

Forthcoming Events

INSTITUTE OF SOCIOLOGY, September 24-26.—Conference on "Social Stratification and Class Conflict" to be held at King's College of Household and Social Science, Campden Hill Road, W.8.

ASSOCIATION OF SPECIAL LIBRARIES AND INFORMATION BUREAUX, September 24-27.—Annual Conference to be held at Gonville and Caius, Cambridge.

Appointments Vacant

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

LABORATORY ATTENDANT in the Science Department, South-East Essex Technical College, Dagenham—Clerk to the Governors (September 25).

LECTURER IN BIOLOGY in the Kingston-upon-Thames Technical College—The Principal (September 25).

HEADMASTER of the Bagdad Technical School—The Secretary (I.P.R./C.A.), Board of Education, Whitehall, S.W.1 (September 30).

TWO INSPECTORS FOR THE DEPARTMENT OF AGRICULTURE FOR SCOTLAND—Secretary (Establishment Branch), Department of Agriculture for Scotland, 29 St. Andrew Square, Edinburgh 2 (September 30).

ASSISTANT EXECUTIVE ENGINEER in the Public Works Department (Irrigation Branch) of the Government of the Punjab—High Commissioner for India, General Department, India House, Aldwych, London, W.C.2 (October 1).

ASSISTANT LECTURER IN MUNICIPAL ENGINEERING in the Manchester Municipal College of Technology—Registrar (October 4).

CHIEF LECTURER IN ELECTRICAL ENGINEERING in the West Ham Municipal Technical College—The Principal (October 9).

ENGINEER SUB-LIEUTENANT in the Royal Indian Navy—Secretary, Military Department, India Office, London, S.W.1, marked "Engineer Recruitment" (October 18).

ASSISTANT LECTURER IN MATHEMATICS in the University of Manchester—Registrar.

ENGINEER in the Public Works Department of the Government of Sarawak—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1 (quote M. 5419).

LECTURER IN PHYSICS in the University of Reading—The Registrar.

Official Publications Received

Great Britain and Ireland

Technical Publications of the International Tin Research and Development Council. Series A, No. 57: Mechanical Properties of some White-Bearing Metals and other Tin-Base Alloys at various Temperatures. By Dr. C. E. Homer and H. Plummer. Pp. 20+4 plates. Free. Series A, No. 58: The Tensile Properties of a Series of White-Metal Bearing Alloys at Elevated Temperatures. By H. Greenwood. Pp. 9. Free. (London: International Tin Research and Development Council.) [258]

Scottish Society for Research in Plant-Breeding. Report by the Director of Research to the Annual General Meeting, 22nd July 1937. Pp. 29. (Edinburgh: Scottish Society for Research in Plant-Breeding.) [268]

Norman Lockyer Observatory. Director's Annual Report, April 1, 1936-March 31, 1937. Pp. 6. Council's Report and Accounts and List of Council, Staff, Members, etc., June 1937. Pp. 12. (Sidmouth: Norman Lockyer Observatory.) [268]

Readers' Guide to Books on Electrical Engineering. Pp. iii+16. (London: Library Association.) [268]

London Shellac Research Bureau. Technical Paper No. 11: Viscosity of Lac and Hard Lac Resin Solutions. By Dr. Lal C. Verma. Pp. 20. Technical Paper No. 12: Modification of Lac with Higher Fatty Acids and their Mixed Glycerol Esters, Part 1. By Dr. R. Bhattacharya. Pp. 16. (London: London Shellac Research Bureau.) [268]

Department of Scientific and Industrial Research. Report of Test by the Director of Fuel Research on the Plant of the National Coke and Oil Company, Ltd., at Erith, Kent; Tests carried out 26th January to 9th February 1937. Pp. vi+54+2 plates. (London: H.M. Stationery Office.) 1s. net. [29]

Proceedings of the Royal Irish Academy. Vol. 43, Section B, No. 5: Turbellaria of Ireland. By Rowland Southern. Pp. 43-72. 1s. Vol. 43, Section B, No. 11: River Liffey Survey—The Chironomid Fauna of the Submerged Mosses. By Carmel F. Humphries and Winifred E. Frost. Pp. 161-181. 1s. 6d. (Dublin: Hodges, Figgis and Co.; London: Williams and Norgate, Ltd.) [29]

Sir John Cass Technical Institute. Calendar, Session 1937-1938. Pp. 141+3 plates. (London: Cass Technical Institute.) [29]

The Prediction and Reduction of Occultations. (Supplement to the Nautical Almanac for 1938.) Pp. v+46. (London: H.M. Stationery Office.) 2s. net. [29]

Department of Scientific and Industrial Research. Index to the Literature of Food Investigation. Vol. 7, No. 1, March 1935. Compiled by Agnes Elisabeth Glennie, assisted by Gwen Davies. Pp. xiii+371. (London: H.M. Stationery Office.) 5s. net. [39]

Other Countries

Bernice P. Bishop Museum. Occasional Papers. Vol. 13, No. 1: A New Species of Cicindela from the Solomon Islands (Coleoptera, Cicindelidae). By Walther Horn. Pp. 4. Vol. 13, No. 2: Observations on the Teratology of the Genus Peperomia. By T. G. Yuncker. Pp. 5-10. Vol. 13, No. 3: Check List of the Cleridae (Coleoptera) of Oceania. By J. B. Corporaal. Pp. 11-26. Vol. 13, No. 4: Nyctaginae of South-eastern Polynesia and other Pacific Islands. By Anton Heimerl. Pp. 27-48. Vol. 13, No. 5: Check List of Neuroptera Planipennia of Oceania. By P. Ebsen-Petersen. Pp. 49-60. Vol. 13, No. 6: Check List of the Cecidomyiidae of Oceania. By Dr. H. F. Barnes. Pp. 61-66. Vol. 13, No. 7: On Lea's Fijian Deretiosus (Coleoptera, Curculionidae). By Elwood C. Zimmerman. Pp. 67-74. Vol. 13, No. 8: A New Species of Hawaiian Eragrostis. By Leo D. Whitney. Pp. 75-76. Vol. 13, No. 9: A New Species of Garnotia from Barotonga. By Leo D. Whitney. Pp. 77-78. Vol. 13, No. 11: Rhyngogonus of the Mangarevan Expedition. By Edwin C. Van Dyke. Pp. 89-130. Vol. 13, No. 12: Quantitative Studies of Copepods in Hawaii with Brief Surveys in Fiji and Tahiti. By C. H. Edmondson. Pp. 131-146. Vol. 13, No. 13: Check List of the Palpicornia of Oceania (Coleoptera, Polyphaga). By Armand d'Orchymont. Pp. 147-160. Vol. 13, No. 14: Three Additional Species of Peperomia in Hawaii. By T. G. Yuncker. Pp. 161-166. (Honolulu: Bernice P. Bishop Museum.) [258]

Abridged Scientific Publications from the Kodak Research Laboratories. Vol. 17, 1935. Pp. 112. (Rochester, N.Y.: Eastman Kodak Co.) [268]

Annuario della Pontificia Accademia della Scienze. 1: 1936-1937. Pp. lxxxix+809+38+87 plates. (Città del Vaticano: Pontificia Accademia delle Scienze.) [268]

U.S. Department of the Interior: Geological Survey. Bulletin 874-B: Geology and Fuel Resources of the Southern Part of the Oklahoma Coal Field. Part 2: The Lehigh District, Coal, Atoka and Pittsburg Counties. By M. M. Knechtel. Pp. iv+91-149+plate 11. 20 cents. Bulletin 876: Coal Deposits of Pike County, Kentucky. By Charles B. Hunt, Guy H. Briggs, Jr., Arthur C. Munyan and George R. Wesley. Pp. v+92+50 plates. 2.25 dollars. Bulletin 882: Spirit Leveling in Massachusetts, 1922-25. Pp. 156. 15 cents. Professional Paper 186-K: The Stratigraphy of the Upper Cretaceous Rocks north of the Arkansas River in Eastern Colorado. By C. H. Dane, W. G. Pierce and J. B. Reeside, Jr. (Shorter Contributions to General Geology, 1936). Pp. ii+207-232+plates 64-65. 10 cents. Water-Supply Paper 776: Geology and Ground-Water Resources of Duval County, Texas. By Albert Nelson Sayre. Pp. vi+116+8 plates. 25 cents. Water-Supply Paper 788: Surface Water Supply of the United States, 1935. Part 8: Western Gulf of Mexico Basins. Pp. 197. 25 cents. Water-Supply Paper 790: Surface Water Supply of the United States, 1935. Part 10: The Great Basin. Pp. 94. 20 cents. (Washington, D.C.: Government Printing Office.) [29]

Indian Lac Research Institute. Some Analytical Data for Shellacs. Pp. 10. Some Information and Advice to Shellac Manufacturers. Pp. 3. Bulletin No. 26: Estimation of Orpiment in Shellac. By M. Rangaswami and H. K. Sen. Pp. 8. 2 annas. (Namkum: Indian Lac Research Institute.) [29]

Kungl. Svenska Vetenskapsakademiens Handlingar. Serien 3, Band 16, No. 4: On the Devonian Coelacanthids of Germany, with Special Reference to the Dermal Skeleton. By Erik A. von Stensjö. Pp. 56+12 plates. (Stockholm: Almqvist and Wiksells Boktryckeri.) [29]

Ministry of Agriculture, Egypt: Technical and Scientific Service. Bulletin No. 169: Manurial Requirements of Sugar Cane in Egypt. Pp. 1: Optimum Rate of Nitrogen Experiments. By Arthur H. Rosenfeld. Pp. ii+22+6 plates. P.T. 4. Bulletin No. 181: Water-Table Effects. 3: Further Studies on Relative Incidence of Diseases on Stone-fruit Trees. By Dr. Amin Fikry. Pp. ii+12+13 plates. P.T. 3. Bulletin No. 187: A Multiple Picking Experiment—The Improvement of Grade. By Dr. W. Lawrence Balls and H. A. Hancock. Pp. 11+5 plates. P.T. 2. Bulletin No. 188: Strength, Grade and Price of Egyptian Cottons. By H. A. Hancock. Pp. 12+5 plates. P.T. 2. (Cairo: Government Press.) [29]

Trinidad and Tobago: Forest Department. Administration Report of the Conservator of Forests for the Year 1936. Pp. 20. (Trinidad: Government Printer.) 24 cents. [29]

Southern Rhodesia: Geological Survey. Bulletin No. 31: The Geology of the Country around Hunters Road, Gwelo District. By A. M. Macgregor. Pp. iv+78+8 plates. (Salisbury: Government Stationery Office.) 2s. 3d. [29]

Société de Biogéographie. Contribution à l'étude des Réserves naturelles et des Parcs nationaux. Pp. 181-210+plates 32-38. (Paris: Paul Lechevalier.) [29]

Dominion of Canada. Nineteenth Annual Report of the National Research Council, containing the Report of the President and Financial Statement, 1935-1936. Pp. 166. (Ottawa: National Research Council.) [29]

Memoirs of the India Meteorological Department. Vol. 26, Part 7: Latent Instability in the Atmosphere revealed by some Indian Tephigrams. By V. V. Sohoni and Miss M. M. Paranjpe. Pp. 131-149+10 plates. (Delhi: Manager of Publications.) 1.8 rupees; 2s. 6d. [29]

Bergens Museums Årbok, 1936. Hefte 2, Naturvidenskapelig rekke. Pp. 88+11+17+5+15. Bergens Museum. Årsberetning, 1935-36. Pp. 105. (Bergen: A/S John Griegs Boktrykkeri.) [39]

Indian Forest Records (New Series). Vol. 1, No. 1: Indian Terminalia of the Section Pentaptera. By C. E. Parkinson. Pp. iii+27+3 plates. 12 annas; 1s. 3d. Vol. 1, No. 2: Illustrations of Indian Forest Plants. Part 4: Hopea helferi (Dyer) Brandis, Hopea oblongifolia Dyer, Shorea floribunda Wall., Shorea assamica Dyer, and Shorea sericeifolia Fischer and Hutchinson. By C. E. Parkinson. Pp. ii+29-45+5 plates. 1.4 rupees; 2s. Vol. 2, No. 5: Seed Weights, Plant Percents, etc., for Forest Plants in India. By J. N. Sen Gupta. Pp. iii+175-221. 3 rupees; 5s. 3d. (Delhi: Manager of Publications.) [39]