

FORTHCOMING EVENTS

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

Monday, November 28

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Lecture Theatre, Science Museum, Exhibition Road, London, S.W.7), at 5 p.m.—Dr. H. J. North: "Sir H. T. De la Beche; his Contributions to the Advancement of Science, and the Circumstances in which they were Made"; Dr. Maria Rooseboom: "Leeuwenhoek, the Man; a Story of his Nation and his Time".

ROYAL GEOGRAPHICAL SOCIETY (at Kensington Gore, London, S.W.7), at 5.30 p.m.—"Australian Aborigines" (Sound film with commentary).

ROYAL INSTITUTE OF CHEMISTRY, LONDON AND SOUTH-EASTERN COUNTIES SECTION (joint meeting with the WOOLWICH POLYTECHNIC SCIENTIFIC SOCIETY, at Woolwich Polytechnic, London, S.E.18) at 7.30 p.m.—Dr. A. C. Monkhouse: "The Minor Constituents of Coal".

Tuesday, November 29

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. A. J. Arkell: "Excavating in the Sudan".*

INSTITUTION OF ELECTRICAL ENGINEERS, EDUCATION DISCUSSION CIRCLE (at Savoy Place, Victoria Embankment, London, W.C.2), at 6 p.m.—Discussion on "The Electron Theory Approach to Electro-magnetism" (to be opened by Prof. J. Thompson).

SOCIETY OF PUBLIC ANALYSTS and other ANALYTICAL CHEMISTS, PHYSICAL METHODS GROUP (in the Chemistry Lecture Theatre, Imperial College of Science and Technology, Imperial Institute Road, London, S.W.7), at 6 p.m.—Dr. J. G. A. Griffiths: "The Mass Spectrometer, a Survey of its Applications in Analysis".

MANCHESTER GEOGRAPHICAL SOCIETY (at the Geographical Hall, 16 St. Mary's Parsonage, Manchester), at 6.30 p.m.—Mr. B. Varley: "People and Food Supply".

ROYAL ANTHROPOLOGICAL INSTITUTE (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 8 p.m.—Prof. Ernest Beaglehole: "Contemporary Maori Culture".

ROYAL SOCIETY OF MEDICINE (at 1 Wimpole Street, London, W.1), at 8.30 p.m.—Earl Russell, O.M., F.R.S.: "Can a Scientific Community be Stable?" (Lloyd Roberts Lecture).

Wednesday, November 30

CHEMICAL SOCIETY (at the Royal Institution, Albemarle Street, London, W.1), at 2.30 p.m. and 8 p.m.—Symposium on "Fluorine Chemistry" (arranged by Prof. H. J. Emeléus, F.R.S.).

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

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Prof. H. Moore: "Recent Advances in the Manufacture of Plate and Sheet Glass".

INSTITUTE OF WELDING (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Monsieur Henri M. Schnadt: "The Schnadt Impact Test".

CHEMICAL SOCIETY, SOUTH WALES SECTION (at University College, Cardiff), at 7 p.m.—Dr. G. Gee: "Some Recent Advances in the Physical Chemistry of High Polymers".

Tuesday, November 29—Wednesday, November 30

INSTITUTION OF GAS ENGINEERS (at the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W.1), at 10 a.m. each day.—Fifteenth Autumn Research Meeting.

Thursday, December 1

UNIVERSITY OF LONDON (at the Institute of Psychiatry, Maudsley Hospital, Denmark Hill, London, S.E.5), at 4.30 p.m.—Prof. W. E. Le Gros Clark, F.R.S.: "The Visual System".*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Sir Harold Spencer Jones, F.R.S.: "The Atmospheres of the Planets".

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. W. A. Waters: "Some Oxidations Involving Free Radicals".

BRITISH INSTITUTION OF RADIO ENGINEERS, SCOTTISH SECTION (in the Electrical Department, The University, Glasgow), at 6.30 p.m.—Mr. A. A. M. Turnbull: "Electronics in Industry".

CHEMICAL SOCIETY, NOTTINGHAM SECTION (joint meeting with the UNIVERSITY CHEMICAL SOCIETY, in the Lecture Theatre, Chemistry Department, The University, Nottingham), at 6.30 p.m.—Scientific Papers.

Friday, December 2

ASSOCIATION OF APPLIED BIOLOGISTS (at the Imperial College of Science and Technology, South Kensington, London, S.W.7), at 11.15 a.m.—Symposium on "Clover".*

PHYSICAL SOCIETY (in the Small Physics Lecture Theatre, Imperial College of Science and Technology, Imperial Institute Road, London, S.W.7), at 5 p.m.—Mr. M. Ryle: "Significance of Observation of Intense Radio-frequency Emission from the Sun" and "Evidence for the Stellar Origin of Cosmic Rays".

BEDSON CLUB (in Lecture Theatre 1, Chemistry Department, King's College, Newcastle-upon-Tyne), at 5.30 p.m.—Dr. W. H. Taylor: "Recent Work on Transitions in Solids" (75th Bedson Lecture).

INSTITUTE OF PHYSICS, INDUSTRIAL SPECTROSCOPY GROUP (at 47 Belgrave Square, London, S.W.1), at 5.30 p.m.—Dr. A. G. Gaydon: "Recent Developments in the Spectroscopic Study of Combustion Processes".

GEOLOGISTS' ASSOCIATION (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Dr. A. J. Bull: "Gravitational Sliding".

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.—Mr. P. Eisenklam: "Factorial Designs in Engineering".

CHEMICAL SOCIETY, MANCHESTER SECTION (joint meeting with the ROYAL INSTITUTE OF CHEMISTRY and the SOCIETY OF CHEMICAL INDUSTRY, in the Lecture Theatre, Gas Showrooms, Town Hall Extension, Manchester), at 6.15 p.m.—Prof. M. G. Evans, F.R.S.: "Some Studies of Oxidation-Reduction Reactions".

Saturday, December 3

BRITISH MYCOLOGICAL SOCIETY (in the Department of Biology, Chelsea Polytechnic, Manresa Road, London, S.W.3), at 11.45 a.m.—Annual General Meeting.

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. Percy Edwards: "The Voices of British Wild Birds".*

APPOINTMENTS VACANT

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

ENTOMOLOGIST, and a MYCOLOGIST, for work on the co-ordination of research and development on insecticides and fungicides—The Secretary, Agricultural Research Council, 6a Dean's Yard, London, S.W.1 (December 3).

LECTURER IN MATHEMATICS, a LECTURER IN METALLURGY, and a LECTURER IN BIOLOGY, at the Constantine Technical College—The Director of Education, Education Offices, Woodlands Road, Middlesbrough (December 3).

SCIENTIFIC TECHNOLOGIST in the Coal Survey Laboratory in Cardiff—The National Coal Board, Establishments (General) Branch, Hobart House, Grosvenor Place, London, S.W.1, quoting TT.165 (December 5).

EXPERIMENTAL OFFICER (temporary) in the Road Research Laboratory, Middlesex, for abstracting scientific and technical literature dealing with roads (construction, traffic, safety and economics)—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.790/49BN (December 5).

PHYSICISTS or ELECTRICAL ENGINEERS (Experimental Officer class, unestablished) at Ministry of Supply Research Establishments in Southern England—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.273/49BN (December 9).

HEAD OF THE SCIENCE DEPARTMENT—The Secretary, London School of Printing and Kindred Trades, 61 Stamford Street, London, S.E.1 (December 10).

LECTURER IN THE DEPARTMENT OF ELECTRICAL ENGINEERING, University of Cape Town—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (December 10).

SENIOR LECTURER or LECTURER in PHYSIOLOGY, and an ASSISTANT LECTURER in PHYSIOLOGY—The Registrar, The University, Sheffield (December 10).

MATHEMATICIANS or MATHEMATICAL PHYSICISTS (Principal Scientific Officer or Senior Scientific Officer grade) at a Ministry of Supply Research and Development Establishment near London, to give guidance to engineering design groups on the mathematical aspects of their problems—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.279/49BN (December 12).

PRINCIPAL SCIENTIFIC OFFICERS and SENIOR SCIENTIFIC OFFICERS at a Ministry of Supply Establishment in Bucks, for research and development work on rocket motors using solid propellants—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.894/49BN (December 14).

CHRIST or ENGINEER (Experimental Officer grade) in a Ministry of Supply Research and Development Establishment near London, for work on the design and use of electronic and other instruments required for the investigation of combustion and allied processes—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.895/49BN (December 17).

PRINCIPAL SCIENTIFIC OFFICERS at a Ministry of Supply Research and Development Establishment near London—MECHANICAL or CHEMICAL ENGINEER (Ref. F.223/49BN) for work on the design and development of rockets and associated problems, and a MECHANICAL or ELECTRICAL ENGINEER (Ref. C.208/49BN) for work on artillery equipments and associated engineering problems—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (December 19).

STATISTICIAN, to build up the Statistical Branch of the Department of Commerce and Industry, Sierra Leone, with particular reference to the provision of data relating to economic development—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1 (December 31).

BIOLOGIST in the DEPARTMENT OF GENERAL PHYSIOLOGY, to work on the physiology of marine organisms—The Secretary, Marine Biological Association, The Laboratory, Citadel Hill, Plymouth (January 15).

I.C.I. RESEARCH FELLOWSHIPS in BIOCHEMISTRY, CHEMISTRY, ENGINEERING, PHARMACOLOGY or PHYSICS—The Secretary, The University, Sheffield (March 1).

MECHANICAL ENGINEER, for experimental investigation of stresses in motor vehicle components—The Director, Motor Industry Research Association, Great West Road, Brentford, Middx.

ENTOMOLOGIST (preferably a woman) with a wide general knowledge of entomology and a special interest in the bibliographical and information aspect of the subject—The Director, Commonwealth Institute of Entomology, 41 Queen's Gate, London, S.W.7.

CHEMIST AND BACTERIOLOGIST—The Managing Director, Eas Surrey Water Company, London Road, Redhill, Surrey.