

## FORTHCOMING EVENTS

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

## Monday, February 25

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 1.45 p.m.—Mr. J. K. Berry: "Modern Textile Fibres (Cellulose Acetate, Cuprammonium, Viscose, Nylon, Protein, Vinyon, Glass, etc.)"; 2: "The Chemical and Physical Properties of Modern Textile Fibres" (Cantor Lecture).

SOCIETY OF ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Inaugural Meeting. Mr. A. E. Turner: Presidential Address.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "Practical Experience of Arc-Suppression Coils" (to be opened by Mr. H. Willott Taylor).

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, BIOLOGICAL METHODS GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Annual General Meeting.

## Tuesday, February 26

ROYAL SOCIETY OF MEDICINE (joint meeting with the SCIENTIFIC FILM ASSOCIATION, at 1 Wimpole Street, London, W.1), at 2.15 p.m.—Discussion on "The Place of Films in Medical Education".

BRITISH SOCIETY FOR INTERNATIONAL BIBLIOGRAPHY (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 2.30 p.m.—Mr. A. H. Chaplin: "The Principles of Alphabetical Arrangement"; Mr. W. John Merrick: "An Industrial Information Department".

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (at the Royal College of Science, Imperial Institute Road, London, S.W.7), at 2.30 p.m.—"Application of Physico-Chemical Methods to Soil and Crop Studies".

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "Comparison of Electrostatic and Magnetic Deflection in Cathode-Ray Tubes" (to be opened by Mr. V. A. Stanley and Mr. E. W. Bull).

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, PHYSICAL METHODS GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Papers and discussion on "Chromatographic Analysis".

SOCIETY OF INSTRUMENT TECHNOLOGY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 7 p.m.—Mr. J. E. O'Brien: "The Effect of Design of Boiler Auxiliaries on the Choice and Performance of Automatic Control".

## Tuesday, February 26—Wednesday, February 27

BRITISH SOCIETY OF ANIMAL PRODUCTION (in the Queen Mary Hall, Y.W.C.A. Central Club, Great Russell Street, London, W.C.1).

## Tuesday, February 26

At 11 a.m.—Discussion on "Breeding Methods in Livestock Improvement". (Mr. M. S. Pease and Dr. A. W. Greenwood: "Poultry"; Dr. J. E. Nichols: "Larger Stock".)

## Wednesday, February 27

At 10.30 a.m.—Discussion on "Artificial Insemination". (Mr. H. Twinn: "Progress in other Countries"; "Organisation and Administration of Centres"; "Semen Collection and Storage"; "Bull Fertility and Management".)

## Wednesday, February 27

INSTITUTE OF FUEL, MIDLANDS SECTION (at the James Watt Memorial Institute, Birmingham), at 2.30 p.m.—Sir Alfred Egerton, F.R.S.: "Production and Utilisation of Methane".

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Prof. Major Greenwood, F.R.S.: "The Statistical Study of Infectious Diseases".

INSTITUTE OF WELDING (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Mr. R. F. Tylecote: "The Pressure Welding of Light Alloys".

THE POLYTECHNIC (in the Fyvie Hall, The Polytechnic, Regent Street, London, W.1), at 6.30 p.m.—Mr. C. C. Buckle: "The Film To-day"; 2: "The Film 'Talks'".\*

CHEMICAL SOCIETY (joint meeting with the LOCAL SECTION of the ROYAL INSTITUTE OF CHEMISTRY, at the Engineers' Club, Albert Square, Manchester), at 7 p.m.—Dr. C. J. T. Crowshaw: "What Industry Expects from the Chemist".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion on "The Place of Science in U.N.E.S.C.O." (Speakers: Dr. J. S. Huxley, F.R.S., Mr. J. G. Crowther and Mr. L. G. Grimmett).

## Thursday, February 28

IMPERIAL INSTITUTE (in the Cinema Hall, Imperial Institute, South Kensington, London, S.W.7), at 3 p.m.—Mr. E. S. Willbourn: "Recent Progress in Geological Investigation and Mineral Developments in the Colonies"; 3: "The Relationship of the Geological Survey Department to the Mining Industry at Malaya".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Sir Henry Dale, O.M., G.B.E., F.R.S.: "Chemical Transmitters of the Effects of Nervous Impulses"; 1: "Voluntary and Involuntary Nerves; Alkaloids which Reproduce or Paralyse their Actions—Nicotine, Curarine, Muscarine, Atropine".

BRITISH ASSOCIATION OF CHEMISTS, NOTTS. AND DERBY SECTION (at the School of Art, Green Lane, Derby), at 7 p.m.—Prof. J. B. Speakman: "Some Methods of Making Wool Unshrinkable".

## Friday, March 1

PHYSICAL SOCIETY, OPTICAL GROUP (in the Lecture Theatre of the Science Museum, Exhibition Road, London, S.W.7), at 3 p.m.—Scientific Papers.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Prof. H. Hartridge, F.R.S.: "Acoustic Control of the Flight of Bats".

GEOLOGISTS' ASSOCIATION (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Annual General Meeting. Mr. A. S. Kennard: "Fifty and One Years of the Geologists' Association" (Presidential Address).

PHOTOMICROGRAPHIC SOCIETY (at St. Martin's School of Art, 109 Charing Cross Road, London, W.C.2), at 7 p.m.—Mr. W. E. Watson-Baker: "Microscope Design".

## Saturday, March 2

NUTRITION SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1)—Conference on "Nutrition in Colonial Territories". At 11.15 a.m.—Dr. B. S. Platt: "The Problem and the Principles Underlying its Solution"; at 2 p.m.—Dr. H. S. Stannus: "Malnutrition in Colonial Territories"; at 2.25 p.m.—Dr. N. C. Wright: "Relation of Animal Husbandry to Human Nutritional Needs"; at 2.50 p.m.—Dr. Audrey I. Richards: "Sociological Factors".

## APPOINTMENTS VACANT

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

HEAD OF THE TEXTILES DEPARTMENT of the Huddersfield Technical College—The Director of Education, Education Offices, Huddersfield (March 2).

AGRICULTURAL ASSISTANT EDUCATION OFFICER—The Chief Education Officer, County Education Office, Stracey Road, Norwich, endorsed "Agricultural Assistant Education Officer" (March 2).

BIOCHEMIST (graduate) with some research experience and knowledge of biological assay of the vitamins—The Head of the Nutrition Department, College of the Pharmaceutical Society, 17 Bloomsbury Square, London, W.C.1 (March 2).

LECTURER IN GEOGRAPHY (Honours Degree of a British University and training in teaching essential) at Avery Hill Training College—The Principal, Avery Hill Training College, at Sandy Mount, Crosland Moor, Huddersfield (March 9).

LECTURER IN GEOGRAPHY—The Registrar, Loughborough College, Loughborough (March 10).

KEEPER OF BIOLOGY in the City Museum—The Town Clerk, Room 57, Civic Hall, Leeds 1, endorsed "Keeper of Biology" (March 11).

LECTURER IN PHYSIOLOGY, and a DEMONSTRATOR IN PHYSIOLOGY—The Dean of the Medical School, St. Thomas's Hospital, London, S.E.1 (March 27).

LECTURER IN MATHEMATICS (Statistics) in the Natal University College, Durban—The Secretary, Universities Bureau of the British Empire, c/o University College, Gower Street, London, W.C.1 (March 30).

LECTURER IN CIVIL ENGINEERING—The Registrar, King's College, Newcastle-upon-Tyne (March 30).

LECTURER IN MATHEMATICS in University College, Dundee—The Secretary, The University, St. Andrews (March 30).

PRINCIPAL OF THE SCHOOL OF MINES—The Secretary to the Governors, School of Metalliferous Mining, Camborne, Cornwall (March 31).

RESEARCH ASSISTANT IN AGRICULTURAL CHEMISTRY—The Registrar, The University, Leeds (March 31).

LECTURER IN BIOLOGY (Honours Degree essential) in the Denbighshire Technical College—The Director of Education, Education Offices, Ruthin (April 9).

UNIVERSITY READERSHIP IN PSYCHOLOGY in the Faculty of Education—The Registrar, University Office, 46 North Baily, Durham (April 30).

LECTURER IN GEOLOGY—The Secretary, The University, Edmund Street, Birmingham 3 (April 30).

READERSHIP IN PHARMACOLOGY tenable at Guy's Hospital Medical School—The Academic Registrar, University of London, Senate House, London, W.C.1 (April 30).

SENIOR LECTURER IN BIOCHEMISTRY, and an ASSISTANT LECTURER (grade III)—The Registrar, The University, Liverpool (May 15).

LECTURER IN THE DEPARTMENT OF PHYSIOLOGY—The Secretary, The University, Aberdeen (May 24).

LECTURER (ungraded) IN BOTANY, and a DEMONSTRATOR (part-time) IN BOTANY—The Registrar, The University, Liverpool (June 1).

LECTURER IN INDIAN PHILOSOPHY AND SANSKRIT, a LECTURER IN HINDI, and a LECTURER IN SANSKRIT—The Secretary, University School of Oriental and African Studies, London, W.C.1 (June 14).

LECTURER, and an ASSISTANT LECTURER, IN PHYSICS—The Secretary, King's College, Strand, London, W.C.2 (June 30).

LECTURER (full-time) IN THE PHYSICS DEPARTMENT—The Secretary, Northampton Polytechnic, St. John Street, London, E.C.1.

LECTURER IN BIOLOGY AND HORTICULTURE—The Principal, Training College for Women, Lincoln.

LABORATORY TECHNICIAN to assist in work involving the chemical estimation of vitamins—The Secretary, National Institute for Research in Dairying, Shinfield, Reading.

PRINCIPAL FOR BIRLA ENGINEERING COLLEGE (Electrical and Mechanical)—The Secretary, Birla Education Trust, Pilani, Jaipur, India (by air-mail).

LECTURER, and an ASSISTANT (Medical Statistics), IN THE DEPARTMENT OF PUBLIC HEALTH AND SOCIAL MEDICINE—The Secretary, The University, Edinburgh.

HEAD OF THE PHYSICS DIVISION—The Director of Research, British Cotton Industry Research Association, Shirley Institute, Manchester.