

HOI- FORTHCOMING EVENTS

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

Monday, November 21

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Dr. A. W. Kent-Jones: "Bread". (Further Lectures on November 28 and December 5.) (Cantor Lectures.)

INSTITUTION OF THE RUBBER INDUSTRY, LIVERPOOL SECTION (at Common Hall, Mackays Hey, Liverpool) at 7 p.m.—Mr. J. R. Cox: "Rubbers as applied to the Electric Cable Industry".

CHEMICAL SOCIETY, OXFORD SECTION (in the Physical Chemistry Laboratory, Oxford), at 8.15 p.m.—Prof. A. R. Todd, F.R.S.: "Synthesis of Nucleotides" (Alembic Club Lecture). (All Fellows are invited.)

Tuesday, November 22

CHADWICK PUBLIC LECTURE (at University College, Gower Street, London, W.C.1), at 2.30 p.m.—Prof. C. A. Hart: "The Influence of Modern Methods of Surveying on the Advancement of Public Works Engineering and Town Planning" (Bosson Gift Lecture).*

ROYAL ANTHROPOLOGICAL INSTITUTE (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 5 p.m.—Dr. W. E. H. Stanner: "An Australian Aboriginal Tribe of Arnhem Land" (Sound Film).

INSTITUTION OF CHEMICAL ENGINEERS (joint meeting with the CHEMICAL ENGINEERING GROUP of the SOCIETY OF CHEMICAL INDUSTRY, at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. N. Swindin: "Recent Developments in Submerged Combustion".

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENTS SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "The Electrical Measurement of Strain" (to be opened by Dr. F. Aughtie).

INSTITUTE OF PHYSICS, SCOTTISH BRANCH (at the University, Edinburgh), at 7 p.m.—Dr. E. Finlay Freundlich: "The Future Development of the Astronomical Telescope".

INSTITUTION OF THE RUBBER INDUSTRY (at the Royal Society of Tropical Medicine and Hygiene, 26 Portland Place, London, W.1), at 7 p.m.—Dr. W. J. S. Naunton and Mr. J. M. Buist: "Bonding".

SHEFFIELD METALLURGICAL ASSOCIATION (joint meeting with the ROYAL INSTITUTE OF CHEMISTRY, at 198 West Street, Sheffield), at 7 p.m.—Mr. G. E. Speight: "Some Aspects of the Deoxidation of Steel".

PHARMACEUTICAL SOCIETY, MANCHESTER, SALFORD AND DISTRICT BRANCH (joint meeting with the GUILD OF PUBLIC PHARMACISTS, in St. Mary's Hospital Lecture Theatre, Manchester), at 7.45 p.m.—Mr. H. Killshaw: "Photography in the Service of Medicine".

ROYAL INSTITUTE OF CHEMISTRY, LONDON AND SOUTH-EASTERN COUNTIES SECTION (at The Cherry Tree, Welwyn Garden City), at 8 p.m.—Dr. M. P. Balfe: "Leather, its Constitution and Properties".

Wednesday, November 23

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Dr. A. Tindell Hopwood: "Fossils in Classification".

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

INSTITUTE OF PHYSICS, LONDON AND HOME COUNTIES BRANCH (joint meeting with the ROYAL METEOROLOGICAL SOCIETY, at the Royal Institution, Albemarle Street, London, W.1), at 5 p.m.—Dr. A. B. Meetham: "Physics of Atmospheric Pollution".*

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY, CHEMICAL SECTION (at the Portico Library, Mosley Street, Manchester), at 5.45 p.m.—Mr. J. K. Luke: "Plastics".

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGICAL PANEL of the FOOD GROUP (in the Large Hall, Medical Society of London, 11 Chandos Street, Cavendish Square, London, W.1), at 6.15 p.m.—Messrs. E. B. Anderson and L. J. Meanwell: "Recent Work on the Bacteriology of Pasteurization".

INSTITUTE OF FUEL, NORTH-WESTERN SECTION (at the Refectory, the Cathedral, Chester), at 6.30 p.m.—Mr. A. D. Cummings: "A History of Fuel Technology".

MANCHESTER METALLURGICAL SOCIETY (at the Engineers' Club, Albert Square, Manchester), at 6.30 p.m.—Dr. J. C. Chaston: "Powder Metallurgy (other than Carbides)".

ROYAL STATISTICAL SOCIETY, INDUSTRIAL APPLICATIONS SECTION, BIRMINGHAM GROUP (in the Chamber of Commerce, 95 New Street, Birmingham), at 6.30 p.m.—Prof. T. V. Matthew: "The Extension of Statistical Methods in Production Engineering".

INSTITUTION OF ELECTRICAL ENGINEERS, SHEFFIELD SUB-CENTRE (joint meeting with the YORKSHIRE BRANCH of the INSTITUTION of MECHANICAL ENGINEERS, at the Royal Victoria Hotel, Sheffield), at 7 p.m.—Dr. A. Parker: "World Energy Resources and their Utilization".

SOCIETY OF INSTRUMENT TECHNOLOGY, NORTH-WEST SECTION (in the Reynolds Hall, College of Technology, Manchester), at 7.30 p.m.—Mr. C. H. Gregory: "Control Rooms for Chemical and Oil Plants".

Thursday, November 24

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Discussion on "Morphogenesis" (with Contributions by Prof. Eric Ashby and Miss E. Wangermann, Prof. C. W. Wardlaw and Prof. G. R. de Beer, F.R.S.).

UNIVERSITY OF LONDON (at King's College of Household and Social Science, Campden Hill Road, London, W.8), at 5.30 p.m.—Prof. John Yudkin: "Food and Mankind".*

ROYAL GEOGRAPHICAL SOCIETY (joint meeting with the INTERNATIONAL COMMITTEE FOR BIRD PRESERVATION and the BRITISH FIELD SPORTS SOCIETY, at Kensington Gore, London, S.W.7), at 6 p.m.—"British Wild Life" (Kodachrome film with commentary by Capt. C. W. B. Knight).

ROYAL INSTITUTE OF CHEMISTRY, MANCHESTER AND DISTRICT SECTION (at the Engineers' Club, Albert Square, Manchester), at 6.30 p.m.—Dr. W. G. Grace: "Forensic Medicine".

ROYAL AERONAUTICAL SOCIETY (in the Physics Laboratory, Royal Fort, Bristol), at 7.15 p.m.—Mr. E. J. Richards: "A Review of Aerodynamic Cleanliness".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion on "Science in the Detection of Crime" (Speakers: Dr. H. S. Holden, Dr. Keith Simpson, Dr. F. G. Tryhorn).

Friday, November 25

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Geophysical Discussion on "The Internal Constitution of the Earth".

CHEMICAL SOCIETY, EXETER SECTION (joint meeting with the ROYAL INSTITUTE OF CHEMISTRY and the SOCIETY OF CHEMICAL INDUSTRY, in the Washington Singer Laboratories, Prince of Wales Road, Exeter), at 5 p.m.—Dr. U. R. Evans, F.R.S.: "Corrosion Inhibitors".

CHEMICAL SOCIETY, NEWCASTLE AND DURHAM SECTION (in the Chemistry Building, King's College, Newcastle-upon-Tyne), at 5 p.m.—Scientific Papers.

CHEMICAL SOCIETY, SOUTHAMPTON SECTION (joint meeting with the UNIVERSITY COLLEGE CHEMICAL SOCIETY, in the Physics Department, University College, Southampton), at 5 p.m.—Prof. W. T. Astbury F.R.S.: "Macro-molecular Studies with the Electron Microscope".

ROYAL STATISTICAL SOCIETY, RESEARCH SECTION (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Prof. Alan S. C. Ross: "Phiological Probability Problems".

MANCHESTER STATISTICAL SOCIETY, INDUSTRIAL GROUP (at the Albert Hall, Peter Street, Manchester), at 6.45 p.m.—Mr. T. H. Fletcher: "A Statistical Inspection Scheme in Light Engineering".

TELEVISION SOCIETY (at the Cinema Exhibitors' Association, 164 Shaftesbury Avenue, London, W.C.2), at 7 p.m.—Dr. Leonard Levy: "Modern Developments in Phosphors for Television".

CHEMICAL SOCIETY, GLASGOW SECTION (at the University, Glasgow), at 7.15 p.m.—Sir John Lennard-Jones, F.R.S.: "Modern Theories of Chemical Valency".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. E. N. da C. Andrade, F.R.S.: "Phosphorescence".

Saturday, November 26

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY, SOCIAL PHILOSOPHY SECTION (at Holly Royde, 30 Palatine Road, Withington, Manchester), at 2.45 p.m.—Mr. Walter James: "Equalitarianism in Education".

APPOINTMENTS VACANT

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

PHYSICIST (with a good university degree, preferably possessing electrical engineering qualifications in addition), or an ELECTRICAL ENGINEER (fully qualified), as Head of the Physics and Mathematics and Electrical Engineering Sections in the Technical and Scientific Register—The Ministry of Labour and National Service, Appointments Department, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.268/49BH (November 26).

LECTURER IN ORGANIC CHEMISTRY, and a LECTURER IN MATHEMATICS, at Coventry Technical College—The Director of Education, Council House, Coventry (November 26).

JUNIOR ASSISTANT CHEMIST in the Executive's Laboratory Service (initially in the Central Laboratory at Chiswick)—The Staff Office (F/EV.109), London Transport Executive, 55 Broadway, London, S.W.1 (November 29).

SCIENTIFIC OFFICER (with first- or second-class Honours in chemistry or botany with subsidiary chemistry) for studies in Plant Physiology, and a SCIENTIFIC OFFICER (with first- or second-class Honours in chemistry) for radioactive studies—The Secretary, Macaulay Institute for Soil Research, Craigiebuckler, Aberdeen (November 30).

EXPERIMENTAL OFFICER IN THE MEDICAL STATISTICAL DEPARTMENT of the Directorate of Hygiene in the War Office—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2825 (December 1).

SENIOR SCIENTIFIC OFFICER in a new section of Anthropology and Pitheology in the Department of Zoology of the British Museum (Natural History)—The Secretary, Civil Service Commission, 27 Grosvenor Square, London, W.1, quoting No. 2841 (December 1).

SENIOR PRINCIPAL SCIENTIFIC OFFICER, and PRINCIPAL SCIENTIFIC OFFICERS (6), in the Royal Naval Scientific Service—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2839 (December 2).

ASSISTANT LECTURER IN THE DEPARTMENT OF BACTERIOLOGY—The Secretary, Edinburgh and East of Scotland College of Agriculture, 13 George Square, Edinburgh 8 (December 3).