

FORTHCOMING EVENTS

Saturday, April 20

ASSOCIATION OF SCIENTIFIC WORKERS (at the Guild of Undergraduates Union, Birmingham), at 3 p.m.—Conference of Industrial Scientists. (Speakers: J. S. Hunter: "Salaries, Cost-of-Living Adjustments, Overtime"; Dr. C. J. Milner: "Holidays and the Five-day Week"; J. Skeel: "The Problems of Assistants, (a) General and Economic Problems"; A. G. Ward: "The Problems of Assistants, (b) Problems of Technical Education"; Dr. R. E. Priestley: "Science as a Reserved Occupation".

Tuesday, April 23

INSTITUTION OF ELECTRICAL ENGINEERS (WIRELESS SECTION), at 6 p.m.—Discussion on "War-Time Standardisation" (to be opened by P. R. Coursey).

Thursday, April 25

INSTITUTION OF ELECTRICAL ENGINEERS, at 6 p.m.—Dr. C. G. Darwin, F.R.S.: "Thermodynamics and the Coldest Temperatures" (Thirty-first Kelvin Lecture).

Friday, April 26

ROYAL INSTITUTION, at 9 p.m.—Dr. E. C. Bullard: "The Geophysical Study of Submarine Geology".

APPOINTMENTS VACANT

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

BOROUGH ELECTRICAL ENGINEER AND GENERAL MANAGER—The Town Clerk, Guildhall, Oswestry (April 26).

PRINCIPAL OF THE Burnley Municipal College—The Director of Education, Education Offices, Burnley (April 26).

LECTURER IN THE DEPARTMENT OF PURE AND APPLIED SCIENCE—The Registrar, Loughborough College, Loughborough (April 27).

ASSISTANT LIVESTOCK EXPERT for Animal Husbandry work in Bengal—The High Commissioner for India, General Department, India House, Aldwych, W.C.2 (quoting Appointment 9/2F) (April 27).

MALE TEACHER OF ENGLISH FOR BRITISH INSTITUTE, GENOA—The British Council, 3 Hanover Street, W.1 (quoting 'Italy') (April 27).

UNIVERSITY GRADUATE AS TEACHER OF ENGLISH for British-Peruvian Cultural Association, Lima, Peru—The British Council, 3 Hanover Street, W.1 (quoting 'Lima') (April 30).

TEMPORARY ADVISER (male or female) IN HORTICULTURE—The Agricultural Organizer, Berkeley House, Berkeley Street, Gloucester (April 30).

PRINCIPAL of the Ceylon University College—The Director of Recruitment (Colonial Service), Colonial Office, 29 Queen Anne's Gate, S.W.1 (April 30).

ASSISTANT LECTURER IN GEOGRAPHY—The Registrar, University, Manchester 13 (May 1).

HEADMASTER of Alley's School—The Clerk to the Governors, Dulwich College, S.E.21 (May 3).

LECTURER IN SINHALESE—The Secretary, School of Oriental and African Studies (University of London), at Christ's College, Cambridge (July 1).

ASSISTANT ENGINEER for the Public Works Department of the Government of Nyasaland—The Crown Agents for the Colonies, 4 Millbank, S.W.1 (quoting M/9202).

REPORTS AND OTHER PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Sheffield City Libraries. Research Bulletin No. 3: A Select Bibliography on the Production of Steel Sheets and Strip. Part 1: Ingot—Slab—Sheet. Pp. ii+11. (Sheffield: Central Library.) Free. [14]

Economic Proceedings of the Royal Dublin Society. Vol. 3, No. 7: A Method of Doubling the Yield per Unit Area of Lettuce Plants grown in Nutrient Solution. By R. J. Hayes. Pp. 83-90. (Dublin: Hodges, Figgis and Co., Ltd.; London: Williams and Norgate, Ltd.) 6d. [14]

Scientific Proceedings of the Royal Dublin Society. Vol. 22 (N.S.), No. 21: Stabilised Diazo Complexes with Piperazine and other Bases. By P. J. Drumm, W. F. O'Connor and J. Reilly. Pp. 223-228. (Dublin: Hodges, Figgis and Co., Ltd.; London: Williams and Norgate, Ltd.) 6d. [14]

South-West Essex Technical College and School of Art. Annual Report, Session 1938-9. Pp. 36. (Walthamstow, London: South-West Essex Technical College and School of Art.) [14]

Other Countries

Report of the Institute of Scientific Research, Manchoukuo. Vol. 3, Appendix 1: Lineamenta Florae Manchuricae, or an Enumeration of all the Indigenous Vascular Plants hitherto known from Manchurian Empire, together with their Synonymy, Distribution and Utility. By Dr. Masao Kitagawa. Pp. vi+438+12 plates. (Hsinking: Institute of Scientific Research.) [273]

Canada: Department of Mines and Resources, Mines and Geology Branch: Geological Survey. Paper 39-1: Preliminary Report—Beaulieu River Area, Northwest Territories. By J. F. Henderson. Pp. ii+16+1 map. 10 cents. Paper 39-3: Preliminary Report—Mackay Lake Area, Saskatchewan. By M. L. Keith. Pp. ii+8+1 map. 10 cents. Paper 39-5: Preliminary Report—Snake River Area, Northwest Territories. By C. S. Lord. Pp. ii+18+1 map. 10 cents. Paper 39-6: Preliminary Maps—Quyta Lake and Parts of Fishing Lake and Prosperous Lake Areas, Northwest Territories. By A. W. Jolliffe. 3 maps. 10 cents. Paper 39-7: Preliminary Map—Clérey Map-area, Abitibi and Témiscamingue Counties, Quebec. By W. C. Gussow, J. W. Ambrose and H. C. Gunning. 1 map. 10 cents. Paper 39-8: Preliminary Report—Reindeer Lake and Spalding Lake Map-areas, Saskatchewan. By L. J. Weeks. Pp. ii+4+2 maps. 10 cents. Paper 39-9: Preliminary Map—Waconichi Map-area, Abitibi and Mistassini Territories, Quebec. By G. Shaw. 1 map. 10 cents. Paper 39-10: Preliminary Map—Nelson Area, East Half, British Columbia. By H. M. A. Rice. 1 map. 10 cents. Paper 39-12: Preliminary Map—La Pause Area, Abitibi and Témiscamingue Counties, Quebec. By J. W. Ambrose and H. C. Gunning. 1 map. 10 cents. (Ottawa: King's Printer.) [273]

Ministry of Agriculture, Egypt: Technical and Scientific Service. Bulletin No. 192: The Different Factors affecting the Temperature of a Heap of Grain in the Open. By Rizk Attia. Pp. ii+50+43 plates. (Cairo: Government Press.) P.T. 10. [273]

Annales scientifiques de l'Université de Jassy. Première section (Mathématiques, Physique, Chimie), Tome 26, Année 1940, Fasc. 1. Pp. iii+334. (Jassy: Université de Jassy.) 400 lei. [273]

Field Museum of Natural History. Botanical Series, Vol. 22, No. 1: Studies of American Plants, 9. By Paul C. Standley. (Publication 463.) Pp. 62. 50 cents. Zoological Series, Vol. 24, No. 11: A Tentative Classification of the Palearctic Unionids. By Fritz Haas. Pp. 115-142. 20 cents. (Chicago: Field Museum of Natural History.) [273]

Reports of the Japan Institute for Science of Labour, Inc. No. 44: How far Sensory Function Participates in Operations. By Kihati Huzimoto and Yosio Oeno. Pp. ii+24. (Tokyo: Japan Institute for Science of Labour, Inc.) 50 sen. [273]

University of California Publications in American Archaeology and Ethnology. Vol. 38: Cultural and Natural Areas of Native North America. By A. L. Kroeber. Pp. xi+242. (Berkeley, Calif.: University of California Press; London: Cambridge University Press.) 3 dollars. [283]

Memoirs of the Faculty of Science and Agriculture, Taihoku Imperial University. Vol. 26, No. 5 (Mathematics No. 42): Beiträge zur Geometrie der Kreise und Kugeln (34). Von Sôzi Matamura. Pp. 179-232. Vol. 26, No. 6 (Mathematics No. 43): Beiträge zur Geometrie der Kreise und Kugeln (35). Von Sôzi Matamura. Pp. 233-288. Vol. 26, No. 7 (Mathematics No. 44): Beiträge zur Geometrie der Kreise und Kugeln (36). Von Sôzi Matamura. Pp. 289-342. (Taihoku: Taihoku Imperial University.) [283]

Kungl. Svenska Vetenskapsakademien Handlingar. Serien 3, Band 18, No. 5: On Walkomia n.gen., a Genus of Upper Palaeozoic Conifers from Gondwanaland. By Rudolf Florin. Pp. 24+4 plates. (Stockholm: Almqvist and Wiksells Boktryckeri A.-B.) [283]

U.S. Department of the Interior: Office of Education. Bulletin, 1939, No. 16: A Review of Educational Legislation, 1937 and 1938. By Ward W. Keesecker. Pp. v+54. (Washington, D.C.: Government Printing Office.) 10 cents. [293]

National Research Council of Japan. Report, Vol. 2, No. 8, April 1938—March 1939. Pp. iii+609-723. (Tokyo: National Research Council of Japan.) [293]

Catalogues

The Book of Dunns Farm Seeds, 1940. Pp. 56. (Salisbury: Dunns Farm Seeds, Ltd.)

The Nivoc Supplement. Special War issue, No. 2, February 1940. Pp. 16. (London and Birmingham: W. and J. George, Ltd.)

Catalogue of Books on British and Foreign Birds. (No. 647.) Pp. 16. (London: Francis Edwards, Ltd.)

Old Oil Paintings, Drawings and Prints. (Catalogue No. 281.) Pp. 34. Old and Modern Books of Various Sorts. (Catalogue No. 282.) Pp. 40. (London: Dulau and Co., Ltd.)

A Catalogue of Books on Africa, Australasia and America. No. 572.) Pp. 32. (London: Bernard Quaritch, Ltd.)

'Girl' Calendar, 1940-1941. (Manchester: Metropolitan-Vickers Electrical Co., Ltd.)

Prokayvit. Pp. 2. (London: The British Drug Houses, Ltd.)

The Wild-Barfield Heat-Treatment Journal. Vol. 3, No. 24, March. Pp. 91-102+vi. (London: Wild-Barfield Electric Furnaces, Ltd.)

Boron in Agriculture. Pp. 36. (London: Boron Agricultural Bureau.)

Brush-Koela 'Duo-Draught' Gas Producer. Pp. 8. (Loughborough: Brush Electrical Engineering Co., Ltd.)

Bulletin and Laboratory Notes. Series 2, No. 10, March 1940. Pp. 20. (London: Baird and Tatlock (London), Ltd.)

Danger Signals. (Folder 119/40.) Pp. 10. (Coventry: Rotherham and Sons, Ltd.)

A Catalogue of Books and Periodicals on Astronomy, Chemistry, Electricity, Engineering, Mathematics, Mining, Physics, etc. (No. 573.) Pp. 36. (London: Bernard Quaritch, Ltd.)