

FORTHCOMING EVENTS

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

Monday, January 27

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 5 p.m.—Dr. A. Dickson Wright: "The Advances of Modern Surgery" (Cantor Lectures, 1).

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "National Certificates and their relation to the Needs of Industry" (to be opened by Mr. S. E. Goodall).

SOCIETY OF CHEMICAL INDUSTRY, MANCHESTER SECTION (joint meeting with the MANCHESTER SECTION OF THE INSTITUTION OF THE RUBBER INDUSTRY, at the Engineers' Club, Albert Square, Manchester), at 6.30 p.m.—Mr. F. A. Jones: "The Chemistry and Technology of Organo-Silicon Compounds".

Tuesday, January 28

INSTITUTE OF PHYSICS, ELECTRONICS GROUP (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Prof. H. S. W. Massey: "Semi-Conductors".

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON STUDENTS' SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 7 p.m.—Mr. P. H. J. Johnson: "The Principles of Manual and Automatic Telephone Exchanges".

SOCIETY OF INSTRUMENT TECHNOLOGY (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Mr. W. C. Fahie: "Some Applications of Electronics in the Iron and Steel Industry".

Wednesday, January 29

TEXTILE INSTITUTE (at the University, Leeds), at 10.30 a.m.—Conference on "Modern Methods of Single Fibre Testing".

PHYSICAL SOCIETY, COLOUR GROUP (at the E.L.M.A. Lighting Service Bureau, 2 Savoy Hill, London, W.C.2), at 3.30 p.m.—Mr. H. D. Murray: "The Use of Colour in Factories".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 5 p.m.—Mr. Walter C. Puckey: "Economic Reconstruction, 2, Scientific Approach to Labour Problems".

SOCIETY OF CHEMICAL INDUSTRY, NUTRITION PANEL OF THE FOOD GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Prof. E. Capstick: "The Nation's Milk Supply and its Best Use".

TEXTILE INSTITUTE, MIDLANDS SECTION (at Coventry), at 7 p.m.—Mr. L. H. C. Tippett: "Quality Control in the Textile Industry".

Thursday, January 30

IMPERIAL INSTITUTE, MINERAL RESOURCES DEPARTMENT (in the Cinema Hall, Imperial Institute (East Entrance), South Kensington, London, S.W.7), at 3 p.m.—Mr. J. H. Harris: "A Metallurgist in Tanganyika".

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Mr. D. J. Finney: "Principles of Biological Assay".

CHEMICAL SOCIETY, SHEFFIELD SECTION (joint meeting with the SHEFFIELD UNIVERSITY CHEMICAL SOCIETY, in the Chemistry Lecture Theatre, The University, Sheffield), at 5.30 p.m.—Prof. J. B. Speakman: "Some Relationships between the Structure and Properties of Natural and Synthetic Fibres".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. L. H. A. Carr: "The Teaching of the Principles of Electrical Machine Design".

ROYAL AERONAUTICAL SOCIETY (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Air Marshal the Hon. Sir Ralph Cochrane, K.B.E.: "War-time Developments in Air Transport".

ROYAL PHOTOGRAPHIC SOCIETY, SCIENTIFIC AND TECHNICAL GROUP (at 16 Princes Gate, London, S.W.7), at 7 p.m.—Mr. N. McQueen: "Animation in Scientific Films".

SOCIETY OF DYERS AND COLOURISTS, BRADFORD JUNIOR BRANCH (at the Technical College, Bradford), at 7.15 p.m.—Mr. E. Yeadon: "Cotton Dyeing".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion on "The Outlook in the Social Sciences" (Speakers: Prof. Michael Poston, Prof. T. S. Simey and Prof. S. Zuckerman, F.R.S.).

PHARMACEUTICAL SOCIETY, MANCHESTER, SALFORD AND DISTRICT BRANCH (in the Lecture Theatre, St. Mary's Hospital, Manchester), at 7.45 p.m.—Mr. R. N. Bombak: "Modern Development in Photography".

Friday, January 31

CHEMICAL SOCIETY, ST. ANDREWS AND DUNDEE SECTION (in the Chemistry Department, University College, Dundee), at 5 p.m.—Dr. W. G. Campbell: "Modern Trends in the Chemical Utilisation of Wood".

PHYSICAL SOCIETY (in the Lecture Theatre of the Science Museum, Exhibition Road, London, S.W.7), at 5 p.m.—Sir Edward Appleton, F.R.S., and Mr. R. Naismith: "The Radio Detection of Meteor Trails and Allied Phenomena"; Mr. J. S. Hey and Mr. G. S. Stewart: "Radar Observations of Meteors"; Dr. E. Eastwood and Mr. K. A. Mercer: "A Study of Transient Radar Echoes from the Ionosphere Including Observations made during the Solar Eclipse of July 1945"; Dr. A. C. B. Lovell, Mr. C. J. Banwell and Mr. J. A. Clegg: "Radio Echoes from Meteors".

NORTH-EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS (at the Mining Institute, Newcastle-upon-Tyne), at 6 p.m.—Dr. Ad. Meyer: "Marine Gas Turbine".

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.—Dr. B. P. Dudding: "Control Charts Applied to Sales Data".

MANCHESTER STATISTICAL SOCIETY, INDUSTRIAL GROUP (at the Manchester Society of Architects, 16 St. Mary's Parsonage, Deansgate, Manchester), at 6.45 p.m.—Dr. J. M. Rodgers: "Significance in the Interpretation of Test Data".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. E. K. Rideal, F.R.S.: "Thin Films on Water".

Saturday, February 1

INSTITUTE OF PHYSICS, SOUTH WALES BRANCH (at University College, Cardiff), at 3 p.m.—Dr. L. J. Comrie: "Some Applications of Calculating Machines".

APPOINTMENTS VACANT

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

LECTURER IN PHYSIOLOGY, and a LECTURER IN PHYSICS—The Clerk to the Governing Body, Battersea Polytechnic, Battersea, London, S.W.11 (January 31).

PRINCIPAL OF THE ROYAL TECHNICAL COLLEGE, Salford—The Correspondent to the Governors, Education Office, Chapel Street, Salford, Lancs. (February 1).

CHAIR OF MATHEMATICS tenable at the Imperial College of Science and Technology—The Academic Registrar, University of London, Senate House, London, W.C.1 (February 4).

LECTURER IN THE ELECTRICAL ENGINEERING DEPARTMENT, South-East London Technical Institute, Lewisham Way, London, S.E.4—The Education Officer (T.1), County Hall, Westminster Bridge, London, S.E.1 (February 8).

TEACHER OF PHYSICS up to H.N.C. standard—The Principal, Technical College, Corporation Street, Preston (February 8).

TEACHER OF ZOOLOGY AND BOTANY for Day and Evening Classes at Norwood Technical Institute, Knights Hill, London, S.E.27—The Education Officer (T.1), County Hall, Westminster Bridge, London, S.E.1 (February 8).

SENIOR LECTURERS AND LECTURERS IN SCIENCE (BIOLOGY and GENERAL SCIENCE) and MATHEMATICS at the Royal Military Academy, Sandhurst—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting No. 1780 (February 12).

FOREST ENTOMOLOGIST (male) at the Forest Research Station, Alice Holt, Farnham, Surrey, under H.M. Forestry Commission—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting No. 1657.A (February 14).

PHYSICISTS or ELECTRICAL ENGINEERS for research and development work on telecommunications, radar and super-sonics—The Ministry of Labour and National Service, Appointments Department, Technical and Scientific Register, Room 572, York House, Kingsway, London, W.C.2, quoting A.6/47.A (February 14).

PRINCIPAL SCIENTIFIC OFFICER for research in animal nutrition with special reference to the metabolism of ruminants—The Secretary, Hannah Dairy Research Institute, Kirkhill, Ayr (February 15).

LECTURER IN MATHEMATICS—The Registrar, College of Technology, Manchester 1 (February 17).

REGIUS PROFESSOR OF PHYSIOLOGY at Glasgow University—The Private Secretary, Scottish Office, Fielden House, 10 Great College Street, London, S.W.1 (February 20).

LECTURER (part-time) IN PSYCHOLOGY—The Secretary, King's College of Household and Social Science, Campden Hill Road, London, W.8 (February 20).

LECTURER (junior) IN THE PHYSICS DEPARTMENT—The Warden and Secretary, London (Royal Free Hospital) School of Medicine for Women, 8 Hunter Street, London, W.C.2 (February 21).

SENIOR LECTURER IN GENETICS, a LECTURER IN HORTICULTURE, and a SENIOR LECTURER IN RURAL SOCIOLOGY and HEAD OF THE DEPARTMENT OF ECONOMICS and RURAL SOCIOLOGY, at the Canterbury Agricultural College, New Zealand—The Secretary, Universities Bureau of the British Empire, 24 Gordon Square, London, W.C.2 (February 25).

SENIOR LECTURESHIPS (2) IN PSYCHOLOGY (one in Psychopathology and the other in Industrial Psychology), and LECTURESHIPS (2, temporary) IN PSYCHOLOGY (in the field of Industrial and General Experimental Psychology), in the University of Melbourne—The Secretary, Universities Bureau of the British Empire, 24 Gordon Square, London, W.C.2 (February 25).

PSYCHOLOGIST (temporary) at the Civil Service Selection Board, Stoke d'Abernon—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting No. 1779 (February 28).

SECRETARY AND ADMINISTRATIVE OFFICER—The Director of Research, Research Association of British Rubber Manufacturers, 105 Lansdowne Road, Croydon, Surrey (February 28).

READERSHIP IN ORGANIC CHEMISTRY tenable at Queen Mary College—The Academic Registrar, University of London, Senate House, London, W.C.1 (March 5).

ANATOMICAL RESEARCH FELLOWSHIP—The Secretary, Zoological Society of London, Regent's Park, London, N.W.8 (April 1).

SENIOR ASSISTANT IN THE DEPARTMENT OF CIVIL AND MECHANICAL ENGINEERING, a SENIOR ASSISTANT IN THE DEPARTMENT OF CHEMISTRY, a LECTURER IN CHEMISTRY, and a LECTURER IN GEOGRAPHY—The Principal, Technical College, Queen Street South, Huddersfield.

RESEARCH WORKER to investigate the mechanism of learning in various animals (and in the first instance in octopus)—The Secretary, University College, Gower Street, London, W.C.1.

PROFESSOR OF PURE AND APPLIED MATHEMATICS in the Royal University of Malta—The Secretary, Universities Bureau of the British Empire, 24 Gordon Square, London, W.C.1.