

## FORTHCOMING EVENTS

## Saturday, May 11

INSTITUTION OF MINING AND METALLURGY (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 4 p.m.—Annual General Meeting. Mr. G. F. Laycock: "Mineral Exploration and the Outlook for Metal Supplies" (Presidential Address).

## Tuesday, May 14

ROYAL ANTHROPOLOGICAL INSTITUTE (at 21 Bedford Square, London, W.C.1), at 1.30 p.m.—Dr. Iorwerth C. Peate: "Welsh Musical Instruments".

ZOOLOGICAL SOCIETY OF LONDON (joint meeting with the BRITISH ORNITHOLOGISTS' UNION, at Regent's Park, London, N.W.8), at 5 p.m.—Scientific Papers.

INSTITUTION OF CHEMICAL ENGINEERS (joint meeting with the CHEMICAL ENGINEERING GROUP, at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. D. J. Pull: "Instrumentation in Plant Control".

## Monday, May 13—Tuesday, May 14

BRITISH INSTITUTE OF RADIOLOGY (in the Reid-Knox Hall, 32 Welbeck Street, London, W.1).—Conference on "Certain Aspects of the Action of Radiation on Living Cells".

## Monday, May 13

At 9.45 a.m.—Physical Introduction; "The Action of Radiation on Viruses"; at 2 p.m.—"The Action of Radiation on Aqueous Solutions".

## Tuesday, May 14

At 9.45 a.m.—"The Action of Radiation on Chromosomes"; at 2 p.m.—"The Effects of Radiation on Germ Cells, with special reference to Man".

## Wednesday, May 15

ROYAL METEOROLOGICAL SOCIETY (joint meeting with the BRITISH ECOLOGICAL SOCIETY, at the Royal Society, Burlington House, Piccadilly, London, W.1), at 2.15 p.m.—Discussion on "Ecology and the Study of Climate".

PHYSICAL SOCIETY, LOW-TEMPERATURE GROUP (in the Department of Chemical Technology, Imperial College, Prince Consort Road, London, S.W.7), at 3.45 p.m.—Sir Alfred Egerton, F.R.S., and Mr. M. Pearse: "Storage of Liquefied Gases"; at 4.35 p.m.—Dr. T. A. Hall: "Liquefaction in relation to Gas Manufacture".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 5 p.m.—Prof. C. S. Gibson, F.R.S.: "The Life and Work of Sir William Jackson Pope, K.B.E., F.R.S." (Sir William Jackson Pope Memorial Lecture).

ROYAL INSTITUTE OF CHEMISTRY (at the Royal Institution, Albemarle Street, London, W.1), at 6.30 p.m.—Dr. G. A. Cowie: "Potash and Crop Production".

## Thursday, May 16

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, PHYSICAL METHODS GROUP (joint meeting with the SCOTTISH SECTION, at the North British Station Hotel, Edinburgh), at 2.30 p.m.—Discussion on "Spectroscopic Analysis".

PHYSICAL SOCIETY (at the Royal Institution, 21 Albemarle Street, London, W.1), at 3 p.m.—Annual General Meeting; at 4 p.m.—Prof. Charles Sadron: "Some Physical Properties of Long-chain Molecules" (First Holweck Discourse).

INSTITUTE OF FUEL, EAST MIDLAND SECTION (in the Demonstration Theatre, Gas Department, Parliament Street, Nottingham), at 5.15 p.m.—Annual General Meeting; at 6 p.m. (joint meeting with the NATIONAL SMOKE ABATEMENT SOCIETY, the SOCIETY OF CHEMICAL INDUSTRY, and other technical bodies)—Mr. S. N. Duguid: "The Prevention of Industrial Smoke".

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 8 p.m.—Colonel Thomas T. Mackie: "Observations on Tsutsugamushi Disease (Scrub Typhus) in Assam and Burma".

## Tuesday, May 14—Thursday, May 16

ILLUMINATING ENGINEERING SOCIETY (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2).—Convention.

## Tuesday, May 14

At 6 p.m.—Reception by the President, followed by Lecturettes on "Lighting in Captivity", "Camouflage and Decoy-Factics", "Some Light on Invasion", "The Wonders of Black Light", etc.

## Wednesday, May 15

At 10.45 a.m.—Annual General Meeting, followed by Addresses on "Lighting during the War and After" and "Light and Health"; at 2.30 p.m.—Mr. J. L. Davies: "New Lamps for Old".

## Thursday, May 16

At 10 a.m.—Mr. W. R. Stevens and Mr. G. T. Winch: "Laboratory Technique during the War"; at 11.30 a.m.—Dr. S. English: "Aerodrome Lighting"; at 2 p.m.—Mr. W. A. Allen: "Daylight and Town Planning"; at 3.30 p.m.—Mr. W. J. Jones: "Fluorescent Lighting".

## Friday, May 17

BRITISH ASSOCIATION OF CHEMISTS (at the Central Library, St. Peters Square, Manchester 2), at 6 p.m.—Prof. P. M. S. Blackett, F.R.S.: "The Social Implication of Recent Discoveries regarding Atomic Energy".

SHEFFIELD METALLURGICAL ASSOCIATION (at 198 West Street, Sheffield 1), at 6.30 p.m.—Dr. H. Roxbee Cox: "British Aircraft Gas Turbines".

## Saturday, May 18

SCIENTIFIC FILM ASSOCIATION, PURE SCIENCE COMMITTEE (joint meeting with the MATHEMATICAL ASSOCIATION, at the Polytechnic, Regent Street, London, W.1), at 2.45 p.m.—Display of Mathematical Films.

## APPOINTMENTS VACANT

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

LECTURER or ASSISTANT LECTURER IN PARASITOLOGY in the Department of Zoology—The Secretary and Registrar, The University, Bristol (May 17).

SENIOR LECTURER (must possess an Honours Degree in Botany or Zoology) in the BIOLOGY SECTION of the Department of Pharmacy and Biology—The Principal, Central Technical College, Suffolk Street, Birmingham 1 (May 18).

HEAD OF THE ENGINEERING DEPARTMENT of Blackpool Technical College and School of Art—The Director of Education, 3 Cauce Street, Blackpool (May 18).

LECTURER able to teach SCIENCE, including CHEMISTRY, and MATHEMATICS to Matriculation standard, in the Croydon Polytechnic—The Education Officer, Education Office, Katharine Street, Croydon (May 18).

SUPERINTENDING GEOLOGIST, SENIOR GEOLOGISTS (4), a PETROLEUM GEOLOGIST, a MINING ENGINEER, and a GEOPHYSICIST, for the Geological Survey of India—The Secretary, General Department, Office of the High Commissioner for India, India House, Aldwych, London, W.C.2 (May 18).

SCIENTIFIC ASSISTANT IN THE BIOCHEMICAL SECTION—The Secretary, East Malling Research Station, East Malling, Maidstone, Kent (May 20).

GRADUATE LECTURER IN ELECTRICAL ENGINEERING, a LECTURER IN CHEMISTRY, a LECTURER IN PHYSICS, and a LECTURER IN MATHEMATICS, in the Blackburn Municipal Technical College and School of Art—The Director of Education, Education Offices, Library Street, Blackburn (May 20).

HEAD OF THE MINING AND GEOLOGY DEPARTMENT—The Principal and Clerk to the Governing Body, Wigan and District Mining and Technical College, Wigan (May 23).

PRINCIPAL OF THE BIRMINGHAM CENTRAL TECHNICAL COLLEGE—The Chief Education Officer, Education Offices, Council House, Margaret Street, Birmingham 3 (May 25).

DIRECTOR, National Metallurgical Laboratory, Jamshedpur—The Secretary, Council of Scientific and Industrial Research, Delhi (May 30).

DIRECTOR, National Chemical Laboratory, Poona—The Secretary, Council of Scientific and Industrial Research, The Mall, Delhi (May 30).

FROTHERINGHAM CHAIR OF LOGIC AND METAPHYSICS—The Bursar and Secretary, McGill University, Montreal, Canada (May 30).

ASSISTANT LECTURER IN GEOGRAPHY, and a DEMONSTRATOR IN BACTERIOLOGY—The Registrar, The University, Leeds 2 (May 31).

HEAD OF THE MECHANICAL ENGINEERING DEPARTMENT of Rugby College of Technology and Arts—The Organiser of Further Education in Rugby, College of Technology and Arts, Eastlands, Rugby (May 31).

LECTURER IN PHYSICS AND MATHEMATICS—The Registrar, Merchant Venturers' Technical College, Unity Street, Bristol 1 (May 31).

LECTURER (Grade II) IN THE DEPARTMENT OF ZOOLOGY, a LECTURER (Grade III) IN THE DEPARTMENT OF GEOLOGY, and a LECTURER (Grade III) IN THE DEPARTMENT OF PHYSICS—The Clerk, Birkbeck College, Breams Buildings, London, E.C.4 (May 31).

STATISTICIAN in the General Register Office—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting No. 1468 (May 31).

LECTURER IN THE DEPARTMENT OF BACTERIOLOGY, a LECTURER IN PHYSICS, and a LECTURER (temporary) IN THE DEPARTMENT OF BACTERIOLOGY—The Registrar, King's College, Newcastle-upon-Tyne (June 1).

RESEARCH OFFICER, Division of Industrial Chemistry, Melbourne—The Secretary, Australian Scientific Research Liaison Office, Australia House, Strand, London, W.C.2 (June 11).

LECTURER IN INDUSTRIAL HEALTH—The Registrar, The University, Manchester 13 (June 21).

CHAIR OF MORBID ANATOMY tenable at London Hospital Medical College—The Academic Registrar, University of London, Senate House, London, W.C.1 (June 25).

CHAIR OF BOTANY, the CHAIR OF PHYSICS, and the CHAIR OF AGRICULTURE—The Registrar, The University, Sydney, N.S.W., Australia (August 1).

ANALYTICAL CHEMIST in the Geological Survey Department of the Government of Southern Rhodesia—The Director, Southern Rhodesia Geological Survey, P.O. Box 366, Salisbury, Southern Rhodesia.

LECTURER IN INORGANIC CHEMISTRY—The Principal, Medway Technical College, Gardner Street, Gillingham, Kent.

TECHNICAL ASSISTANTS (3, male) in the DEPARTMENT OF ECONOMICS (Agricultural Economics)—The Secretary and Registrar, The University, Bristol.