

## Wednesday, November 29

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 1.45 p.m.—Brigadier L. E. H. Whitby: "The Army Blood Transfusion Service".

BRITISH INSTITUTION OF RADIO ENGINEERS (MIDLANDS SECTION), (in the Latin Theatre, The University, Edmund Street, Birmingham), at 6 p.m.—Mr. G. F. Knewstubb: "The Super-regenerative Detector".

INSTITUTE OF WELDING (at the Institution of Civil Engineers, Great George Street, Westminster, London, S.W.1), at 6 p.m.—Mr. M. Riddhough: "Hardsurfacing by Welding".

OIL AND COLOUR CHEMISTS' ASSOCIATION (at the Grand Hotel, Manchester), at 7 p.m.—Mr. G. A. Campbell and Dr. T. F. West: "DDT, the New Insecticide—a General Survey and some possible Paint Applications".

## Thursday, November 30

ROYAL INSTITUTION (at 21 Albemarle Street, Piccadilly, London, W.1), at 2.30 p.m.—Prof. James Gray, F.R.S.: "Locomotoric Mechanisms in Vertebrate Animals", (ii) "Transition from Water to Land—Origin of the Limb with Five Digits, Its Development for Propulsion and Support".

INSTITUTION OF ELECTRICAL ENGINEERS (INSTALLATIONS SECTION) (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on (a) The Installation Section of the Report on "Electricity Supply, Distribution and Installation", and (b) The Report of the Electrical Installations Committee convened by the Institution on behalf of the Ministry of Works (to be opened by Mr. W. N. C. Clinch).

## Friday, December 1

ROYAL INSTITUTION (at 21 Albemarle Street, Piccadilly, London, W.1), at 6 p.m.—Prof. Herbert Dingle: "Spectrum Analysis".

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Mr. W. S. Graff-Baker: "Mechanical Engineering Problems of London Transport".

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Dr. G. C. McVittie: "The Spiral Nebulae" (Lectures for the Forces, 1).

## Saturday, December 2

INSTITUTE OF PHYSICS (LONDON AND HOME COUNTIES' BRANCH) (at the Royal Institution, Albemarle Street, London, W.1), at 2 p.m.—Conference on "The Selection and Training of Personnel for Industry" (to be opened by Major F. A. Freeth, F.R.S.).

GEOLOGISTS' ASSOCIATION (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 2.30 p.m.—Dr. G. M. Lees: "The Geology of the Oilfields of the Middle East".

SHEFFIELD METALLURGICAL ASSOCIATION (Joint meeting with the IRON AND STEEL INSTITUTE and the SHEFFIELD SOCIETY OF ENGINEERS AND METALLURGISTS) (at the Royal Victoria Station Hotel, Sheffield), at 2.30 p.m.—Discussion of Papers presented to the Iron and Steel Institute.

## APPOINTMENTS VACANT

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

VISITING PROFESSOR OF PHYSICS and VISITING PROFESSOR OF ORGANIC CHEMISTRY in the Farouk I University, Alexandria—The First Secretary, Royal Egyptian Embassy, 75 South Audley Street, London, W.1 (November 30).

ASSISTANT LECTURER IN ELECTRICAL ENGINEERING—The Registrar, College of Technology, Manchester 1 (November 30).

LECTURER (full-time) IN MECHANICAL ENGINEERING—The Principal, Battersea Polytechnic, Battersea, London, S.W.11 (November 30).

LECTURER (man or woman) IN MATHEMATICS—The Registrar, University College, Southampton (December 1).

LECTURER (full-time) IN MATHEMATICS in the Science Department—The Clerk to the Governors, South-East Essex Technical College and School of Art, Longbridge Road, Dagenham, Essex (December 4).

MECHANICAL ENGINEERS for the Government of Nigeria Public Works Department—The Ministry of Labour and National Service, Central (T. and S.) Register, Room 5/17, Sardinia Street, Kingsway, London, W.C.2 (quoting Reference No. C.K.2361.A) (December 5).

LOCATION ENGINEER by the Government of the Tanganyika Territory—The Ministry of Labour and National Service, Central (T. and S.) Register, Room 5/17, Sardinia Street, Kingsway, London, W.C.2 (quoting Reference No. E.1209.A) (December 5).

ENGINEERS (temporary staff) by the Government of Nigeria for the Public Works Department—The Ministry of Labour and National Service, Central (T. and S.) Register, Room 5/17, Sardinia Street, Kingsway, London, W.C.2 (quoting Reference No. E.1212.A.) (December 5).

PHYSICISTS AND RADIO ENGINEERS for Hertfordshire Laboratory of large group of Companies engaged on Radio Telecommunications Research and Development Work—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. A.631.XA) (December 5).

PSYCHOLOGIST AND EDUCATIONAL ADVISER (man or woman)—The Secretary, County Buildings, Shrewsbury (December 6).

RESEARCH BIOCHEMIST in the Department of Pathology in association with the Sheffield Radium Centre—The Registrar, The University, Sheffield (December 8).

ASSISTANT CHIEF ENGINEER in the Chief Engineer's Department—The Clerk of the London County Council, The County Hall, Westminster Bridge, London, S.E.1 (December 9).

LECTURER (full-time) IN MATHEMATICS in the Medway Technical College, Gillingham—The District Education Office, Kent Education Committee, Fort Pitt House, Rochester (December 9).

LECTURER IN AGRICULTURAL ECONOMICS—The Acting Registrar, The University, Leeds (December 9).

SPEECH THERAPISTS (two) in the Hertfordshire School Medical Services—The County Medical Officer, County Hall, Hertford (December 11).

ENGINEER AND MANAGER of the Plymouth Water Undertaking—The Town Clerk, Pounds House, Peverell, Plymouth (endorsed "Water Engineer") (December 12).

ELECTRO-PLATING CHEMIST for appointment with an established West London manufacturing concern—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. F.2409.XA) (December 20).

MATHEMATICAL PHYSICIST on the Staff of the Division of Radiophysics of the Council for Scientific and Industrial Research, Sydney—The Secretary, Australian Scientific Research Liaison Office, Australia House, Strand, London, W.C.2 (December 21).

LECTURER IN EXPERIMENTAL ZOOLOGY—The Registrar, The University, Liverpool (January 5).

LIBRARIANSHIP of the Bodleian Library—The Registrar, The University, Oxford (February 3).

RESEARCH CHEMIST, a RESEARCH ASSISTANT FOR MICROSCOPICAL DEPARTMENT, and one or more senior appointments and one junior appointment to the Liaison Department—The Director, British Leather Manufacturers' Research Association, 1-6 Nelson Square, London, S.E.1.

GRADUATE ASSISTANT MASTER qualified to teach Mathematics, Science and Engineering Drawing in the Junior Technical School and National Certificate Classes of the Ashton-under-Lyne Technical School—The Director of Education, 8 Warrington Street, Ashton-under-Lyne, Lancs.

TEACHER OF ENGINEERING DRAWING, with drawing office experience, in the Canterbury Technical Institute—The Director of Education, 78 London Road, Canterbury.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

Re-Allocation of Man-Power between the Armed Forces and Civilian Employment during any Interim Period between the Defeat of Germany and the Defeat of Japan. (Cmd. 6548.) Pp. 4. (London: H.M. Stationery Office.) 1d. [410]

Memorandum on Patent Law Reform. By Joint Chemical Committee, Part 1. Pp. 24. (London: Association of British Chemical Manufacturers.) 1s. [410]

Institution of Professional Civil Servants. Post-War Reconstruction. Pp. 16. 6d. Post-War Reconstruction of the Technical Civil Service. Pp. 4. (London: Institution of Professional Civil Servants.) [510]

The Status of Higher Technical Education. By Dr. T. J. Drakeley. Pp. 16. (Loughborough: Association of Technical Institutions.) 6d. [610]

British Journal of Surgery. Special Issue: Penicillin in Warfare. Pp. 105-224+xxxii. (Bristol: J. Wright and Sons, Ltd.) 12s. 6d. net. [1110]

Production Control in the Small Factory. (Office Aid to the Factory Series.) (B.S.1100: Part 2: 1944.) Pp. 26. (London: British Standards Institution.) 2s. [1110]

Scientific Proceedings of the Royal Dublin Society. Vol. 23 (N.S.), No. 29: Studies in Peat, Part 13, Mona Wax and its Constituents as Emulsifying Agents. By J. C. Aherne and Dr. J. Reilly. Pp. 300-306. 1s. Vol. 23 (N.S.), No. 30: A Rapid Fermentation Method for the Production of Calcium Nitrate and Calcium Gluconate from Beet Molasses. By Oliver Roberts and Diarmuid Murphy. Pp. 307-314. 1s. (Dublin: Hodges, Figgis and Co., Ltd.; London: Williams and Norgate, Ltd.) [1210]

## Other Countries

Ministry of Public Works, Egypt: Physical Department. Physical Department Paper No. 45: A Short Account of the Nile Basin. By Dr. H. E. Hurst. Pp. iv+77+9 plates. (Cairo: Government Press.) P.T. 40. [59]

Indian Lac Cess Committee. Annual Report for the Year 1st April 1942 to 31st March 1943. Pp. 34. (Ranchi: Indian Lac Cess Committee.) [129]

Bericht über das Geobotanische Forschungsinstitut Rübel in Zürich für das Jahr 1943. Von E. Rübel und W. Lüdi. Pp. 124. (Zürich: Geobotanische Forschungsinstitut Rübel.) [129]

Indian Forest Leaflet No. 63: Studies on Adhesives, Part 9, Tar-Acid-Formaldehyde Resin Adhesives. By D. Narayanamurti and Kartar Singh. Pp. ii+19. (Dehra Dun: Forest Research Institute.) 6 annas; 7d. [149]

Indian Forest Records (New Series). Utilization, Vol. 3, No. 5: Suitability and Selection of Timbers for Different Uses, Parts 1 and 2. By V. D. Limaye. Pp. ii+34+2+x+15 plates. (Dehra Dun: Forest Research Institute.) 6 annas; 7d., each Part. [149]

League of Nations: Advisory Committee on Social Questions. Prevention of Prostitution: a Study of Measures adopted or under consideration particularly with regard to Minors. (Official No.: C.26.M.26.1943.IV.) Pp. 132. (Geneva: League of Nations; London: George Allen and Unwin, Ltd.) 6s. [149]

Indian Forest Leaflet No. 62: Fireplaces. By J. L. Harrison. Pp. 8+4 plates. (Dehra Dun: Forest Research Institute.) 6 annas; 9d. [189]

Bulletin of the American Museum of Natural History. Vol. 83, Art. 3: A New Fossil Whale from the Miocene of Peru. By Edwin H. Colbert. Pp. 195-216+plates 11-14. Vol. 83, Art. 4: A Collection of Fishes from the Panama Bight, Pacific Ocean. By John Treadwell Nichols and Robert Cushman Harvey. Pp. 217-260+plates 15-18. (New York: American Museum of Natural History.) [209]