

FORTHCOMING EVENTS

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

Monday, October 31

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Sir Geoffrey Heyworth: "The Use of Statistics in Business".

UNIVERSITY OF LONDON (in the Chemistry Theatre, University College Gower Street, London, W.C.1), at 5.15 p.m.—Prof. H. J. Emelús, F.R.S.: "The Chemistry of the Transuramics and other Newly-discovered Elements".* (Further Lectures on November 7 and 14.)

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Dr. P. C. Goldmark: "The C.B.S. Colour Television System in the United States".

ROYAL GEOGRAPHICAL SOCIETY (at Kensington Gore, London, S.W.7), at 5.30 p.m.—"Subantarctic Weather Station" (Films with commentary by Mr. W. A. Scholes).

CHEMICAL SOCIETY, OXFORD SECTION (in the Physical Chemistry Laboratory, Oxford), at 8.15 p.m.—Prof. E. Bright Wilson, Jr.: "Microwave Spectroscopy" (Alembic Club Lecture).

Tuesday, November 1

INSTITUTE OF PHYSICS, SCOTTISH BRANCH (at University College, Dundee), at 4.30 p.m.—Prof. P. I. Dee, F.R.S.: "Recent Advances in Nuclear Physics".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Prof. E. K. Rideal, F.R.S.: "Some Aspects of Heterogeneous Catalysis". (Further Lectures on November 8, 15 and 22.)

INSTITUTION OF ELECTRICAL ENGINEERS, CAMBRIDGE RADIO GROUP (at the Cavendish Laboratory, Cambridge), at 8.15 p.m.—Mr. D. W. Fry: "Some Recent Advances in the Design of High-Energy Electron Accelerators".

Wednesday, November 2

ASLIP (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Papers by Dr. Alexander King and Dr. D. C. Martin describing the work in progress as a result of the Royal Society's Scientific Information Conference in 1948.

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY, SOCIAL PHILOSOPHY SECTION (at the Portico Library, Mosley Street, Manchester), at 5.30 p.m.—Dr. F. D. Wilkins: "Freedom and the Management of the Scientist".

PHYSICAL SOCIETY, COLOUR GROUP (at the Institute of Ophthalmology, Judd Street, London, W.C.1), at 5.30 p.m.—Dr. A. A. Kruthof (Eindhoven): "Some Experiments and Considerations concerning Chromatic Adaptation".

ROYAL MICROSCOPICAL SOCIETY, BIOLOGICAL SECTION (in the Hastings Hall, B.M.A. House, Tavistock Square, London, W.C.1), at 6 p.m.—Dr. G. A. Harrison and Mr. M. G. L. Curties: "Inexpensive Phase Microscopy".

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.45 p.m.—Papers on "Some Recent Advances in Water Examination".

BRITISH INSTITUTION OF RADIO ENGINEERS, MERSEYSIDE SECTION (at the Accountants' Hall, Derby Square, Liverpool), at 7 p.m.—Mr. A. L. Whitwell: "Electronics in Aircraft Design".

INSTITUTE OF WELDING MANCHESTER AND DISTRICT BRANCH (in the Reynolds Hall, College of Technology, Manchester), at 7 p.m.—Mr. E. V. Beaton: "The Joining of Coated Metals".

CHEMICAL SOCIETY, EIRE SECTION (in the Department of Chemistry, University College, Dublin), at 7.45 p.m.—Mr. J. G. Belton: "Some Biologically Active Phenazine Derivatives".

Wednesday, November 2—Friday, November 4

SCIENTIFIC INSTRUMENT MANUFACTURERS' ASSOCIATION, ELECTRONICS SECTION (at the Examination Hall, Queen Square, London, W.C.1).—Symposium on "Electronics".

Thursday, November 3

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. T. B. Grimley: "The Contact between a Solid and an Electrolyte"; Mr. J. R. Whitehead: "Surface Deformation and Friction of Metals at Light Loads".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Mr. Seton Gordon: "Wild Life in the Highlands and Islands". (Further Lectures on November 10 and 17.)

CHEMICAL SOCIETY, SHEFFIELD SECTION (joint meeting with the UNIVERSITY CHEMICAL SOCIETY, in the Chemistry Lecture Theatre, The University, Sheffield), at 5.30 p.m.—Dr. C. W. Suckling: "Some Aspects of the Organic Chemistry of Fluorine".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Dr. H. I. Andrews: "Electrical Weighing" (Measurements Section Paper).

UNIVERSITY OF LONDON (in the Department of Civil, Mechanical and Chemical Engineering, King's College, Strand, London, W.C.2), at 5.30 p.m.—Mr. J. K. T. L. Nash: "The Elements of Soil Mechanics in Theory and Practice".* (Further Lectures on November 10, 17 and 24.)

CHEMICAL SOCIETY, BRISTOL SECTION (joint meeting with the Royal INSTITUTE OF CHEMISTRY and the SOCIETY OF CHEMICAL INDUSTRY, in the Department of Chemistry, The University, Bristol), at 7 p.m.—Prof. C. A. Coulson: "What is a Chemical Bond?"

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.15 p.m.—Scientific Papers.

TEXTILE INSTITUTE (at 16 St. Mary's Parsonage, Manchester), at 7.15 p.m.—Mr. W. P. Hazeldine and Dr. L. Klein: "Textile Trade Wastes and their Treatment".

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7.30 p.m.—Mr. H. Ritter: "Hydraulic Analogy of Compressible Flow—a Substitute for the High Speed Tunnel".

Friday, November 4

PHYSICAL SOCIETY (at the Science Museum, Exhibition Road, London, S.W.7), at 5 p.m.—Dr. G. M. B. Dobson, F.R.S.: "Physics and the Atmosphere". (Fifth Charles Chree Address.)

ROYAL STATISTICAL SOCIETY, LONDON GROUP OF THE INDUSTRIAL APPLICATIONS SECTION (at the E.L.M.A. Lighting Service Bureau, 2 Savoy Hill, London, W.C.2), at 6 p.m.—Symposium on "The Repeatability and Reproducibility of Test Results".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. A. V. Hill, F.R.S.: "The Dimensions of Animals and their Muscular Dynamics".

Saturday, November 5

INSTITUTE OF PHYSICS, SOUTH WALES BRANCH (at University College, Swansea), at 2 p.m.—Dr. F. C. Toy: "Some Applications of Classical Physics in the Textile Industry".

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Major Maxwell Knight: "Some Unsolved Problems of Natural History".*

APPOINTMENTS VACANT

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

CHAIR OF MEDICAL PHYSICS—The Registrar, The University, Leeds 2 (November 4).

LECTURER IN DAIRYING to take charge of performance-testing of dairy plant and equipment under laboratory and field conditions, and an EQUIPMENT ENGINEER to be responsible for the general design of a wide variety of specialized laboratory apparatus, instruments and equipment—The Secretary, National Institute for Research in Dairying, Shinfield, Reading (November 5).

LECTURER IN PHYSICS at the Brighton Technical College—The Education Officer, 54 Old Steine, Brighton (November 5).

LIBRARIAN of the Torry Research Station, Aberdeen (of the Directorate of Food Investigation)—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting G.356/49BN (November 7).

FOREMAN COLLECTOR OF BOTANICAL SPECIMENS and a COLLECTOR OF BOTANICAL SPECIMENS, in the Education Officer's Department (to work from the Botany Scheme Offices, Avery Hill, Eltham, S.E.9)—The Education Officer (EO/Estab.), County Hall, Westminster Bridge, London, S.E.1 (November 11).

ASSISTANT LECTURERS (2) IN THE DEPARTMENT OF DAIRYING, one to give instruction in the laboratory control of dairying processes, the other to specialize in dairy engineering—The Registrar, The University, Reading (November 14).

SENIOR LECTURER and a LECTURER IN BIOCHEMISTRY—The Registrar, University of Sydney, Sydney, N.S.W., Australia (November 30).

CHAIR OF NATURAL HISTORY, United College, St. Andrews—The Secretary, The University, St. Andrews (January 31).

LECTURER IN INORGANIC CHEMISTRY to B.Sc. Degree standard—The Principal, Sir John Cass Technical Institute, Jewry Street, London, E.C.3.

ASSISTANT LECTURER AND DEMONSTRATOR IN THE BOTANY DEPARTMENT—The Secretary, Royal Technical College, Glasgow.

ELECTRICAL ENGINEER IN THE ELECTRICAL DEPARTMENT, Gold Coast Colony—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting 27326/16.

ENGINEERS for investigations in connexion with the harvesting of under-water seaweed—The Head of the Engineering Division, Institute of Seaweed Research, Inveresk Gate, Musselburgh, Midlothian.

SENIOR ASSISTANT AND LECTURERS IN THE DEPARTMENT OF APPLIED CHEMISTRY—The Secretary, Northampton Polytechnic, St. John Street, London, E.C.1.

ASSISTANT CONTROLLERS OF TELECOMMUNICATIONS (Engineering), Federation of Malaya—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting 27323/8.

PHYSICAL CHEMIST to take part in the environmental side of the M.R.C. Department for Research in Industrial Medicine—The Physician in Charge, Department for Research in Industrial Medicine, London Hospital, Whitechapel, London, E.1.

LECTURER IN AGRICULTURAL CHEMISTRY, to teach Animal Nutrition and to assist in Demonstrating in the Laboratories—The Principal, Harper Adams Agricultural College, Newport, Shropshire.

RESEARCH OFFICERS (2, temporary) at the Oil Palm Research Station, Benin, Nigeria—The Director of Recruitment, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

ENTOMOLOGIST to conduct entomological surveys in the areas selected for development in the Volta River area, Gold Coast—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting 27215/230.

LECTURER IN CHEMISTRY (including Biochemistry) at the School of Chemistry and Pharmacy, Royal Medical College, Baghdad—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting MN.22783/3F.

TECHNICIAN IN THE DEPARTMENT OF GEOLOGY—The Secretary, University College, Gower Street, London, W.C.1, quoting Geology/2.