

FORTHCOMING EVENTS

(Meeting marked with an asterisk * is open to the public)

Saturday, October 9

NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS (at Neville Hall, Newcastle-upon-Tyne), at 2.30 p.m.—Mr. Haswell Alder: Inaugural Address as President.

Tuesday, October 12

SCIENTIFIC FILM ASSOCIATION (at the Royal Institution, Albemarle Street, London, W.1), at 10 a.m.—Conference on "The Film in Scientific Research" (to be opened by Sir Robert Watson-Watt, F.R.S.).

ROYAL ANTHROPOLOGICAL INSTITUTE (at 21 Bedford Square, London, W.C.1), at 5 p.m.—Mr. Bernard Fagg: "The Beginnings of Art in Northern Nigeria".

ZOOLOGICAL SOCIETY OF LONDON (at the Zoological Gardens, Regent's Park, London, N.W.8), at 5 p.m.—Scientific Papers.

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENTS SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Dr. S. Whitehead: Inaugural Address as Chairman.

ILLUMINATING ENGINEERING SOCIETY (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Mr. J. M. Waldram: Presidential Address.

MANCHESTER GEOGRAPHICAL SOCIETY (in the Geographical Hall, St. Mary's Parsonage, Manchester), at 6.30 p.m.—Mr. J. M. Wordie: "Explorations in Graham Land and in the South Shetlands".

TEXTILE INSTITUTE, YORKSHIRE SECTION (at the Midland Hotel, Bradford), at 7 p.m.—Mr. J. Foster Beaver: "The Romance of Wool".

SOCIETY OF INSTRUMENT TECHNOLOGY, NORTH-WEST SECTION (joint meeting with the NORTH-WESTERN BRANCH of the INSTITUTION OF ELECTRONICS, in the College of Technology, Manchester), at 7.30 p.m.—Mr. D. Edmundson: "Electronic Development in Instrumentation".

BRITISH PSYCHOLOGICAL SOCIETY, SOCIAL PSYCHOLOGY SECTION (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 8 p.m.—Dr. Ruth Griffiths: "Measuring the Abilities of Children in the First Two Years of Life".

Wednesday, October 13

ROYAL SANITARY INSTITUTE (at 90 Buckingham Palace Road, London, S.W.1), at 2.30 p.m.—Discussion on "The Control of Milk Quality" (to be opened by Mr. E. B. Anderson and Mr. L. J. Meanwell). (Members of the Food Group of the Society of Chemical Industry are invited.)

PHYSICAL SOCIETY (joint meeting of the COLOUR AND OPTICAL GROUPS, at Northampton Polytechnic, St. John Street, London, E.C.1), at 3 p.m.—Scientific Papers.

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. Pentti Eskola: "The Problem of Mantled Gneiss Domes" (Fourth William Smith Lecture).

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. F. Smith: Inaugural Address as Chairman.

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (joint meeting of the MICROBIOLOGICAL AND NUTRITION PANELS, at Gas Industry House, 1 Grosvenor Place, London, S.W.1), at 6.15 p.m.—Dr. E. F. Gale: "The Role of Vitamins (and Metals) as Co-enzymes in Bacterial Metabolism".

ROYAL INSTITUTE OF CHEMISTRY (at I.C.I. (Paints), Ltd., Wexham Road, Slough), at 6.30 p.m.—Mr. G. R. Cornish: "Methods of Determining Molecular-Weights of Polymers"; Mr. C. H. Young: "The Performance of Paint Films".

Tuesday, October 12—Wednesday, October 13

SOCIETY OF CHEMICAL INDUSTRY (at Geneages Hotel, Geneages).—Convention on "High Vacua".

Thursday, October 14

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. Joseph Pearson: "The Marsupial Placenta".

PHYSICAL SOCIETY, ACOUSTICS GROUP (in the Small Physics Theatre, Imperial College of Science and Technology, Imperial Institute Road, London, S.W.7), at 5 p.m.—Mr. W. West: "The Accuracy of Measurements by Rayleigh Disc".

ILLUMINATING ENGINEERING SOCIETY, MANCHESTER CENTRE (joint meeting with the NORTHERN LOCAL COMMITTEE of the BRITISH OPTICAL ASSOCIATION, in the Reynolds Hall, College of Technology, Manchester), at 5.30 p.m.—Mr. W. J. Wellwood Ferguson: "Colour".

INSTITUTE OF PETROLEUM (at Manson House, 26 Portland Place, London, W.1), at 5.30 p.m.—Mr. K. B. Ross and Mr. D. N. McKinlay: "Integration of Operations in a Large Refinery".

INSTITUTION OF ELECTRICAL ENGINEERS, UTILIZATION SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. R. O. Ackerley: Inaugural Address as Chairman.

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7 p.m.—Scientific Papers.

Friday, October 15

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 5 p.m.—Mr. W. A. W. Fox: "Transverse Navigation, an Alternative to the Grid System".

ROYAL INSTITUTE OF CHEMISTRY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Prof. H. B. Nisbet: "Anaesthetics".

NORTH-EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS (at the Literary and Philosophical Society, Newcastle-upon-Tyne), at 6.15 p.m.—Mr. Mungo Campbell: Presidential Address.

SOCIETY OF DYERS AND COLOURISTS, MANCHESTER SECTION (at the Gas Department Showrooms, Manchester), at 6.30 p.m.—Prof. W. T. Astbury, F.R.S.: "Adventures with the Electron Microscope".

PLASTICS INSTITUTE (at the Engineers' Club, Albert Square, Manchester), at 6.45 p.m.—"A Review of Thermoplastic Materials" (Chairman's Address).

SOCIETY OF GLASS TECHNOLOGY, NORTH-WEST SECTION (at the Gas Showrooms, Radiant House, St. Helens), at 7.15 p.m.—Dr. B. P. Dudding: "Statistical Methods and Industrial Efficiency".

Saturday, October 16

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 2.30 p.m.—Mrs. Bertild Bekker: "Peoples in the Mountains of Central Celebes".*

APPOINTMENTS VACANT

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

LECTURESHIP IN MECHANICAL ENGINEERING—The Registrar, King's College, Newcastle-upon-Tyne (October 16).

SENIOR ASSISTANT IN STRUCTURAL ENGINEERING, a RESPONSIBLE LECTURER IN ORGANIC CHEMISTRY, LECTURERS (2) IN CHEMISTRY, and a LECTURER IN MECHANICAL ENGINEERING, in the Constantine Technical College—The Director of Education, Education Offices, Middlesbrough (October 16).

LECTURER IN BIOLOGICAL SUBJECTS (Botany and Zoology)—The Principal, Central Technical College, Suffolk Street, Birmingham 1 (October 16).

RESEARCH ASSISTANT for experimental work in collaboration with clinical research teams, in particular in the Department of Otolaryngology—The Secretary, Middlesex Hospital Medical School, London, W.1 (October 16).

LECTURER IN MECHANICAL ENGINEERING DRAWING to H. N. C. standard—The Chief Superintendent, Telecommunications Research Establishment, Great Malvern, Worcs. (October 16).

LECTURER IN THE DEPARTMENT OF PHYSICS AND MATHEMATICS of the City Technical College—The Director of Education, 14 Sir Thomas Street, Liverpool 1 (October 18).

SENIOR ASSISTANT IN ORGANIC CHEMISTRY—The Clerk to the Governors, Woolwich Polytechnic, Woolwich, London, S.E.18 (October 20).

PLANT PATHOLOGIST to undertake research on virus diseases of fruit plants, a PHYSICAL CHEMIST in the Plant Protective Chemistry Section to work on problems involved in the control of pests and diseases of fruit, a RESEARCH ENTOMOLOGIST to be attached to the Plant Protective Chemistry Section for laboratory and field studies of insecticides and their mode of action, a JUNIOR ORGANIC CHEMIST in the Biochemistry Section for work on the organic constituents of fruit-bearing plants, an HONOURS GRADUATE in natural science with special interests in plant physiology and botany for work on frost damage to fruit plants, and an ASSISTANT for maintenance and construction of experimental apparatus, including thermo-electric instruments, for work on frost damage to fruit plants—The Secretary, East Malling Research Station, Maidstone, Kent (October 23).

LECTURER IN PHILOSOPHY—The Very Reverend the Dean, Christ Church, Oxford (October 25).

SMITHSON RESEARCH FELLOWSHIP—The Assistant Secretary, Royal Society, Burlington House, Piccadilly, London, W.1 (October 30).

LECTURER IN PHYSICAL CHEMISTRY in University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education in the Colonies, 8 Park Street, London, W.1 (October 31).

ASSISTANTSHIP IN THE DEPARTMENT OF ZOOLOGY—The Secretary, The University, Old College, Edinburgh 8 (November 1).

CHIEF MECHANICAL ENGINEER (under the Chief Mechanical and Electrical Engineer) in the Production Department at Headquarters in London—The National Coal Board, Establishments (General) Branch, Hobart House, Grosvenor Place, London, S.W.1, endorsed TT/90 (November 15).

PROFESSOR OF BOTANY at the Imperial College of Tropical Agriculture, Trinidad—The Secretary, Imperial College of Tropical Agriculture, Grand Buildings, Trafalgar Square, London, W.C.2 (December 15).

READER or SENIOR LECTURER IN BIOCHEMISTRY in the Department of Physiology, University College of the West Indies—The Secretary, Special Committee of the Senate on Higher Education in the Colonies, University of London, Senate House, London, W.C.1 (January 15).

TUCKER-PRICE SCIENTIFIC RESEARCH FELLOWSHIP for research in Mathematics, Science, or an allied subject—The Secretary, Girton College, Cambridge (January 15).

LECTURER with special qualifications in ANALYTICAL CHEMISTRY and some inorganic interests, and a LECTURER with special qualifications in ORGANIC CHEMISTRY—The Secretary, The University, Aberdeen.

LABORATORY TECHNICIAN in the DEPARTMENT OF PATHOLOGY—The Pathologist, Royal Devon and Exeter Hospital, Exeter.

LABORATORY TECHNICIANS in the BIOCHEMICAL RESEARCH DEPARTMENT—The Secretary, Institute of Psychiatry, Maudsley Hospital, Denmark Hill, London, S.E.5.

GRADUATE (or equivalent) FOR ANALYTICAL LABORATORY—The Assistant Secretary, British Coal Utilization Research Association, Randall Road, Leatherhead.

SENIOR ASSISTANT IN CIVIL ENGINEERING, and a LECTURER IN MECHANICAL ENGINEERING—The Clerk to the Governing Body, Battersea Polytechnic, Battersea, London, S.W.11.

ECONOMIC STATISTICIAN or ECONOMIST for investigations in economic and social relations between agriculture and industry, and a RESEARCH ASSISTANT IN RURAL SOCIAL ORGANISATION—The Secretary, University of Oxford Agricultural Economics Research Institute, Parks Road, Oxford.