

## FORTHCOMING EVENTS

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

## Monday, November 29

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 1.45 p.m.—Mr. H. A. Cox: "Timber—Uses New and Old" (Cantor Lectures, 2).

ASSOCIATION OF AUSTRIAN ENGINEERS, CHEMISTS AND SCIENTIFIC WORKERS IN GREAT BRITAIN (at Austrian Centre Swiss Cottage, 69 Eton Avenue, Hampstead, London, N.W.3), at 7.15 p.m.—Mr. John F. Shipley: "The Role of Meteorology in Engineering Enterprise".

## Tuesday, November 30

INSTITUTION OF CIVIL ENGINEERS (STRUCTURAL AND BUILDING ENGINEERING DIVISION) (at Great George Street, Westminster, London, S.W.1), at 5 p.m.—Dr. Oscar Faber: "Difficulties Encountered and Overcome in connexion with Constructional Works".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Prof. J. C. Drummond: "Food Problems of the Post-War Years", 2: "Food Research".\*

## Wednesday, December 1

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 1.45 p.m.—Mrs. Goldsworthy: "Education To-day and To-morrow", 2: "Nursery and Infant Schools".

SOCIETY OF CHEMICAL INDUSTRY (FOOD GROUP) (joint meeting with the SOCIETY OF PUBLIC ANALYSTS) (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 2.30 p.m.—Dr. J. C. Drummond, Dr. H. E. Cox and Dr. E. B. Hughes: "Nutrition of the Public and Food Legislation".

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

INSTITUTION OF ELECTRICAL ENGINEERS (WIRELESS SECTION) (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Dr. T. S. Liffiter: "Electrical Hearing Aids"; Mr. C. M. R. Balbi: "A Basis for the Prediction of Performance of Hearing Aids".

## Thursday, December 2

BRITISH SOCIETY FOR INTERNATIONAL BIBLIOGRAPHY (at the Science Museum, Exhibition Road, South Kensington, London, S.W.7), at 2.15 p.m.—Symposium on "Film Classification, Conservation and Projection".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 2.30 p.m.—Prof. W. Perceval Yates: "Links between Ancient China and the West: a Study of Exchanges in Material Culture", 2: "Ancient Commerce with the West".\*

CHEMICAL SOCIETY (joint meeting with the UNIVERSITY COLLEGE PHYSICAL AND CHEMICAL SOCIETY) (in the Chemistry Lecture Theatre, University College, University Park, Nottingham), at 4 p.m.—Dr. H. J. Emelius: "Some Properties and Reactions of Anhydrous Hydrofluoric Acid".

## Friday, December 3

ASSOCIATION OF APPLIED BIOLOGISTS (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 11.15 a.m.—Discussion on Slugs (to be opened by Mr. K. F. Barnes and Mr. D. C. Thomas).

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5 p.m.—Dr. C. C. Paterson, F.R.S.: "Dyes from Diamonds and their Use: a Triumph of Technical Precision".

INSTITUTION OF MECHANICAL ENGINEERS (APPLIED MECHANICS GROUP) (at Storey's Gate, St. James's Park, London, S.W.1), at 6 p.m.—Dr. L. Fox and Dr. R. V. Southwell, F.R.S.: "On the Stresses in Hooks and their Determination by Relaxation Methods".

CHEMICAL SOCIETY (at the Royal Technical College, Glasgow), at 7.15 p.m.—Prof. G. M. Bennett: "Some Aspects of the Formation of Ring Compounds".

## Saturday, December 4

GEOLOGISTS' ASSOCIATION (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 2.30 p.m.—Dr. Alan Wood: "Basic English and its use in Geology" and "Organs of Reproduction in the *Solenopora*".

SHEFFIELD METALLURGICAL ASSOCIATION (joint meeting with the SHEFFIELD SOCIETY OF ENGINEERS AND METALLURGISTS and the IRON AND STEEL INSTITUTE) (at the Royal Victoria Station Hotel, Sheffield), at 2.30 p.m.—Discussion on the Fourth Report of the Oxygen Sub-Committee.

## APPOINTMENTS VACANT

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

TECHNICAL OFFICER to work in a particular district of the county.—The Secretary, Berkshire War Agricultural Executive Committee, 1 Abbot's Walk, Reading (December 3).

EDUCATIONAL PSYCHOLOGIST—The Secretary for Education, Education Offices, York (December 4).

LABORATORY TECHNICIAN FOR THE VETERINARY LABORATORY.—The Secretary, Edinburgh and East of Scotland College of Agriculture, 13 George Square, Edinburgh (December 7).

VETERINARY OFFICERS to fill vacancies in Government and other services in New Zealand.—The High Commissioner for New Zealand, 415 Strand, London, W.C.2 (December 13).

REGIUS PROFESSOR OF ZOOLOGY at Glasgow University.—The Private Secretary, Scottish Office, Fielden House, 10 Great College Street, London, S.W.1 (January 17).

ASSISTANT WORKS MANAGER (AERO-ENGINES) for Royal Air Force repairs in India.—The Ministry of Labour and National Service, Central (Technical and Scientific) Register, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. C.1525.A).

PAINT CHEMIST for service in the Army Overseas.—The Ministry of Labour and National Service, Central (Technical and Scientific) Register, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. F.1790).

LECTURER (Honours graduate) IN MECHANICAL ENGINEERING, and a LECTURER (Honours graduate) IN MATHEMATICS.—The Secretary, Woolwich Polytechnic, Woolwich, London, S.E.18.

ASSISTANT MASTER (graduate) FOR MATHEMATICS, SCIENCE AND DRAWING, in the Ashton-under-Lyne Junior Technical School for Boys.—The Director of Education, 8 Warrington Street, Ashton-under-Lyne, Lancs.

METALWORK INSTRUCTOR.—The Principal, South Dorset Technical College, Newstead Road, Weymouth.

SCIENCE GRADUATE (Reading or Swanley preferred) to teach GENERAL SCIENCE part-time in Day Technical School for Girls and PRODUCE SUBJECTS to Women's Institutes in area of East Kent.—The Principal, Technical Institute, Longport Street, Canterbury.

DESIGNER OF VENTILATION EQUIPMENT required by the Admiralty.—The Ministry of Labour and National Service, Central (Technical and Scientific) Register, Advertising Section, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. C.1874A).

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

London Bird Report for 1942: an Annual Report on Bird-Life within Twenty Miles of St. Paul's Cathedral. Edited by R. S. R. Fitter and E. R. Parrinder. Pp. 24. (London: London Natural History Society, c/o London School of Hygiene and Tropical Medicine.) 1s. 6d. [1910]

Bibliography of Meteorological Literature. Prepared by the Royal Meteorological Society with the collaboration of the Meteorological Office. Vol. 5, No. 4, July–December 1942. Pp. ii+47–70. (London: Royal Meteorological Society.) 2s. 6d. [1910]

British Association: Committee on Post-War University Education. A Note on Universities and the Education of Teachers. Pp. 9. (London: British Association.) 6d. [2010]

Federation of British Industries. Industry and Research: Report of the F.B.I. Industrial Research Committee. Pp. 24. (London: Federation of British Industries.) [2010]

Scientific Proceedings of the Royal Dublin Society. Vol. 23 (N.S.), No. 16: Atmospheric Pollution in Dublin during the Year 1942. By A. G. G. Leonard, Bridget P. McVerry and D. Crowley. Pp. 164–170. (Dublin: Hodges, Figgis and Co., Ltd.; London: Williams and Norgate, Ltd.) 1s. [2110]

## Other Countries

Commonwealth of Australia: Council for Scientific and Industrial Research. Bulletin No. 151: The Control of St. John's Wort (*Hypericum perforatum* L. var. *angustifolium* D.C.) by Competing Pasture Plants. By R. M. Moore and A. B. Cashmore. Pp. 23+5 plates. Bulletin No. 156: Standardized Plant Names: a List of Standardized Common Names for the more important Australian Grasses, other Pasture Plants, and Weeds. Pp. 99. Bulletin No. 160: The Outbreak of the Australian Plague Locust (*Chortoicetes terminifera* Walk.) in the Season 1939–40, with Special Reference to the Influence of Climatic Factors. By Dr. K. H. L. Key. Pp. 40. Bulletin No. 163: Transmission of Potato Virus Diseases. 1: Field Experiment with Leaf Roll at Canberra, 1940–41, by Dr. J. G. Bald and D. O. Norris; 2: The Aphid Population of Potatoes at Canberra during 1940–41, by D. O. Norris and Dr. J. G. Bald. Pp. 32. Industrial Chemistry Circular No. 2: Investigation of Low-Tin and Tin-Free Solders. By H. W. Worner, H. T. Greenaway and J. H. Buckley. Pp. 16. Industrial Chemistry Circular No. 3: Melting and Casting of Magnesium Alloys. By H. A. Stephens. Pp. 28+4 plates. (Melbourne: Government Printer.) [219]

Asutosh Museum Series No. 2: Museum Method and the Process of Cleaning and Preservation. By Minendra Nath Basu. Pp. viii+38. (Calcutta: University of Calcutta.) [219]

Report of the Haifkine Institute for the Years 1940 and 1941. By Lieut.-Colonel S. S. Sokhey. Pp. ii+84. (Bombay: Government Printing and Stationery Office; London: High Commissioner for India.) 6 annas; 8d. [219]

Indian Association for the Cultivation of Science. Annual Report for the Year 1942. Pp. 18+22. (Calcutta: Indian Association for the Cultivation of Science.) [219]

Smithsonian Institution. War Background Studies, No. 14: Islands and Peoples of the Indies. By Raymond Kennedy. (Publication 3734.) Pp. iv+66+21 plates. (Washington, D.C.: Smithsonian Institution.) [219]

Proceedings of the American Philosophical Society. Vol. 86, No. 1 (September 25, 1942): The Early History of Science and Learning in America; Papers read before the American Philosophical Society, Midwinter Meeting, February 13–14, 1942. Pp. iv+204. Vol. 87, No. 3 (July 14, 1943): Thomas Jefferson; Papers read before the American Philosophical Society in celebration of the Bicentennial of Thomas Jefferson, Third President of the Society, Annual Meeting, April 22, 23 and 24, 1943. Pp. iii+199–290+7 plates. (Philadelphia: American Philosophical Society.) [219]

## Catalogue

A Catalogue of Books on a Variety of Subjects suitable for Presentation together with a selection of New and Recent Books. (No. 615) Pp. 24. London: Bernard Quaritch, Ltd.) 1d.