Forthcoming Events

[Meetings marked with an asterisk are open to the public.]

Monday, January 16

UNIVERSITY OF LEEDS, at 5.15 .- Dr. J. Hammond, F.R.S. : 'Fertility and Growth in Domestic Animals" (Clive Behrens Lectures. Succeeding lectures on January 30, February 20 and 27 and March 13).*

Tuesday, January 17

- EUGENICS SOCIETY (at the Royal Society), at 5.15.-Dr. Felix Tietze : "Eugenic Measures in the Third Reich".*
- UNIVERSITY COLLEGE, LONDON, at 5.30.—Sir Ambrose Fleming, F.R.S.: "History of the Thermionic Valve at University College".*
- ILLUMINATING ENGINEERING SOCIETY, at 7.-Discussion on "Lighting in Relation to Air Raid Precautions".

Wednesday, January 18

- ROYAL MICROSCOPICAL SOCIETY, at 5.30.-J. E. Barnard, F.R.S.: "Towards the Smallest Living Things" (Presidential Address).
- ROYAL METEOROLOGICAL SOCIETY, at 7.30.—Dr. B. A. Keen, F.R.S.: "What Happens to the Rain ?"
- ROYAL SOCIETY OF ARTS, at 8.15.-H. L. Kirke : "Recent Progress in Television".

Thursday, January 19

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY (ROYAL SCHOOL OF MINES), at 5.30.—Dr. J. Hammond, F.R.S.: "Animal Breeding" (succeeding lectures on January 26 and February 2 and 9).*

Friday, January 20

ROYAL INSTITUTION, at 9.-Dr. Fraser Darling : "North Rona: a North Atlantic Island".

Appointments Vacant

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

LECTURER IN CHEMISTRY at the Kingston-upon-Thames Technical College-The Principal (January 14).

College-Ine Finicipal (January 14). CHEMISTS at the Royal Gumpowder Factory, Waltham Abbey or the Royal Ordnance Factory, Irvine-The Under-Secretary of State (C.5), War Office, London, S.W.1 (January 20). Assistant Civil, ENGINEER at the Royal Ordnance Factory, Bishop-ton, Renfrewshire-The Superintendent, Royal Gunpowder Factory, Waltham Abbey (January 20).

UNIVERSITY READER IN METEOROLOGY in the Imperial College of Science and Technology—The Academic Registrar, University of London, Senate House, W.C.1 (January 20). ASSISTANTS (grade III) in the Meteorological Office—The Under-Secretary of State, S.2 B. (Met.), Air Ministry, Adastral House, Kings-way, W.C.2 (January 31).

LECTURER IN BIOLOGY in the Central Technical College, Suffolk Street, Birmingham, 1-The Chief Education Officer (January 31). LECTURER IN MINING in the University of Sheffield-The Registrar

(February 4). LECTURER IN BIOCHEMISTRY in the Otago University Medical chool—The High Commissioner for New Zealand, 415 Strand, W.C.2

(March 22). LECTURER IN ENGINEERING in the Swansea Technical College—The Director of Education, Education Department, Guildhall, Swansea.

Reports and other Publications

(not included in the monthly Books Supplement)

Great Britain and Ireland

Memoirs of the British Astronomical Association. Vol. 34, Part 1: Who's Who in the Moon; Notes on the Names of all Lunar Formations adopted in 1935 by the International Astronomical Union. Pp. 130+2 plates. (London: British Astronomical Association.) 48. 6d. [1412

Department of Scientific and Industrial Research. Forest Products Research Records, No. 27 (Mycology Series, No. 3): Decay of Timber and its Prevention. By W. P. K. Findlay. Pp. ii+15+5 plates. (London: H.M. Stationery Office.) 6d. net. [1412 Publications of the International Tin Research and Development Council. No. 82: Electrodeposition of Tin from Alkaline Solutions. By S. Baier and R. M. Angles. Pp. ii+30. Free. No. 83: The Electrodeposition of Tin from Acid Sulphate Solutions, H. My A. W. Hothersall and W. N. Bradshaw. Pp. ii+18. Free. (Greenford : International Tin Research and Development Council.) [1412 Friends of the Hobrew University of Jerusalem. Annual Report.

Friends of the Hebrew University of Jerusalem. Annual Report, 187-8, Pp. 28. (London: Friends of the Hebrew University of 1937 - 8.[1512 Jerusalem.)

Association of Special Libraries and Information Bureaux. Report of Proceedings of the Fifteenth Conference, 1938. Pp. 135. (London : ASLIB.) 5s. [1512 Royal Technical College, Glasgow. Annual Report on the One Hundred and Forty-second Session. Pp. 93. (Glasgow : Royal Technical College). [1512 [1512

Technical College). British Association for the Advancement of Science. Norman Lockyer Lecture, 1938: The Atmospheres of the Planets. By Dr. H. Spencer Jones. Pp. 14. (London: British Association.) 1s. [1512 Royal Horticultural Society. Lily Year-Book, 1938. (No. 7.) Pp. iv+181+vii+25 plates. (London: Royal Horticultural Society.) [1512]

Medical Research Council. Special Report Series, No. 232 : Medical Uses of Radium; Summary of Reports from Research Centres for 1937. Pp. 48+2 plates. (London: H.M. Stationery Office.) 133 [1512 net.

net. Roinn Talmhaidheachta (Department of Agriculture): Brainse Iascaigh (Fisheries Branch). Report on the Sea and Inland Fisheries for the Year 1937. Pp. 35. 9d. Statistics of Salmon, Sea Trout and Bels captured during each of the Years 1937, 1935, 1933, 1931, 1929, 1927. Pp. 19. 4d. (Dublin: Stationery Office.) [1512 Science Museum: Board of Education. Hand-List of Short Titles of Current Periodicals in the Science Library. Part 1: Alphabetical. Edited by Dr. S. C. Bradford. Fifth edition. Pp. 262. (London: H.M. Stationery Office.) 9s. net. [1512

Other Countries

League of Nations: Advisory Committee on Social Questions. The Placing of Children in Families. (Official No.: C.260.M.155.1938. IV). Vol. 1: Fundamental Concepts, Historical Development, Charac-teristic Features in Differing Systems, Principles and Procedures in the Organisation of Services. Pp. xvi+164. 3s. Vol. 2: Various Systems of Placing of Children in Families. Pp. xvi+241. 5s. (Geneva : League of Nations; London : George Allen and Unwin, Ltd.) [1412 Micaelaneous Publications of the Parel Alfred Observatory. No. League of Nations; London: George Allen and Unwin, Ltd.) [1412 Miscellaneous Publications of the Royal Alfred Observatory. No. 19: The Cyclone Season 1935-36 at Mauritius. By N. R. McCurdy, Pp. 5+22 plates. No. 20: The Cyclone Season 1936-37 at Mauritius. By N. R. McCurdy, Pp. 8+29 plates. 60 cents. No. 21: Air Tem-perature and Humidity Data at Mauritius from Observations taken at the Royal Alfred Observatory 1876-1935. By M. Herchenroder. Pp. 46+15 plates. 1 rupee. Annual Report of the Royal Alfred Observatory tory for the Year 1937. Pp. 8. (Port Louis: Government Printer.)

Printer.) [1512 Commonwealth of Australia : Bureau of Meteorology. Results of Rainfall Observations made in Victoria. Supplementary Volume, including all Available Annual Rainfall Totals from 1326 Stations for Years 1911-1936 inclusive, and Monthly and Yearly Totals from 239 Representative Stations for the Entire Periods for which Records are available up to the end of 1935, with Maps and Diagrams; also Appendices, presenting "Monthly and Yearly Meteorological Ele-ments and Normals of Melbourne, Ballarat, Bendigo and Geelong", "Table showing Monthly and Annual Normals of Pressure, Tempera-ture and Humidity at Selected Stations in Victoria". Published under the direction of W. S. Watt. Pp. 253 + 8 plates. Bulletin No. 22 : Australian Rainfall in Sunspot Cycles. By E. T. Quayle. Pp. 56. Bulletin No. 23 : Australian Rainfall in District Averages. Published under the direction of W. S. Watt. Pp. 56. (Melbourne : Government Printer.)

Annual Report of the Imperial Council of Agricultural Research for 1937-38. Pp. v+168. (Delhi: Manager of Publications.) 12 annas: 1s. [1512] annas; 1s.

Nigeria. Annual Report on the Geological Survey Department for the Year 1937. Pp. ii +26+7 plates. (Lagos : Government Printer; London : Crown Agents for the Colonies.) 28. 6d. [1512

Catalogues, etc.

Books on Bibliography, Medicine, Science. (Catalogue No. 17.). Pp. 22. (London: David Low.)

- Volpar Contraceptive Preparations: Volpar Gels and Volpar Paste. Pp. 14. (London: The British Drug Houses, Ltd.) The "Pressovac", a New High Vacuum and Pressure Pump. Pp. 2. (London: W. Edwards and Co.) Fifty Years, 1889–1939: Calendar for 1939. (Newcastle-on-Tyne: C. A. Parsons and Co., Ltd.) Moreover in Steal Thermosphere Dial Type. Pr. 4. (London:
- Mercury in Steel Thermometers, Dial Type. Pp. 4. (London: Negretti and Zambra.)
- Catalogue of Books offered at Greatly Reduced Prices. (Catalogue No. 634.) Pp. 68. (London : Francis Edwards, Ltd.) Calendar for 1939. (Belgrade : Anglo-Yugoslav Review.)
- The Wild-Barfield Heat-Treatment Journal. Vol. 3, No. 19, December. Pp. 26-38+v. (London : Wild-Barfield Electric Furnaces, Ltd.) Zeiss-Aerotopograph Calendar for 1939. (Jena and London : Carl Zeiss, Ltd.)