Chaucer (with special reference to 'The Franklyn's Tale')".*

INSTITUTION OF ELECTRICAL ENGINEERS, and the ROYAL AERONAUTICAL SOCIETY, LONDON JOINT GROUP (at the Royal Aeronautical Society, 4 Hamilton Place, London, W.1), at 6 p.m.—Discussion on "Automatic Maintenance Testing" opened by Mr. P. Hearne, Dr. H. Fuchs and Mr. A. H. Stewart.

INSTITUTION OF MECHANICAL ENGINEERS, AUTOMATIC CONTROL GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Teaching of Automatic Control".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Mr. Joe Walmsley and Mr. Dennis Davis: "The Ascent of Nuptse".

Tuesday, January 30

ROYAL SOCIETY OF ARTS, COMMONWEALTH SECTION (at John Adam Street, Adelphi, London, W.C.2), at 5.15 p.m.—Miss Mary Trevelyan: "From the Ends of the Earth—Overseas Students and Britain".

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. 1: Polymorphism and Visual Selection".*

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.—Prof. F. W. R. Brambell: "The Transmission of Immunity from Mother to Young".* (Sixth of thirteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)

UNIVERSITY OF LONDON (at the Institute of Archaeology, 31-34 Gordon Square, London, W.C.1), at 5.45 p.m.—Miss Diana Kirkbride: "The Pre-Pottery Neolithic Village at Seyl Aqlat, Beidha, in Jordan".*

INSTITUTION OF MECHANICAL ENGINEERS, AUTOMOBILE DIVISION (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Why Can't Metallurgists Provide the Materials Engineers Require?"

SOCIETY OF INSTRUMENT TECHNOLOGY (at Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Mr. M. W. Sage: "Digital Tachometry, Tachogenerators and their Extension to Instantaneous Tachometry".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion Meeting on "Colour Television". Chairman: Sir Harold Bishop, C.B.E. Speakers: Mr. S. N. Watson and Monsieur P. Cassagne.

Wednesday, January 31

BONE and TOOTH SOCIETY (at the Institute of Orthopaedics, 234 Great Portland Street, London, W.1), at 2.30 p.m.—Symposium on "Osteoporosis".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. E. M. Patterson: "Tertiary Vents in the Northern Part of the Antrim Plateau"; Dr. G. P. L. Walker: "Tertiary Welded Tuffs in Eastern Iceland".

BRITISH NUCLEAR ENERGY SOCIETY (at the Institution of Civil Engineers, 1-7 Great George Street, London, S.W.1), at 5.30 p.m.—Mr. L. Grainger and Mr. A. B. McIntosh: "Plutonium Fuel for Nuclear Power".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS AND COMMUNICATIONS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. E. B. B. Callick and Dr. J. C. Firmin: "Storage Tubes".

ROYAL MICROSCOPICAL SOCIETY (at Edward Lumley Hall, Royal College of Surgeons, Lincoln's Inn Fields, London, W.C.2), at 5.30 p.m.—Dr. Murray C. Brown (U.S.A.): "The Present Status of Techniques for Microscopical Observations of Living Tissues".

CHALLENGER SOCIETY (joint meeting with the BRITISH GLACIOLOGICAL SOCIETY, at the Linnean Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Mr. Walt Wittman (U.S. Navy Hydrographic Office): "The Characteristics of the Under Surface of Sea Ice".

INSTITUTE OF BIOLOGY, LONDON BRANCH (at University College, Gower Street, London, W.C.1), at 7.30 p.m.—Annual Research Survey. Prof. J. E. Webb: "A New Role for Amphioxus".

Thursday, February 1

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. T. J. Chandler: "London's Heat Island".*

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

INSTITUTION OF MECHANICAL ENGINEERS, HYDRAULIC PLANT AND MACHINERY GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 2.15 p.m.—Symposium on "Mechanical Equipment for Sewage Purification Works".

INSTITUTE OF REFRIGERATION (at the Institute of Marine Engineers, The Memorial Building, 76 Mark Lane, London, E.C.3), at 5.30 p.m.—Mr. W. B. Gosney: "A Review of Calorimetry Practice as Applied to Testing Refrigerating Machines".

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. D. A. Mitchison: "The Epidemiology of Tubercle Bacilli".* (Seventh of thirteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)

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.—Dr. J. Chatt, F.R.S.: "Hydrido and Related Organo-Complexes of Transition Metals" (Tilden Lecture).

APPOINTMENTS VACANT

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

LECTURER or ASSISTANT LECTURER IN THE DEPARTMENT OF APPLIED MATHEMATICS—The Registrar, The University, Liverpool, 3 (January 31).

GRADUATE RESEARCH ASSISTANT (qualified in nutrition, biochemistry or biology) in the DEPARTMENT OF NUTRITION, for work on problems of nutrition and fertility, involving chiefly experiments with laboratory animals—The Secretary, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8 (February 2).

LECTURER or ASSISTANT LECTURER IN PURE MATHEMATICS; and a LECTURER or ASSISTANT LECTURER IN APPLIED MATHEMATICS—The Registrar, The University, Leeds 2 (February 6).

RESEARCH ASSISTANT or RESEARCH FELLOW IN BOTANY, to carry out ecological, physiological or cytological investigations on desert vegetation problems relating to soil/plant relationships—The Registrar, University of New England, Armidale, New South Wales, Australia; and the Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, February 9).

LECTURER IN MECHANICAL ENGINEERING—The Registrar, The University, Sheffield (February 10).

CHAIR OF MATERIALS TECHNOLOGY—The Secretary and Registrar, University College of North Wales, Bangor, North Wales (February 12).

EXPERIMENTAL OFFICER or SENIOR EXPERIMENTAL OFFICER (graduate in agriculture, horticulture or botany, with an interest in both field and laboratory work) in the DEPARTMENT OF BOTANY, to assist members of the staff with their research—The Registrar, The University, Manchester 13 (February 12).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN BIOCHEMISTRY, CHEMISTRY, CIVIL ENGINEERING or PHYSICS—The Registrar, Trinity College, Dublin 2, Republic of Ireland (February 12).

CHIEF TECHNICIAN or SENIOR TECHNICIAN, to take charge of the technical staff of the Chemistry and Physics Laboratories—The Registrar, University of Sussex, Stanmer House, Stanmer, Brighton, Sussex (February 15).

LECTURER and an ASSISTANT LECTURER IN PHILOSOPHY—The Registrar, University of Sussex, Stanmer House, Stanmer, Brighton, Sussex (February 15).

LECTURER IN PURE MATHEMATICS or in APPLIED MATHEMATICS—The Registrar and Secretary, King's College (University of Durham), Newcastle-upon-Tyne 1 (February 15).

LECTURERS and ASSISTANT LECTURERS IN CHEMISTRY, PHYSICS (Theoretical and Experimental), and MATHEMATICS—The Registrar, University of Sussex, Stanmer House, Stanmer, Brighton, Sussex (February 15).

UNIVERSITY DEMONSTRATOR (with an honours degree in botany or in agricultural botany) in AGRICULTURAL BOTANY—The Secretary, School of Agriculture, The University, Downing Street, Cambridge (February 16).

LECTURER (with at least a first-class honours degree in chemical engineering) in CHEMICAL ENGINEERING at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.E.1 (Australia and London, February 19).

LIBRARIAN (with a degree, preferably, but not necessarily in science) at the Marine Station, Millport—The Director, Scottish Marine Biological Association, Marine Station, Millport, Isle of Cumbrae, Scotland (February 19).

CHAIRS OF ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, PATHOLOGY, MEDICINE, and SURGERY in the Faculty of Medicine at the University of Malaya, Kuala Lumpur—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Kuala Lumpur and London, February 20).

LECTURER IN PHYSICAL CHEMISTRY—The Secretary, The University, Aberdeen (February 23).

ASSISTANT LECTURER (with special interests in organic chemistry) in the DEPARTMENT OF CHEMISTRY—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (February 24).

READER IN BIOCHEMISTRY at Queen Elizabeth College—The Academic Registrar, University of London, Senate House, London, W.C.1 (February 26).

CHAIR OF METALLURGY in the University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough