

FORTHCOMING EVENTS

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

Monday, February 3

INSTITUTION OF POST OFFICE ELECTRICAL ENGINEERS (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 5 p.m.—Mr. R. H. Franklin and Mr. M. B. Williams: "Recent Developments in Line Transmission Systems".

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

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (joint meeting with the MICROBIOLOGICAL GROUP, at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Mr. J. J. H. Hastings: "Microbiological Production of Organic Chemicals".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Mr. John Ward Perkins: "The Ancient Landscape of Southern Etruria".

Tuesday, February 4

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (at 14 Belgrave Square, London, S.W.1), at 10.30 a.m.—Nitrogen Meeting.

INSTITUTION OF CHEMICAL ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Scientific Papers.

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, London, S.W.1), at 5.30 p.m.—Mr. N. E. V. Viner-Brady and Mr. H. M. Pearson: "The Use of Aerial Photography by Railways".

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (in conjunction with the BRITISH NUCLEAR ENERGY CONFERENCE, at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. J. H. Bowen and Mr. E. F. O. Masters: "Temperature Transients in Gas-Cooled Thermal Nuclear Reactors"; Mr. W. Abson, Mr. P. G. Salmon and Mr. S. Pyrah: "Boron-Trifluoride Proportional Counters" and "The Design, Performance and Use of Fission Counters"; Dr. J. Howlett: "The Application of Digital Computers to Nuclear-Reactor Design".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Prof. J. Z. Young, F.R.S.: "The Living Body as a Machine". (Further lectures on February 5, 11 and 12. Lectures for Sixth Form Boys and Girls from Schools in London and the Home Counties.)

SOCIETY OF DYERS AND COLOURISTS, LONDON SECTION (joint meeting with the LONDON SECTION of the TEXTILE INSTITUTE, at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Dr. T. Vickerstaff: "Progress in Textiles. A review of developments and their effect on industry and user: Dyeing and Finishing".

Wednesday, February 5

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 3 p.m.—Discussion on "Experimental Results with the Zeta Apparatus on Controlled Thermonuclear Reactions" opened by Sir John Cockcroft, F.R.S.

ROYAL SOCIETY OF MEDICINE, HISTORY OF MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5.15 p.m.—Sir Weldon Dalrymple-Champneys: "Preventive and Curative Medicine in Ancient Peru" (Presidential Address).

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Dr. P. J. V. Agius and Mr. D. Mulvey: "Mechanism of Sludge Suspension in Engine Oil".

ROYAL SOCIETY OF MEDICINE, EXPERIMENTAL MEDICINE AND THERAPEUTICS SECTION (at 1 Wimpole Street, London, W.1), at 5.30 p.m.—Symposium on "Hæmoglobin". Speakers: Prof. C. R. Minton, Dr. A. C. Allison, Dr. H. V. Ingram and Dr. J. Walters.

BRITISH INSTITUTION OF RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 6.30 p.m.—Dr. W. J. G. Beynon: "Radio Investigations during the I.G.Y.".

Thursday, February 6

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1) at 4.30 p.m.—Mr. S. A. Kitchener and Mr. R. F. Strickland-Constable: "Growth and Evaporation of Crystals from the Vapour Phase"; Mr. R. Hide: "An Experimental Study of Thermal Convection in a Rotating Liquid".

UNIVERSITY OF LONDON (at the Middlesex Hospital Medical School, Mortimer Street, London, W.1), at 5 p.m.—Prof. T. S. Westoll, F.R.S.: "Pattern and Form in the Vertebrate Skull: a Study in Plastic Deformation and Its Limits".*

BEDFORD COLLEGE (at Regent's Park, London, N.W.1), at 5.15 p.m.—Prof. J. Z. Young, F.R.S.: "The Brain and Its Connections".*

INSTITUTE OF REFRIGERATION (at the Junior Institution of Engineers, Pepys House, 14 Rochester Row, Westminster, London, S.W.1), at 5.30 p.m.—Dr. Audrey U. Smith: "The Preservation of Living Cells and Tissues at Low Temperatures".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. H. W. Melville, F.R.S.: "High Polymers" (Forty-ninth Kelvin Lecture).

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Mr. Colin Clark: "World Population".* (First of the Newmarch Lectures in Economic Statistics. Further Lectures on February 13, 20 and 27.)

INSTITUTE OF METALS, LONDON LOCAL SECTION (at 17 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. B. R. T. Frost: "Corrosion by Liquid Metals".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the KINGSTON TECHNICAL COLLEGE CHEMICAL SOCIETY, at Kingston Technical College, Fasset Road, Kingston), at 7 p.m.—Prof. H. J. Emeléus, F.R.S.: "The Boron Hydrides and their Potential Uses".

Friday, February 7

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (joint meeting with the INSTITUTION OF HIGHWAY ENGINEERS, at the Institution of Structural Engineers, 11 Upper Belgrave Street, London, S.W.1), at 5.30 p.m.—Dr. E. K. Woodford, Mr. R. C. B. Gardner and Mrs. M. W. Spitta: "Planting and Control of Road Verges".

SOCIETY OF DYERS AND COLOURISTS, LONDON SECTION (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Mr. C. C. Wilcock: "Spun-dyed Fibres, their Properties and Uses".

SOCIETY FOR ANALYTICAL CHEMISTRY, MICROCHEMISTRY GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.15 p.m.—Annual General Meeting, 6.30 p.m.—Ordinary Meeting of the Society organized by the Microchemistry Group.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Mr. John Marco Allegro: "The Dead Sea Scrolls".

APPOINTMENTS VACANT

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

ANALYST (with a B.Sc. degree, preferably with honours in organic chemistry, and an interest in biochemistry and animal nutrition research) IN THE NUTRITION RESEARCH LABORATORY, Department of Agriculture, Glenfield, N.S.W., Australia, for duties which include the supervision and testing of analytical procedures in biological chemistry (vitamin A blood ketone assays, etc.) involving techniques such as paper chromatography and spectrophotometry—The Agent-General for New South Wales, 56 Strand, London, W.C.2 (February 12).

READER IN CHEMICAL ENGINEERING; READER IN ELECTRICAL ENGINEERING (Heavy Current); READER IN MECHANICAL ENGINEERING; READER IN PHYSICAL METALLURGY, READER IN INDUSTRIAL METALLURGY; READER IN MATHEMATICS or MATHEMATICAL PHYSICS—The Registrar, College of Technology, Suffolk Street, Birmingham 1 (February 12).

RESEARCH STUDENT (with a good honours degree in engineering or science) IN BIOMECHANICS—The Registrar, King's College, Strand, London, W.C.2 (February 14).

ASSISTANT LECTURER IN GENETICS—The Registrar, The University, Sheffield (February 15).

ASSISTANT LECTURER (with an honours degree in psychology and additional training or experience in clinical psychology) IN CLINICAL PSYCHOLOGY in the Department of Psychiatry of the Faculty of Medicine—The Registrar, The University, Manchester (February 15).

INTERNATIONAL PAINTS RESEARCH FELLOW (preferably with at least two years postgraduate research experience) at the Plymouth Laboratory, to continue biological and chemical research already in progress, including research with radioactive substances, with a view to furthering knowledge of the effect of toxic substances on marine animals and plants—The Secretary, Marine Biological Association, The Laboratory, Citadel Hill, Plymouth, Devon (February 15).

TECHNICIAN (preferably with experience in workshop practice or histological techniques) AT THE MARINE BIOLOGY STATION—The Registrar, University College of North Wales, Bangor, North Wales (February 15).

ASSISTANT LECTURER (with qualifications in either pure or applied mathematics) IN MATHEMATICS—The Registrar, The University, Manchester 13 (February 17).

PRINCIPAL LECTURER (with high qualifications in physiology and preferably some experience as a university lecturer) IN ANATOMY AND PHYSIOLOGY—The Principal, Loughborough Training College, Loughborough (February 21).

SENIOR LECTURER IN ZOOLOGY at the University of Western Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, February 21).

ASSISTANT LECTURER or LECTURER IN GEOLOGY—The Secretary, The University, Exeter (February 22).

RESEARCH FELLOWS (Ph.D., with a special aptitude for research in high or low energy nuclear physics) IN EXPERIMENTAL or THEORETICAL NUCLEAR PHYSICS—The Registrar, The University, Liverpool (February 22).

LECTURER or ASSISTANT LECTURER (honours graduate, preferably with research interests in mycology and plant pathology) 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 25).

LECTURER IN BIOCHEMISTRY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, February 28).

PROFESSOR OF PURE MATHEMATICS in the Durham Division of the University—The Registrar, University Office, 46 North Bailey, Durham (March 1).

HEAD (with an honours or higher degree in science with extensive experience of teaching, advisory work and research in agriculture and dairy bacteriology) OF THE COLLEGE DEPARTMENT OF BACTERIOLOGY—The Secretary, West of Scotland Agricultural College, 6 Blythswood Square, Glasgow, C.2 (March 15).

RESEARCH ASSISTANTS (2) (theoretical physicists with research experience) IN THE DEPARTMENT OF THEORETICAL PHYSICS, for special research into fundamental particle and nuclear physics—The Registrar, The University, Liverpool (March 15).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN BIO-CHEMISTRY, CHEMISTRY, CHEMOTHERAPY, ENGINEERING, METALLURGY, PHARMACOLOGY AND PHYSICS—The Academic Registrar, University of London, Senate House, London, W.C.1 (April 30).