

Wednesday, December 6

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 1.45 p.m.—Dr. C. A. P. Southwell: "Petroleum Production in England".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 2.45 p.m.—Dr. George Martin Lees: "The Geology of the Oilfields in Great Britain".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 3 p.m.—Scientific Papers.

ROYAL ENTOMOLOGICAL SOCIETY OF LONDON (at 41 Queen's Gate, South Kensington, London, S.W.7), at 3.30 p.m.—Dr. C. B. Williams: "A Recent Entomological Tour of South America on behalf of the British Council".

INSTITUTION OF ELECTRICAL ENGINEERS (RADIO SECTION) (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Dr. L. Essen: "The Measurement of Balanced and Unbalanced Impedances at Frequencies near 500 Mc/s and its Application to the Determination of the Propagation Constants of Cables".

ROYAL PHOTOGRAPHIC SOCIETY (SCIENTIFIC AND TECHNICAL GROUP) (joint meeting with the KINEMATOGRAPH SECTION and the BRITISH KINEMATOGRAPH SOCIETY) (at 16 Princes Gate, South Kensington, London, S.W.7), at 6 p.m.—Discussion on "Photographic Aspects of Sound Recording".

Thursday, December 7

ROYAL INSTITUTION (at 21 Albemarle Street, Piccadilly, London, W.1), at 2.30 p.m.—Prof. James Gray, F.R.S.: "Locomotor Mechanisms in Vertebrate Animals", (ii) "Locomotor Mechanism in Typical Tetrapods—Limbs as Co-ordinated Struts and Levers".

CHEMICAL ENGINEERING GROUP (joint meeting with the INSTITUTION OF CHEMICAL ENGINEERS and the BRISTOL SECTION OF THE SOCIETY OF CHEMICAL INDUSTRY) (in the University Chemical Department, Woodland Road, Bristol), at 5.30 p.m.—Mr. R. T. Pemberton: "Ion Exchanges Applied to Water Treatment".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. G. A. Juhlin: "Standardization and Design of A.C. Turbo-Type Generators".

Friday, December 8

ASSOCIATION OF APPLIED BIOLOGISTS (at the Imperial College of Science, South Kensington, London, S.W.7), at 11.30 a.m. (in the Botanical Lecture Theatre)—Mr. T. Goodey: "Eelworm Disease of Onions—Some Recent Investigations"; at 2.15 p.m. (in the Metallurgical Lecture Theatre)—Mr. F. R. Petherbridge: "The Biology and Control of the Carrot Fly"; Mr. A. Roebuck: "The Carrot Fly in the Midlands"; Mr. G. Fox-Wilson: "Investigations into the Control of the Carrot Fly under Garden Conditions".

INSTITUTE OF FUEL (SOUTH WALES SECTION) (at the Engineers' Institute, Cardiff), at 4.30 p.m.—Mr. J. O. Samuel: "The Application of Flocculation and Flotation Principles to the Recovery of Low Grade Fuel".

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Discussion on "Astronomical and Geophysical Periodicities" (to be opened by Dr. Harold Jeffreys, F.R.S.).

ROYAL INSTITUTION (at 21 Albemarle Street, Piccadilly, London, W.1), at 5 p.m.—Lieut.-Colonel E. F. W. Mackenzie: "London's Water Supply—Safeguarding its Purity in Peace and War".

Saturday, December 9

BRITISH MYCOLOGICAL SOCIETY (in the Department of Biology, Chelsea Polytechnic, Manresa Road, London, S.W.3), at 12 noon.—Annual Meeting; at 2 p.m.—Mr. R. W. Marsh: "Mycological Contacts".

Saturday, December 9—Sunday, December 10

ASSOCIATION OF SPECIAL LIBRARIES AND INFORMATION BUREAUX (at the Royal Society, Burlington House, Piccadilly, London, W.1).

Saturday, December 9

At 11.30 a.m.—Sir Frederic Kenyon, G.B.E., K.C.B.: "Organized Knowledge in the World of the Future".

At 2 p.m.—Symposium on "The Empire Contribution to the Flow of World Information".

At 4.30 p.m.—Mr. G. K. Wilkie: "Trade Catalogues in Commercial Libraries".

Sunday, December 10

At 11 a.m.—Mr. Geoffrey A. Shires: "The Technical Information Bulletin and What to Put In It"; Mrs. Lucia Moholy: "Developments and Extensions in the Use of Microfilm".

At 3 p.m.—Discussion on "The Status and Education of Special Librarians and Information Officers".

At 5 p.m.—Mr. B. Agard Evans: "Some Aspects of a New Technical Information Service in War-time".

APPOINTMENTS VACANT

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

EDUCATIONAL PSYCHOLOGIST—The Director of Education, County Offices, Oxford (December 8).

SPEECH THERAPIST (full-time)—The Chief Education Officer, County Offices, Chelmsford (December 8).

LECTURER (full-time) IN ELECTRICAL ENGINEERING—The Principal, Technical College, Bradford Place, Walsall (December 9).

ASSISTANT MASTER (full-time) to teach Mechanical Engineering Subjects in the Day School of Engineering and the part-time Day and Evening Engineering Courses—The Principal, Hendon Technical College, The Burroughs, Hendon, London, N.W.4 (December 9).

LECTURER (full-time) IN PHYSICS to B.Sc. Special standard—The Clerk to the Governors, South-East Essex Technical College and School of Art, Longbridge Road, Dagenham, Essex (December 9).

DEPUTY BOROUGH ELECTRICAL ENGINEER—The Borough Electrical Engineer, Electricity Showrooms and Offices, 197-199 Chiswick High Road, London, W.4 (December 11).

ASSISTANT (full-time) to teach ENGINEERING Subjects in the Stockton-on-Tees Technical School and Evening Institute—The Director of Education, Shire Hall, Durham (December 11).

ASSISTANT LECTURER IN PHARMACEUTICAL CHEMISTRY in the Chemistry Department, and a LABORATORY STEWARD IN THE DEPARTMENT OF ZOOLOGY—The Registrar, University College, Nottingham (December 11).

SIBTHORPIAN PROFESSORSHIP OF RURAL ECONOMY—The Registrar, University Registry, Oxford (February 24).

LECTURER IN GEOGRAPHY—The Secretary, The University, Aberdeen (March 31).

ASSISTANT IN THE BOROUGH ANALYST'S DEPARTMENT—The Town Clerk, Town Hall, Burnley, Lancs. (endorsed "Assistant, Analyst's Department").

LECTURER IN THE APPLIED CHEMISTRY DEPARTMENT—The Secretary, Northampton Polytechnic, St. John Street, London, E.C.1.

TEACHER (experienced and well qualified) OF MATHEMATICS AND SCIENCE—The Principal, Technical Institute, Darnley Road, Gravesend.

DEPUTY LIBRARIAN in scientific library—The Secretary, Geological Society of London, Burlington House, Piccadilly, London, W.1.

HEAD OF THE BOTANICAL ECOLOGICAL SECTION—The Secretary, Scottish Seaweed Research Association, Ltd., 23 Rutland Street, Edinburgh 1.

PHYSICAL CHEMIST, a BIOCHEMIST, and two TECHNICAL ASSISTANTS—The Director, Cereals Research Station, Old London Road, St. Albans.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Transactions of the Royal Society of Edinburgh. Vol. 61, Part 1, No. 8: The Petrography of the Franz Josef Fjord Region, North-East Greenland, in relation to its Structure; a Study in Regional Metamorphism. By Dr. N. E. Odell. Pp. 221-246+4 plates. 8s. 6d. Vol. 61, Part 1, No. 9: The Cephalopoda of Scottish and Adjacent Waters. By Dr. A. C. Stephen. Pp. 247-270. 6s. (Edinburgh and London: Oliver and Boyd.) [1210]

Post-War Forestry. A Report on Forest Policy prepared by the Royal Scottish Forestry Society and the Royal English Forestry Society. Pp. 62. (Edinburgh: Royal Scottish Forestry Society; London: Royal English Forestry Society.) [1710]

Edinburgh and East of Scotland College of Agriculture. Calendar for 1944-1945. Pp. 58. (Edinburgh: Edinburgh and East of Scotland College of Agriculture.) [1710]

British Rubber Producers' Research Association. Publication No. 50: The Molecular Weights of Rubber and related Materials, 5: The Interpretation of Molecular Weight Measurements on High Polymers. By G. Gee. Pp. 6. Publication No. 51: The Course of Autoxidation Reactions in Polyisoprenes and Allied Compounds, Part 8: The Photo-Oxidation of Methylacrylate, by Donald A. Sutton; Geranylamine, by Donald A. Sutton. Pp. 4. Publication No. 52: On the Calculation of Certain Higher-Order Bette Approximations. By W. J. C. Orr. Pp. 28. (London: British Rubber Producers' Research Association.) [1710]

Other Countries

South African Institute for Medical Research. Annual Report for the Year ended December 31st, 1943. Pp. 47. (Johannesburg: South African Institute for Medical Research.) [189]

U.S. Office of Education: Federal Security Agency. Vocational Division Leaflet No. 14: Teachers are Needed. By Walter J. Greenleaf. Pp. ii+26. (Washington, D.C.: Government Printing Office.) 10 cents. [209]

New Zealand. Eighteenth Annual Report of the Department of Scientific and Industrial Research. Pp. 58. (Wellington: Government Printer.) 1s. 3d. [229]

Victorian Bush Nursing Association. 32nd Annual Report and Statement of Accounts to 30th June 1943. Pp. 158. (Melbourne: Victorian Bush Nursing Association.) [310]

U.S. Department of Agriculture. Circular No. 702: Productive Management of Honeybee Colonies in the Northern States. By C. L. Farrar. Pp. 28. (Washington, D.C.: Government Printing Office.) 10 cents. [510]

Field Experiments on Sugar Cane in Trinidad. Annual Report for 1943. Pp. 202. (Trinidad: Government Printer.) [610]

Sudan Government. Wellcome Chemical Laboratories, Sudan Medical Service, Khartoum. Report of the Government Analyst for the Year 1943. Pp. 8. (Khartoum: Wellcome Chemical Laboratories.) [610]

Les nouvelles méthodes insecticides et les épidémies. Par A. L. Lepigre. Pp. 14. (Alger: Centre National de la Recherche scientifique.) [610]

Catalogue

D.D.T.: a Review. By Dr. V. H. Chambers, G. L. Hey and N. K. Smitt. Pp. 24. (Wheatthamstead: The Murphy Chemical Co., Ltd.)