### FORTHCOMING EVENTS

(Meeting marked with an asterisk \* is open to the public)

#### Monday, October 30

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "Projection-versus Direct-Viewing Television in the Home" (to be opened by Mr. W. T. Cocking).

#### Tuesday, October 31

MANCHESTER GEOGRAPHICAL SOCIETY (in the Geographical Hall, 16 St. Mary's Parsonage, Manchester), at 6.30 p.m.--Mr. J. R. Hulme : "Bermuda and the West Indies".

"Bernuda and the West Indies". SOCIETY OF INSTRUMENT TECHNOLOGY (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 6.30 p.m.—Mr. A. R. Aikman: "The Frequency Response Approach to Automatic Control Problems". ROYAL ANTHROPOLOGICAL INSTITUTE (in the Anatomy Theatre, Uni-versity College, Gower Street, London, W.C.1), at 8 p.m.—Prof. W. E. Le Gros Clark, F.R.S., and Dr. L. S. B. Leakey: "The Miocene Apes of Kenya".

#### Wednesday, November 1

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. Ernest W. Goodale : "Celebrating a Great Centenary" (Inaugural Address).

Centenary" (Inaugural Address). UNIVERSITY OF LONDON (at Bedford College for Women, Regent's Park, London, N.W.1), at 5.15 p.m.—Sir David Brunt, F.R.S.: "Weather Lore" (Stevenson Lecture). SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Scientific Papers.

#### Thursday, November 2

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 2.30 p.m.—Symposium on "Tropolones and Allied Compounds" (introduced by Prof. J. W. Cook, F.R.S.). ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. W. K. Burton and Mr. N. Cabrera : "Equilibrium Structure of Crystal Surfaces"; Mr. W. K. Burton, Mr. N. Cabrera and Mr. F. C. Frank: "A Theory of Growth of Real Crystals".

and Mr. F. C. Frank: "A Theory of Growth of Real Crystals". MINERALOGICAL SOCIETY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers. INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion of a Report on "The Education and Training of Electrical Technicians" (to be presented by Sir Arthur Fleming). BRITISH INSTITUTION OF RADIO ENGINEERS, MERSEYSIDE SECTION (at the Electricity Board Service Centre, Whitechapel, Liverpool), at 6.30 p.m.—Mr. D. W. Heightman: "Propagation of Metric Waves beyond Optical Range". CUERVICL, SOCIETY, NOTINGHAM SECTION (joint meeting with the

CHEMICAL SOCIETY, NOTTINGHAM SECTION (joint meeting with the UNIVERSITY CHEMICAL SOCIETY, in the Chemistry Lecture Theatre, The University, Nottingham), at 6.30 p.m.—Prof. C. W. Shoppee: "The Cortisone Problem".

CHEMICAL SOCIETY, BRISTOL SECTION (joint meeting with the ROYAL INSTITUTE OF CHEMISTRY and the SOCIETY OF CHEMICAL INDUSTRY, in the Chemistry Department, The University, Bristol), at 7 p.m.-Dr. J. S. Arderson: "The Hahn Emanation Technique".

UNIVERSITY OF LONDON (in the Chemistry Theatre, University College, Gower Street, London, W.C.1), at 7 p.m.—Prof. R. A. Fisher, F.R.S.: "Creative Aspects of Natural Law" (Arthur Stanley Eddington Memorial Lecture).\*

BRITISH INSTITUTION OF RADIO ENGINEERS, NORTH-WESTERN SECTION (in the Reynolds Hall, College of Technology, Manchester), at 7.15 p.m.—Mr. W. R. Cooper: "Communication Cables". INSTITUTION OF WORKS MANAGERS, BRISTOL BRANCH (at the Royal Hotel, Bristol), at 7.15 p.m.—Mr. J. C. W. Stead : "Time Study and Incentives".

#### Friday, November 3

CHEMICAL SOCIETY, ST. ANDREWS AND DUNDEE SECTION (joint meeting with the ST. ANDREWS UNIVERSITY CHEMICAL SOCIETY, in the Chemistry Department, United College, St. Andrews), at 5 p.m.— Prof. J. N. Davidson: "Chemical Aspects of the Cell Nucleus". BRITISH PAPER AND BOARD MARKES' ASSOCIATION, TECHNICAL SECTION, NORTHERN DIVISION (at the Engineers' Club, Albert Square, Manchester), at 7 p.m.—Dr. E. Waters: "The Psychology of Colour".

#### Saturday, November 4

ROYAL INS.ITUTE OF CHEMISTRY (in the Zoology Lecture Theatre, The University, Reading), at 2.30 p.m.—Dr. G. W. Scott Blair : "Recent Developments in Rheology". BRITES INTERPLATERT SOCIETY (in the Tudor Room, Caxton Hall, Westminster, London, S.W.I), at 6 p.m.—Mr. J. Humphries : "The Earth's Atmosphere"; Mr. T. R. F. Nonweiler : "Problems of High Speed Missiles entering the Atmosphere".

# APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned: LECTURER IN CHEMISTRY up to special degree standard—The Clerk to the Governors, South-East Essex Technical College and School of Art, Longbridge Road, Dagenham, Essex (November 4).

U R E 747
Assistant (female) in the Economics and Statistics relating to the collation, analysis and interpretation of statistics relating to the production, distribution and sales of electricity to consumers—The Director of Establishments, British Electricity Authority, British Electricity I (November 6).
LECTURER and an ASSISTANT LECTURER IN GEOGRAPHY—The Secretary of University Court, The University, Glasgow (November 1).
ASSISTANT LECTURER IN INORGANIC AND PHYSICAL CHEMISTRY—The Registrar, Queen Mary College, Mile End Road, London, E.I. (November 13).
DIRECTOR OF THE NEW HORTICULTURAL CENTRE of the Ministry of Agriculture at Loughgall, County Armagh—The Secretary, Civil Service Commission, Stormont, Beltast (November 13).
REGIONAL DIRECTOR for the North Region of the County Advisory Service—The Secretary, Gueen Korther, Glasgow (November 13).
LECTURER IN PSYCHOLOGICAL MEDICINS—The Secretary of University Court, The University, Glasgow (November 15).
LECTURER IN PSYCHOLOGICAL MEDICINS—The Secretary Of University Court, The University, Glasgow (November 15).
M.M. INSPECTORS OF FACTORIES, Class II (men and women), in the Ministry of Labour and National Service—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting No. 3333 (November 16).
SCIENTISF, Grade III, on the staff of the Director-General of the Scientific Department at headquarters in London, for duties mainly concerned with progressing research work—The National Coal Board, Exablishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting TV265 (November 28).
AGROMITS in the Department of Agriculture, Gold Coast—The Director of Rescuritment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting TV265 (November 28).
AGROMITS in the Department OF Agriculture, Gold Coast—The Director of Recernitment (Colonial Ser

27322/192. ENGINEER (Water Supplies) in Mombasa, Kenya—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.I, quoting No. 27329/27. INDUSTRIAL CHEMIST or CHEMICAL ENGINEER as Assistant to Chief Chemist for new cement factory in Uganda—The Uganda Electricity Board, 129 Grand Buildings, Trafalgar Square, London, W.C.2. LECTURER IN BACTERIOLOGY—The Principal, South African Native College, Fort Hare, C.P., South Africa. UNIVERSITY DEMONSTRATOR for market research and analysis—The Secretary, Agricultural Economics Research Institute, Parks Road, Oxford.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

#### Great Britain and Ireland

Great Britain and Ireland Department of Scientific and Industrial Research. Index to the Literature of Food Investigation. Vol. 20, Nos. 1-2, June. Compiled by Agnes Elisabeth Glennie, assisted by Margit Matthews and Igor Zaconanay. Pp. 1v +90. (London: H.M. Stationery Office, 1960.) 6s. net. [247 Auuninium Development Association. Information Bulletin No. 17: Aluminium Alloy Castings. Pp. 48. (London: Aluminium Develop-ment Association, 1950.) 1s. [257 British Standard 18 : 1950, Tensile Testing of Metals. Fourth revision. Pp. 20. 2s. 6d. net. British Standard 868 : 1950, Cod Oil for Sulphonation, First revision. Pp. 16. 2s. net. (London: British Standards Institution, 1950.) [257 Medical Research Council. Special Report Series, No. 267 : Re-searches on the Radioactivity of Oral Cancer. By Constance A. P. Wood and J. W. Boag (with P. Howard-Flanders, A. Glücksmann, L. H. Gray and F. G. Spear). Pp. 148 +30 plates. (London : H.M. Stationery Office, 1950.) 12s. 6d. net. [257 Thitieth Annual Report of the Board of the Institute of Physics. Pp. Ii+12. (London : Institute of Physics, 1949.) [257 Bulletin of the British Museum (Natural History). Entomology, Vol. 1, No. 2 : A Revision of the Family Ceracidae (Lepidoptera, Tortricoidea). By A. Diakonoff. Pp. 171-219. 10s. Entomology, Vol. 1, No. 3 : The Early Literature on Malophaga, Part 1. By Theresa Clay and G. H. E. Hopkins. Pp. 221-272+2 plates. 10s. (London : British Museum (Natural History), 1960.] [27 Third Annual Report of the Advisory Council on Scientific Policy, 1949-1950. (Cmd. 7992). Pp. 18. (London : H.M. Stationery Office, 1950.) 4d. net. [287 Third Annual Report of the Advisory Council on Scientific Policy, 1949-1950. (Cmd. 7992). Pp. 18. (London : H.M. Stationery Office, 1950.) 4d. net. [267 Third Annual Report of the Advisory Council on Scientific Policy, 1949-1950. (Cmd. 7992). Pp. 18. (London : H.M. Stationery Office, 1950.) 5. net. [317 The Task of Rationalism. By A. Gowans Whyte. Pp. ii+20. (London : Watts and Co., Ltd., 1950.) 6d. net. [317]