## Forthcoming Events

### Tuesday, May 31

FUEL RESEARCH STATION, Greenwich, S.E.10, at 2-6.-Annual Visitation.

ROYAL ANTHROPOLOGICAL INSTITUTE, at 8.30.—Prof. F. Weidenreich: "Did Sinanthropus Practise Cannibal-

INSTITUTION OF GAS ENGINEERS, May 31-June 3 .-Annual General Meeting.

Association of Teachers in Technical Institutions, June 4-7.—Annual Conference to be held at Leeds.

## Appointments Vacant

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

ASSISTANT LECTURER IN CHEMISTRY in the Bradford Technical College-The Principal (May 31).

GEOLOGISTS in the Geological Survey and Museum of Practical Geology—The Director, Geological Survey and Museum, Exhibition Road, South Kensington, S.W.7 (May 31).

LECTURER IN ELECTRICAL ENGINEERING in the Carlisle Technical chool—The Director of Education, Education Offices, Fisher Street, Carlisle (June 1).

LECTURER (woman) IN MATHEMATICS in the Bingley Training College—The Education Officer, County Hall, Wakefield (June 2).

LECTURER (woman) IN MATHEMATICS in the Avery Hill Training College—The Education Officer (H. 2/1), County Hall, London, S.E.1 (June 8).

LECTRERS IN BUILDING, PRODUCTION ENGINEERING AND WORK-SHOPS PRACTICE in the Central Technical College, Birmingham, 1— The Principal (June 11).

ANALYTICAL CHEMIST in the Government Chemical Laboratories, Khartoum—The Controller, Sudan Government, London Office, Wellington House, Buckingham Gate, London, S.W.1 (June 11).

PRINCIPAL of the Scarborough Evening Institutes—The Secretary, Education Offices, County Hall, Northallerton (June 11).

ASSISTANT LECTURER IN MATHEMATICS in the Royal Holloway College, Engledeld Green, Surrey—The Principal (June 11).

DEMONSTRATOR IN CIVIL AND MECHANICAL ENGINEERING in the University of Leeds—The Registrar (June 13).

DEMONSTRATOR IN BACTERIOLOGY in the University of Leeds—The Registrar (June 12).

The Registrar (June 13).

GENERAL SECRETARY of the Society for the Protection of Science and Learning—Prof. C. S. Gibson, Guy's Hospital, London, S.E.1

(June 15). CURATOR of the Verulamium Museum—The Town Clerk, Municipal Offices, 38 St. Peter's Street, St. Albans (June 28).

MEDICAL SECRETARY AND REGISTRAR to the Clinical Cancer Research Committee of the British Empire Cancer Campaign—The General Secretary, 11 Grosvenor Crescent, London, S.W.1 (June 30).

LECTURER IN MECHANICAL ENGINEERING in the School of Engineering at Khartoum—The Controller, Sudan Government London Office, Wellington House, Buckingham Gate, S.W.1 (July 1).

PRINCIPAL of the Imperial College of Tropical Agriculture, Trinidad—The Secretary, Imperial College of Tropical Agriculture, 14 Trinity Square, London, E.C.3 (July 9).

PROFESSOR OF METALLURGY AND ASSAYING AND DIRECTOR OF THE MINERALS RESEARCH LABORATORY in the University of the Witwatersrand—The Secretary, South Africa House, Trafalgar Square, London, W.C.2 (July 30).

ASSISTANT KEEPER ON THE HIGHER TECHNICAL STAFF OF THE INDUSTRIAL ENGINEERING DIVISION of the Science Museum—The Director, Science Museum, South Kensington, London, S.W.7.

# Reports and other Publications

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Imperial College of Science and Technology. Warington Smyth Memorial Lecture, 1938: Metal-Mining Enterprise. By Prof. S. J. Truscott. Pp. 38+2 plates. (London: Macmillan and Co., Ltd.)

15. net. [45]
Department of Scientific and Industrial Research. Index to the Literature of Food Investigation. Vol. 9, No. 3, December 1937. Compiled by Agnes Elisabeth Glennie, assisted by Gwen Davies. Pp. v+191-280. (London: H.M. Stationery Office.) 4s. 6d. net. [55]
Air Ministry: Meteorological Office. Averages of Humidity for the British Isles. (M.O.421.) Pp. 42+1 plate. (London: H.M. Stationery Office.) 9d. net, [55]

City and County of Bristol: Bristol Museum and Art Gallery-Report of the Committee for the Two Years ended 31 December 1937. Pp. 40+8 plates. (Bristol: Museum and Art Gallery.) [55 Guide to the Argyll National Forest Park. Edited by Prof. John Walton. Pp. 29+2 plates. (London: H.M. Stationery Office.) 6d. net. [55]

#### Other Countries

Tanganyika Territory: Department of Lands and Mines, Geological Division. Short Paper No. 17: An Explanation of Degree Sheet No. 52 (Dodoma). Compiled by F. B. Wade and F. Oates. Pp. 60+4 plates. (Dar es Salsam: Government Printer.) 3s. [55

India Meteorological Department. Scientific Notes, Vol. 7, No. 75: Squalls at Karachi. By P. R. Krishna Rao. Pp. 75-101+6 plates. (Delhi: Manager of Publications.) 1.14 rupees; 3s. 3d. [55]

Government of Iraq. Ministry of Defence: Meteorological Service.

Annual Report of the Director, No. 1: Year ending 31st March 1937.

Pp. ii+8+11+2 plates. (Baghdad: Government Press.) [55]

Dominion of Canada. Report of the Department of Mines and Resources, including Report of Soldier Settlement of Canada for the Fiscal Year ended March 31, 1937. Pp. 333. (Ottawa: King's Printer.)

Report of the Aeronautical Research Institute, Tôkyô Imperial University. No. 161: On the Influence of Chromium upon the Oxidizing Property of Tungsten at High Temperatures. By Siro Isida, Hirosi Asada and Saburo Higasimura. Pp. 196-210+2 plates. (Tôkyô: Kôgyô Tosho Kabushiki Kaisha.) 0.40 yen. [95]
Ninth Annual Report of the Fan Memorial Institute of Biology for the Year 1937. Pp. 23+2 plates. (Peiping: Fan Memorial Institute)

Ministry of Agriculture, Egypt: Technical and Scientific Service. Bulletin No. 180: The Control of Eel Worm Disease of Wheat. By G. Howard Jones and Abd El Ghani Scif El Nasr Eff. Pp. ii +23+12 plates. (Cairo: Government Press.) P.T. 6.

Memoirs of the Museum of Comparative Zoology at Harvard College. Vol. 55: Echinoderms from Australia; an Account of Collections made in 1929 and 1932. By Hubert Lyman Clark. Pp. viii +596+28 plates. (Cambridge, Mass.: Museum of Comparative Zoology.)

Koninklijke Vereeniging "Koloniaal Instituut", Amsterdam. Zeven Twintigste Jaarverslag, 1937. Pp. 131. (Amsterdam: Koloniaal Zeven Instituut.)

Egyptian University. Bulletin of the Faculty of Science. No. 6: Report on a Collection of Stomatopoda and Decapoda from Ghardaga, Red Sea. By M. M. Ramadan. Pp. iii+43+2 plates. No. 7: The Osmotic Pressure of Egyptian Desert Plants in relation to Water Supply. By T. M. Tadros. Pp. ii+35. No. 8: The Enzymes of the Onion Bulb. By Moh. Abdulla Ahmed. Pp. ii+34. No. 9: Contributions to our Knowledge of the Freshwater Algae of Egypt, Part 1. By A. A. El-Nayal. Pp. iii+31+2 plates. No. 10: The late Tertiary Igneous Rocks of Egypt (Field Relations). By Gerald Andrew. Pp. 61. No. 11: The Water Economy and the Development of Kalanchoe Aegyptiaca under different Conditions of Soil Moisture. By A. M. Migahid. Pp. 40. No. 12: Ecology of Lake Manzala. By A. H. Montasir. Pp. 50+7 plates. No. 13: On Some New Freshwater Algae from Egypt. By A. A. El-Nayal. Pp. 15+1 plate. (Cairo: Egyptian University.) [95]

Koninklijk Nederlandsch Meteorologisch Instituut. No. 102: Mededeelingen en Verhandelingen, 41: Het Klimat van Nederland; G. Vochtigheid (The Climate of the Netherlands; G. Humidity). By Dr. C. Braak. Pp. 42. ('s Gravenhage: Rijksuitgeverij.) 0.40

G. Vochtigheid (The Climate of the Netherlands; G. Humidity).

By Dr. C. Braak. Pp. 42. ('s Gravenhage: Rijksuitgeverij.) 040 florins.

[95]

Errors in Relativistic Mechanics. By Thomas Marshall, Jr. Pp. ii+19. (Chicago, Ill.: The Author, 105 West Adams Street.) [95]

Meddelelser om Grønland. Band 80, Nr. 4: The Godthaab Expedition 1928—Polychaeta. By Hjalmar Ditleven. Pp. 64. 3 kr. Band 96, Nr. 5: Geologisk Expedition til Østgrønland 1936–38—On the Palaeozoic Stratigraphy of Canning Land, Wegener Peninsula, and Depot Island (East Greenland). By G. Säve-Söderbergh. Pp. 41+2 plates. 2.50 kr. Band 101, Nr. 4: Treaarsexpeditionen til Christian den X's Land, 1931–34—The Vascular Plants of Northeast Greenland from 74° 30′ to 79° 00′ N. Lat., and a Summary of all Species found in East Greenland. By Gunnar Seidenfaden and Thorv. Sørensen. Pp. 215+4 plates. 10 kr. Band 106, Nr. 2: 6 og 7 Thule-Expedition til Sydestgrønland, 1931–33—Biological Distributional Types in the Flora of Greenland; a Study on the Flora and Plant Geography of South Greenland; a Study on the Flora and Plant Geography of South Greenland; a Study on the Flora and Plant Geography of South Greenland; a Study on the Flora and Plant Geography of South Greenland; a Study on the Flora and Plant Geography. In the Flora of Greenland; a Study on the Flora and Plant Geography of South Greenland; a Study on the Flora and Plant Geography. In the Flora and Plant Geography of South Greenland; a Study on the Flora and Plant Geography. In the Flora and Plant Geography of South Greenland; a Study on the Rose of Greenland. Plant Greenland Greenland. Plant Greenland Greenland. Plant Greenland Greenland Greenland. Plant Greenland Gree