

FORTHCOMING EVENTS

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

Monday, December 1

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1) at 2.30 p.m.—Anniversary Meeting.

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE, PHILOSOPHY OF SCIENCE GROUP (in the Joint Staff Common Room, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. R. S. Peters: "A Defence of Aristotelianism in Psychology".

SOCIETY OF ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. T. J. Hawker: "Some Industrial Applications of Magnetic Power".

UNIVERSITY OF LONDON (in the Physiology Lecture Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. Z. M. Bacq (University of Liège): "Substances which Protect Against Ionizing Radiations"*. (Further lecture on December 3.)

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the LONDON SECTION OF THE SOCIETY OF CHEMICAL INDUSTRY, at the Society of Chemical Industry, 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. J. L. Edgar: "The Production of Petrochemicals in Holland".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Mr. A. R. Akester: "Saharan Survey".

Tuesday, December 2

UNIVERSITY COLLEGE (in the Physiology Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. W. S. Feldberg: "Some Physiological Aspects of General Anaesthesia"*. #

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "The Planning of Mechanical Engineering Teaching Laboratories".

SOCIETY OF CHEMICAL INDUSTRY, CORROSION GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Discussion of Three Research Papers published in the *Journal of Applied Chemistry*.

Wednesday, December 3

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 2 p.m.—Dr. R. I. S. Bayliss: "Laboratory Investigations in Endocrinology"*. #

SOCIETY FOR ANALYTICAL CHEMISTRY (joint meeting with the ASSOCIATION OF PUBLIC ANALYSTS, at the Wellcome Building, Euston Road, London, N.W.1), at 3 p.m.—Symposium on "Food Analysis".

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.15 p.m.—Discussion on the Report of the Committee on the Supply of and Demand for Statisticians.

INSTITUTE OF FUEL (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 5.30 p.m.—Mr. G. W. Lee: "The Work of the British Coke Research Association"*. #

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Mr. J. F. Hutton: "Flow Properties of Distillates at Low Temperatures: a Review"; Mr. H. Strawson: "The Pumpability of Aviation Turbine Fuels at Low Temperatures".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. O. E. Lowenstein, F.R.S.: "Sensory Function and Qualitative Information"*. # (Further lectures on December 4 and 5.)

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Mr. D. A. Boyle, Mr. W. Simpson and Dr. J. D. Waldron: "The Characterization of Short Chain Branches in Hydrocarbon Polymers".

RADAR AND ELECTRONICS ASSOCIATION (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 7 p.m.—Dr. R. L. F. Boyd: "Exploration of the Upper Atmosphere by Rockets and Satellites"*. #

Thursday, December 4

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 10.30 a.m.—Discussion on "The Effect of Environment Upon Molecular Energy Levels" opened by Dr. H. W. Thompson, F.R.S.

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Exhibition Meeting.

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. G. L. H. Bird, Dr. J. C. Fidler, Mr. W. B. Gosney and Colonel H. Randal Steward: Review of the Moscow Meetings of the International Institute of Refrigeration.

INSTITUTION OF ELECTRICAL ENGINEERS (in conjunction with the BRITISH NUCLEAR ENERGY CONFERENCE, at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. D. W. Fy: "A Review of Work towards Nuclear Energy from Controlled Thermonuclear Reaction".

PHYSICAL SOCIETY, ACOUSTICS GROUP (in the Physics Department, Imperial College, London, S.W.7), at 5.30 p.m.—Dr. P. T. Haskell: "Insect Acoustics".

ROYAL ANTHROPOLOGICAL INSTITUTE OF GREAT BRITAIN AND IRELAND (at 21 Bedford Square, London, W.C.1), at 5.30 p.m.—Prof. C. von Fürer-Haimendorf: "Monastery and Village among the Sherpas of Nepal".

ROYAL INSTITUTION, LIBRARY CIRCLE (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Dr. A. S. C. Lawrence: "Sir James Dewar and the Royal Institution".

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Meeting on "Preparation of Vaccines". Dr. P. W. Muggleton and Miss J. P. Farmer: "Preparation and Standardization of Freeze-Dried B.C.G. Vaccine". Dr. J. A. Dudgeon: "Preparation of Viral Vaccines".

POLAROGRAPHIC SOCIETY (at "The Duke of York", 8 Dering Street, London, W.1), at 7 p.m.—Informal Discussion Meeting on "Some Polarographic Problems Encountered in the Food Industry" introduced by Dr. T. L. Parkinson.

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the Battersea College of Technology Chemical Society, at the Battersea College of Technology, Battersea Park Road, London, S.W.11), at 7 p.m.—Prof. A. R. Ubbelohde, F.R.S.: "Melting Mechanisms of Ionic Crystals".

Thursday, December 4—Friday, December 5

BRITISH INSTITUTE OF RADIOLOGY, incorporated with the RONTGEN SOCIETY (at Church House, Westminster, London, S.W.1)—Annual Congress and Exhibition.

Friday, December 5

INSTITUTION OF BRITISH AGRICULTURAL ENGINEERS (at 6 Buckingham Gate, London, S.W.1), at 2.15 p.m.—Paper: "How Far are British Tillage and Harvesting Machines Meeting Overseas Conditions?" (Informal Meeting).

UNIVERSITY OF LONDON (at Senate House, London, W.C.1), at 5.30 p.m.—Dr. W. H. Glanville: "Motorways"*. #

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (together with the AGRICULTURE GROUP and the FINE CHEMICALS GROUP, at 14 Belgrave Square, London, S.W.1), at 5.45 p.m.—Joint Meeting on "Gibberellic Acid". Dr. P. W. Brian: "The Effects of Gibberellic Acid on Plant Growth"; Dr. B. E. Cross: "The Chemistry of Gibberellic Acid".

INSTITUTION OF MECHANICAL ENGINEERS (in conjunction with the BRITISH NUCLEAR ENERGY CONFERENCE, at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Mr. K. G. Mantle, Mr. N. Marshall and Dr. P. J. Palmer: "An Experimental Investigation into the Stress Distribution in a Band Reinforced Pressure Vessel".

SOCIETY OF DYERS AND COLOURISTS, LONDON SECTION (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Dr. J. L. Stoves: "Dyeing of Furs".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. Richard van der Riet Woolley, F.R.S.: "Stellar Motions and the Structure of the Universe".

Saturday, December 6

ASSOCIATION OF AGRICULTURE AND THE BRITISH AGRICULTURAL HISTORY SOCIETY (at the Institute of Education, University of London, Malet Street, London, W.C.1), at 11 a.m.—Agricultural History Conference.

APPOINTMENTS VACANT

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

SENIOR LECTURER IN RADIOCHEMISTRY in the Department of Chemistry and Biology, College of Technology, Liverpool—The Director of Education, City of Liverpool Education Committee, 14 Sir Thomas Street, Liverpool 1 (December 5).

ASSISTANT LIBRARIAN (with a good honours degree) IN THE SCIENCE LIBRARIES—The Registrar, The University, Liverpool (December 6).

ASSISTANT PHYSICIST (with a good honours degree in physics) IN THE PHYSICS DEPARTMENT of the Sheffield National Centre for Radiotherapy—The Secretary, Sheffield Regional Hospital Board, "Broom Cross", Tree Root Walk, Sheffield 10 (December 6).

LECTURER (with a good honours degree in mining engineering and postgraduate research and/or industrial experience) IN MINING ENGINEERING—The Registrar, King's College, University of Durham, Newcastle-upon-Tyne (December 6).

CHAIR OF METALLURGY—The Registrar, The University, Manchester (December 8).

SCIENTIFIC OFFICER, Grade 3 (with an honours degree in metallurgy, chemical engineering or chemistry, or other academic qualifications and research achievements considered the equivalent), AT THE WEAPONS RESEARCH ESTABLISHMENT of the Department of Supply, near Adelaide, South Australia, for research into high-temperature materials with special reference to rocket motors and high-velocity rocket missiles—The Senior Representative (AV/9/12), Department of Supply, Australia House, Strand, London, W.C.2 (December 8).

LECTURER OR ASSISTANT IN ORGANIC CHEMISTRY—The Registrar, The University, Leeds (December 15).

POST-DOCTORAL RESEARCH FELLOW IN THE DEPARTMENT OF FUEL TECHNOLOGY AND CHEMICAL ENGINEERING, to direct and carry out research on the laws of smoke formation and elimination with all types of fuel—The Registrar, The University, Sheffield (December 15).

MICRO-BIOLOGIST (with a good honours degree in botany or agricultural botany) at the Welsh Plant Breeding Station, for work associated with the breeding of new strains of clover—The Registrar, University College of Wales, Aberystwyth (December 20).

SENIOR LECTURER OR LECTURER (Grade I or II) IN GEOLOGY initially in the Geography Department, University College, Ibadan, Nigeria, to develop teaching of geology in the Faculty of Science and to assist with geology teaching for the Faculty of Agriculture—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (December 22).