

FORTHCOMING EVENTS

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

Monday, January 25

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.—Mr. M. Paskins: "Transistors in Switching Circuits".

RADAR AND ELECTRONICS ASSOCIATION (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 7.30 p.m.—Mr. J. C. G. Gilbert and Mr. R. S. Roberts: "The Problems of Technical Reviewing".*

Tuesday, January 26

UNIVERSITY COLLEGE (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. R. W. R. Rutland: "Radio-activity in the Earth's Crust".*

UNIVERSITY OF LONDON (at Queen Mary College, Mile End Road, London, E.1), at 1.30 p.m.—Prof. J. D. Bernal, F.R.S.: "The Liquid State".*

UNIVERSITY OF LONDON (at the Imperial College of Science and Technology, South Kensington, London, S.W.7), at 1.30 p.m.—Mr. Ernest Gellner: "The Barbarian Scientist?"* (Further lectures on February 2, 9, 16 and 23.)

ROYAL SOCIETY OF ARTS, COMMONWEALTH SECTION (at John Adam Street, Adelphi, London, W.C.2), at 5.15 p.m.—Dr. R. MacLagan Gorrie: "Irrigation and Population in Pakistan, India and Ceylon".

INSTITUTE OF MARINE ENGINEERS (at the Memorial Building, 76 Mark Lane, London, E.C.3), at 5.30 p.m.—Mr. R. Anscomb and Mr. F. Hutber: "Control and Instrumentation of Marine Reactors".

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. J. Brachet (Université Libre de Bruxelles): "The Role of Ribonucleic Acid in Protein Synthesis".*

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. R. J. V. Pulvertaft: "Auto-Immune Reaction".* (Fifth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation. Further lectures on January 28, February 2, 4, 9, 11, 16, 18, 23, 25 and March 1.)

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. J. F. Buckley: "Polymerization and Copolymerization of Itaconic Acid and its Derivatives".

SOCIETY OF INSTRUMENT TECHNOLOGY (at Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Symposium on "Flame Failure Detection". Mr. D. H. Surgeoner: "A Review of Current Flame Failure Devices"; Mr. D. Richards: "Applications of Flame Failure Equipment".

Wednesday, January 27

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 2 p.m. and 5 p.m.—Symposium on "Geological Implications of Recent Geophysical Work in the British Isles".

BRITISH COMPUTER SOCIETY, LONDON BRANCH (at the Northampton College of Advanced Technology, St. John Street, London, E.C.1), at 2.30 p.m.—Dr. G. G. Macfarlane: "Storage Elements for Very High Speed Computers".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS AND COMMUNICATIONS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. A. Clow: "The Oral Presentation of Scientific Material".

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. J. Brachet (Université Libre de Bruxelles): "The Role of the Cell Nucleus in Ribonucleic Acid and Protein Synthesis".*

CHALLENGER SOCIETY (at the Linnean Society, Burlington House, Piccadilly, London, W.1), at 5.45 p.m.—205th Scientific Meeting. Mr. W. H. Dawbin: "Whales and Whaling in the South Pacific Ocean".

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Dr. J. J. McMullen: "Technical and Economic Aspects Covering the Ocean Transportation of Liquid Methane" (Thomas Lowe Gray Lecture).

BRITISH INSTITUTION OF RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6.30 p.m.—Dr. K. R. Sturley and Mr. A. E. Robertson: "Training for Operating and Maintaining Television Broadcasting Equipment".

Thursday, January 28

CHALLENGER SOCIETY (joint meeting with REPRESENTATIVES FROM THE MARINE LABORATORIES (Development Commissioners' Scheme), in the Lecture Theatre, British Museum (Natural History), Cromwell Road, London, S.W.7), at 10.30 a.m. and 2.30 p.m.—Scientific Papers.

INSTITUTION OF MINING ENGINEERS (at the Institution of Naval Architects, 10 Upper Belgrave Street, London, S.W.1), at 11.15 a.m.—66th Annual General Meeting.

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. Wm. T. Stearn: "How Many Species of Flowering Plants have Taxonomists Yet to Describe?"; Dr. W. S. Lacey: "A Botanical Visit to Central and South Africa".

MINERALOGICAL SOCIETY (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. A. W. Lines: "Radio Communications by Means of Satellites".

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. R. G. White: "Immune Cellular Reactions".* (Sixth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation. Further lectures on February 2, 4, 9, 11, 16, 18, 23, 25 and March 1.)

UNIVERSITY OF LONDON (at the School of Pharmacy, 29-39 Brunswick Square, London, W.C.1), at 5.30 p.m.—Prof. P. Blanquet (University of Bordeaux): "Ion Exchange Resins and Thyroid Metabolism". (Further lecture on January 29.)

Friday, January 29

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS AND COMMUNICATIONS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. R. B. Dyott and Mr. C. R. Russell: "Beam-Type Parametric Amplifiers—Some Aspects of Design and Use".

UNIVERSITY COLLEGE (in the Eugenics Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. E. L. Lehmann (University of California): "The Efficiency of Non-Parametric Tests". (First of two Special University Lectures on Statistics. Further lecture on February 1.)*

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Mr. B. S. Shenstone: "Engineering Aspects of Man-Powered Flight".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. Edgar Wind: "The Academy of Leonardo Da Vinci".

Saturday, January 30

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Dr. G. H. Francis: "Exploration in the Southern Andes of Peru".*

APPOINTMENTS VACANT

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

RESEARCH OFFICER or RESEARCH CADET (with an honours degree in agricultural science, and preferably special training or experience in soils research) IN THE SOILS DIVISION (Soil Physics Department)—The Director, An Foras Talántais, 33 Merrion Road, Dublin (January 29).

LECTURER and an ASSISTANT LECTURER (honours graduate in physics or chemistry) IN TEXTILE CHEMISTRY—The Registrar, The Manchester College of Science and Technology, Manchester 1 (January 30).

SENIOR TECHNICIAN IN THE NEW DEPARTMENT OF MEDICINE, to take technical charge and assist with biochemical research—The Secretary, Royal Free Hospital, Gray's Inn Road, London, W.C.1 (February 1).

RESEARCH FELLOW IN THE DEPARTMENT OF PHYSICS, for theoretical work in connexion with investigations now proceeding in the Department into the properties of solids at extreme infra-red and sub-millimetre wave-lengths—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (February 6).

UNIVERSITY DEMONSTRATOR (with an appropriate honours degree and preferably postgraduate research or teaching experience) IN ANIMAL PHYSIOLOGY—The Secretary, School of Agriculture, The University, Downing Street, Cambridge (February 6).

JUNIOR LECTURER IN PHYSIOLOGY—The Registrar, Trinity College, Dublin (February 8).

LECTURER or ASSISTANT LECTURER IN STATISTICS—The Registrar, The University, Leeds 2 (February 8).

LECTURER (preferably with a veterinary qualification) IN PHARMACOLOGY in the School of Veterinary Medicine—The Registrar, Trinity College, Dublin (February 8).

LECTURER or ASSISTANT LECTURER IN THE DEPARTMENT OF GENETICS, to assist chiefly with biometrical and population genetics—The Deputy Registrar, The University, Edgbaston, Birmingham 15 (February 10).

ASSISTANT LECTURER or LECTURER (with special interests in inorganic chemistry) IN CHEMISTRY—The Registrar, The University, Sheffield (February 13).

SENIOR LECTURER or LECTURER IN THE DEPARTMENT OF ELECTRICAL ENGINEERING (ELECTRONICS)—The Registrar, The University, Liverpool, quoting Ref. CV/T (February 13).

CHAIR OF PHYSICS—The Registrar, The University, Southampton (February 15).

LECTURER or ASSISTANT LECTURER IN PURE MATHEMATICS—The Secretary and Registrar, The University, Southampton (February 15).

LECTURER or ASSISTANT LECTURER (with a first-class degree in mathematics and a strong interest in research in some field of applied mathematics) IN APPLIED MATHEMATICS—The Secretary and Registrar, The University, Southampton (February 15).

SCIENTIFIC OFFICER/SENIOR SCIENTIFIC OFFICER (PHYSICAL CHEMIST) (with a first- or second-class honours degree in physical chemistry or equivalent), at Warren Spring Laboratory, D.S.I.R., Stevenage, Herts, to work on application of radio isotopes in research problems being pursued in the laboratory—The Ministry of Labour, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting reference F.872/9A (February 15).

CHAIR OF BOTANY at Westfield College—The Academic Registrar, University of London, Senate House, London, W.C.1 (February 19).

CHAIR OF CHEMISTRY at Westfield College—The Academic Registrar, University of London, Senate House, London, W.C.1 (February 22).