

FORTHCOMING EVENTS

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

Saturday, January 12

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. W. T. O'Dea: "Artificial Lighting prior to 1800 and its Social Effects".*

Sunday, January 13

SOCIETY FOR CULTURAL RELATIONS WITH THE U.S.S.R. (at Battersea Town Hall, Battersea, London, S.W.11), at 3 p.m.—"Man Conquers Nature—The New Soviet Construction Schemes".

Monday, January 14

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY (in the Reynolds Hall, College of Technology, Manchester), at 5.30 p.m.—Prof. H. Godwin, F.R.S.: "Paleo-ecology, the Study of the Vegetation of Former Times" (Ramsden Memorial Lecture).*

SOUTH-EAST LONDON TECHNICAL COLLEGE (at Lewisham Way, Lewisham, London, S.E.4), at 7 p.m.—Mr. G. R. Leeds: "Diamond Dies".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Dr. Owen Lattimore: "The New Political Geography of Inner Asia".

Tuesday, January 15

INSTITUTE OF FUEL (at the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Mr. R. B. Southall: "Llandarcy and Fuel Efficiency".*

SOCIETY OF CHEMICAL INDUSTRY, CHEMICAL ENGINEERING GROUP (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. Norman Brown: "The Patent Act of 1949".

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.30 p.m.—Prof. H. Dingle: "The Philosophy of Science" ("The Scientific Basis of Medicine", 1).*

(Further Lectures on January 17, 22, 24, 29, 31, February 5, 7, 12, 14, 19, 21, 26, 28, March 4, 6, 11, 13, 18 and 20.)

Wednesday, January 16

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Scientific Papers.

ROYAL STATISTICAL SOCIETY, RESEARCH SECTION (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Mr. K. D. Tocher: "The Design and Analysis of Block Experiments".

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. A. F. Wilkins and Mr. C. M. Minnis: "Comparison of Ionospheric Radio Transmission Forecasts with Practical Results".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. J. Cathala: "Unit Chemical Operations in Chemical Engineering".* (Further Lectures on January 17 and 18.)

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (joint meeting with the LONDON AND SOUTH-EASTERN COUNTIES SECTION of the ROYAL INSTITUTE OF CHEMISTRY, at the Waldorf Hotel, Aldwych, London, W.C.2), at 6.30 p.m.—Prof. Kathleen Lonsdale, F.R.S.: "Recent Research in Chemical Crystallography".

OIL AND COLOUR CHEMISTS' ASSOCIATION, LONDON SECTION (at Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Messrs. F. Arnitage, E. S. J. Fry and S. Kut: "Styrene Copolymers—Recent Work on the Course of the Reaction".

Thursday, January 17

BRITISH PSYCHOLOGICAL SOCIETY (in Room 105, London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 1 p.m.—Mr. R. Conrad: "The Analysis of Skilled Behaviour—some Experimental Studies in Industry".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. H. O. Schild: "What is Pharmacology?"*

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. D. Kear: "Mineralization at Castle-an-Dinas Wolfram Mine, Cornwall"; Mr. P. M. J. Gray: "The Production of Pure Cerium Metal by Electrolytic and Thermal Reduction Processes".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. F. Smithies: "Non-metric Topology".

COLLEGE OF PRECEPTORS (at 2 Bloomsbury Square, London, W.C.1), at 6 p.m.—Dr. A. Loveday: "Democracy—the New Insistence on Democratic Values" ("Horizons in the School", 2). (Joseph Payne Memorial Lectures).*

BRITISH INSTITUTION OF RADIO ENGINEERS, SCOTTISH SECTION (in the Department of Natural Philosophy, The University, Drummond Street, Edinburgh), at 7 p.m.—Mr. G. L. Stephens: "Television Aerials".

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Dr. Ernest Muir: "The Treatment of Leprosy with DDS"; Dr. R. G. Cochrane: "The Action of Sulphones in Leprosy with particular reference to Histopathology".

Friday, January 18

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Dr. S. Livingstone Smith: "Ship Research" (Thomas Lowe Gray Lecture).

MANCHESTER STATISTICAL SOCIETY, INDUSTRIAL GROUP (at the Albert Hall, Peter Street, Manchester), at 6.45 p.m.—Mr. W. F. L. Dick: "Limestone-Sampling—The Design of a Scheme for Bulk Materials".

INSTITUTE OF PHYSICS, MANCHESTER AND DISTRICT BRANCH (in the New Physics Theatre, The University, Manchester), at 7 p.m.—Dr. L. A. Sayce: "Light Colour and Radiation".

SOCIETY OF CHEMICAL INDUSTRY, FINE CHEMICALS GROUP (in the Chemistry Lecture Theatre, King's College, Strand, London, W.C.2), at 7 p.m.—Dr. G. H. Visser: "Fine Chemicals and the Petroleum Industry".

CHEMICAL SOCIETY, GLASGOW SECTION (in the Chemistry Department, The University, Glasgow), at 7.15 p.m.—Prof. C. A. Coulson, F.R.S.: "The Contributions of Wave Mechanics to Chemistry" (Tilden Lecture).

Saturday, January 19

BIOCHEMICAL SOCIETY (at the Middlesex Hospital Medical School, London, W.1), at 10.30 a.m.—Scientific Papers.

BRITISH MYCOLOGICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 11 a.m.—Scientific Papers.

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. W. F. Grimes: "Archaeology and Air Photography".*

APPOINTMENTS VACANT

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

LECTURER IN ELECTRICAL INSTALLATION in the Department of Mechanical and Electrical Engineering—The Principal, Wigan and District Mining and Technical College, Wigan (January 18).

ASSISTANT LECTURER IN CHEMISTRY (with good honours degree, and research, industrial and/or teaching experience in organic chemistry) for teaching up to B.Sc. (special) standard—The Principal, Brighton Technical College, Brighton 7 (January 19).

CHEMICAL ENGINEERS, FUEL TECHNOLOGISTS, CHEMISTS and PHYSICISTS (in both senior and junior appointments)—The Industrial Relations Officer, West Midlands Gas Board, 6 Augustus Road, Edgbaston, Birmingham 15 (January 19).

PRINCIPAL SCIENTIFIC OFFICER (with a University degree of high standard in science or engineering, or equivalent qualifications, and extensive experience in aerodynamic research, especially in the transonic and supersonic fields) to initiate and be responsible for experimental research, both basic and applied, into problems of high speed flight; a SENIOR EXPERIMENTAL OFFICER (with a University degree in engineering, or equivalent qualifications, and considerable experience with engineering apparatus for aerodynamic research) to be responsible to a Principal Scientific Officer for work on the design and later for the operation and maintenance of large engineering apparatus for aerodynamic research; an EXPERIMENTAL OFFICER, Grade 2 (with a University degree or diploma in aeronautical engineering or physics, or equivalent qualifications, and experience in aerodynamic experimental work, preferably at high speeds) to assist a Senior Experimental Officer, experimental supersonics, in experimental work on problems of high speed flight; and a SCIENTIFIC OFFICER, Grade 1 (with a University degree of high standard in physics or electrical engineering, or equivalent qualifications, and some experience in instrument development, preferably electronic) to be responsible to a Senior Scientific Officer for the development of instruments for aerodynamic research and the adaptation of existing instruments for special purposes; in the Research and Development Branch at the High Speed Aerodynamics Laboratory at Adelaide—The Senior Representative, Department of Supply, Canberra House, 87 Jermyn Street, London, S.W.1 (January 19).

SENIOR LECTURER IN ELECTRONICS in the Department of Physics and Mathematics—The Registrar, College of Technology, Suffolk Street, Birmingham 1 (January 19).

PROFESSOR OF PATHOLOGY, BACTERIOLOGY and PARASITOLOGY at the Veterinary College, Dublin—The Secretary, Civil Service Commission, 45 Upper O'Connell Street, Dublin (January 22).

SCIENTIFIC OFFICERS (with a first- or second-class honours degree in engineering or physics) for work on problems connected with agriculture, and ASSISTANT EXPERIMENTAL OFFICERS, to assist the Scientific Officers in their work—The Secretary, National Institute of Agricultural Engineering, Wrest Park, Silsoe, Beds (January 22).

DEPUTY DIRECTOR OF HYDRAULICS RESEARCH (Senior Principal Scientific Officer grade) at Wallingford, Berks—The Civil Service Commission, Scientific Branch, Trinidad House, Old Burlington Street, London, W.1, quoting S.4114/52 (January 24).

ASSISTANT CHEMIST (B.Sc. or A.K.I.C.)—The Chief Engineer, Southend Waterworks Company, Treatment Plant and Laboratory, Langford, Maldon, Essex, endorsed "Chemist" (January 26).

DIRECTOR (preferably with a University degree) of THE WALKER ART GALLERY—The Town Clerk, Municipal Buildings, Liverpool 2 (January 26).

CHEMICAL TECHNOLOGIST IN THE DEPARTMENT OF INDUSTRIES, Ceylon—The High Commissioner for Ceylon in London, 18 Hyde Park Gardens, London, W.2 (January 29).

LECTURER IN ANATOMY—The Secretary, London Hospital Medical College, Turner Street, London, E.1 (January 31).

MINERALOGIST at the Tasmanian Museum, Hobart—The Agent-General for Tasmania, 457 Strand, London, W.C.2 (January 31).