

## FORTHCOMING EVENTS

## Monday, April 16

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.—Mr. G. Spencer Brown: "Paradoxes of Probability".

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Annual General Meeting. Dr. R. A. E. Galley: "Pesticides in Retrospect and Prospect".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Dr. H. G. Taylor: "First of Three Cantor Lectures on 'Modern Welding'". (Further Lectures on April 23 and 30.)

## Tuesday, April 17

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. F. C. Widdis: "The Indirectly Heated Thermistor as a Precise A.C./D.C. Transfer Device"; Mr. A. M. Thompson: "A Bridge for the Measurement of Permittivity".

SCIENTIFIC FILM ASSOCIATION (joint meeting with the FEDERATION OF FILM SOCIETIES and L'INSTITUT FRANÇAIS, at Institut Français, Queensbury Place, South Kensington, London, S.W.7), at 6.30 p.m.—"Films" and the Popularization of Science".

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Mr. E. L. Ripley: "Investigation of Aircraft Accidents".

## Tuesday, April 17—Saturday, April 21

INSTITUTE OF METAL FINISHING (at the Norbreck Hydro, Blackpool)—Annual Conference.

## Wednesday, April 18

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Dr. Cyril Bibby: "T. H. Huxley and Technical Education".

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 5 p.m.—Meeting on "Relative Movement and the Collision Problem".

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Annual General Meeting. Dr. R. C. Sutcliffe: "The Moisture Balance of the Atmosphere" (Presidential Address).

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Mr. B. P. Emmett: "The Television Audience in the United Kingdom".

INSTITUTE OF FUEL (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 5.30 p.m.—Annual Corporate Meeting.

ROYAL MICROSCOPICAL SOCIETY (at Tavistock House South, Tavistock Square, London, W.C.1), at 5.30 p.m.—Dr. R. J. Goldacre: "Simple Micromanipulators".

SOCIETY OF CHEMICAL INDUSTRY, CORROSION GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Annual General Meeting. Dr. U. R. Evans, F.R.S.: "Pitting and Cracking" (Spring Lecture).

ROYAL AERONAUTICAL SOCIETY, GRADUATES' AND STUDENTS' SECTION (at 4 Hamilton Place, London, W.1), at 7.30 p.m.—Mr. R. M. Fitzgerald: "Gas Turbines—Propeller or Jet?".

## Thursday, April 19

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Meeting on "Biological Work at the Forest Products Research Laboratory, Princes Risborough".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Prof. H. W. Melville, F.R.S.: "Addition Polymerization" (Bakerian Lecture).

INSTITUTION OF MINING AND METALLURGY (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. F. D. Richardson and Mr. J. C. Billington: "Copper and Silver in Silicate Slags"; Mr. A. Alec Jones: "Underground Mining in the Frodingham Ironstone".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. W. Ledermann: "The Multiplier of a Group".

ROYAL AERONAUTICAL SOCIETY (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Lt.-Col. Charles E. Yeager, U.S.A.F.: "High Speed Experimental Test Flying".

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (in the Lecture Hall, Junior Institution of Engineers, Pepys House, 14 Rochester Row, London, S.W.1), at 6 p.m.—Annual General Meeting. Dr. A. R. Lee and Mr. H. G. Barnes: "Dense Tar Surfacing".

BRITISH INSTITUTE OF RADIOLOGY, incorporated with the RÖNTGEN SOCIETY (in the Reid-Knox Hall, 32 Welbeck Street, London, W.1), at 8 p.m.—Ordinary Meeting, followed by Prof. George de Hevesy: "Application of Radioactive Tracers in Radiobiology" (Thirty-fifth Silvanus Thompson Memorial Lecture).

## Thursday, April 19—Friday, April 20

INSTITUTION OF CHEMICAL ENGINEERS, GRADUATES AND STUDENTS SECTION (at Nufford House, Brown Street, London, W.1)—Symposium on "Recent Developments in Effluent Disposal".

## Friday, April 20

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Geophysical Discussion—"Improvements in Seismic Prospecting". Chairman: Mr. B. C. Browne. Speakers: Prof. Russell Rait and Dr. S. Wyrobek.

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 5.30 p.m.—Mr. D. L. Marples, Mr. J. F. A. Radford and Mr. J. L. Reddaway: "An Approach to the Techniques of Graduate Training".

INSTITUTION OF ELECTRICAL ENGINEERS, EDUCATION DISCUSSION CIRCLE (at Savoy Place, London, W.C.2), at 6 p.m.—Discussion on "Theories of Electromagnetic Induction". Opening Speaker: Prof. G. W. Carter.

AUSTRIAN INSTITUTE (at 28 Rutland Gate, London, S.W.7), at 6.30 p.m.—Prof. E. Schmid (University of Vienna): "The Influence of Structural Ordering on the Properties of Metallic Materials".

SOCIETY OF CHEMICAL INDUSTRY, FINE CHEMICALS GROUP (in the William Beveridge Hall, Senate House, University of London, W.C.1), at 7 p.m.—Debate on a motion "That Science Can Provide as Good an Education as the Humanities". Speakers: Dr. R. P. Linstead, F.R.S., Prof. A. R. Ubbelohde, F.R.S., Mr. B. L. Hallward and Mr. E. D. P. Lee. Chairman: Sir William Ogg.

## Saturday, April 21

BRITISH INTERPLANETARY SOCIETY (in the York Hall, Caxton Hall, Caxton Street, London, S.W.1), at 6 p.m.—Annual General Meeting.

## APPOINTMENTS VACANT

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

ASSISTANT STATISTICIANS (with a degree in statistics, or in mathematics with appropriate qualifications in statistics, and preferably with some experience in the application of statistical techniques (including punched cards) to practical problems) in THE STATISTICS BRANCH of the National Coal Board in London—The National Coal Board, Hobart House, London, S.W.1, quoting SS/247 (April 27).

RESEARCH ASSISTANT IN BIOCHEMISTRY at the University College of the West Indies, for duties which include research on malnutrition problems and possibly some teaching and chemical pathological work for the University College Hospital—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (April 27).

LECTURER IN PURE MATHEMATICS—The Registrar, King's College, Newcastle-upon-Tyne (April 28).

ASSISTANT IN MATHEMATICS—The Secretary of University Court, The University, Glasgow (April 30).

ASSISTANT IN THE DEPARTMENT OF GEOGRAPHY in St. Salvator's College—Joint Clerk to the University Court, College Gate, St. Andrews (April 30).

ASSISTANT LECTURER or LECTURER IN ZOOLOGY—The Secretary and Registrar, University College of North Wales, Bangor (April 30). HERDMAN POSTGRADUATE STUDENT IN MARINE ZOOLOGY, to undertake research work at the Marine Biological Station, Port Erin, Isle of Man—The Registrar, The University, Liverpool (April 30).

LECTURER (Grade II) in the DEPARTMENT OF BOTANY—The Registrar, The University, Bristol (April 30).

PIG HUSBANDRY RESEARCH OFFICER (graduate in science or agriculture, with postgraduate experience), for duties which will include experimental work, management of the pig unit, and some teaching—The Registrar, Wye College, near Ashford, Kent (April 30).

RESEARCH FELLOW IN MATHEMATICS—The Secretary of University Court, The University, Glasgow (April 30).

BLEACHER'S ASSOCIATION LTD. FELLOW (with a leaning towards physical or physical-organic chemistry) in the DEPARTMENT OF TEXTILE INDUSTRIES, for research on cellulosic fibres—The Registrar, The University, Leeds 2 (May 1).

READER IN ROMAN-BRITISH HISTORY AND ARCHAEOLOGY tenable in the Newcastle Division of the University—The Registrar, University Office, 46 North Bailey, Durham (May 5).

ASSISTANT LECTURER IN CHEMISTRY and an ASSISTANT LECTURER IN GEOGRAPHY—The Secretary, Birkbeck College, Malet Street, London, W.C.1 (May 7).

LECTURER IN APPLIED MATHEMATICS—The Secretary and Registrar, The University, Southampton (May 7).

MICROBIOLOGIST (with a first- or second-class honours degree, and preferably with postgraduate research experience in bacteriology or allied fields) for basic research at Aberdeen on the taxonomy and biochemistry of marine bacteria—The Superintendent, Torry Research Station, Aberdeen (May 8).

LECTURERS IN BOTANY, ZOOLOGY, CHEMISTRY, PHYSICS AND MATHEMATICS at the University College of Rhodesia and Nyasaland—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (May 10).

LECTURER IN ENGINEERING—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (May 12).

LECTURER (with special qualifications in economic geography) in GEOGRAPHY—The Secretary, Queen's University, Belfast (May 15).

CHAIR OF MATHEMATICS at the University College of Rhodesia and Nyasaland—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (May 18).