

this change in the use of wood is therefore self-evident. The more so, as has already been pointed out in *NATURE*, that it should enable secondary industries to be developed on the countryside in the Colonies.

Mr. Robertson also dealt briefly with the possibilities opening out in the chemical utilization of wood, in which considerable investigations have been carried out in America.

FORTHCOMING EVENTS

Monday, June 5

ROYAL GEOGRAPHICAL SOCIETY (at Kensington Gore, London, S.W.7), at 8 p.m.—Mr. J. A. Steers: "Coastal Preservation and Planning".

Wednesday, June 7

PHYSICAL SOCIETY (COLOUR GROUP) (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 4.30 p.m.—Dr. W. D. Wright: "The Munsell System: a Review of Recent Work carried out by a Sub-Committee of the Optical Society of America on the Spacing of the Munsell Colours".

Friday, June 9

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Sir Harold Spencer Jones, F.R.S., and Mr. R. T. Cullen: "Preliminary Results of Tests of and Observations with the Reversible Transit Circle of the Royal Observatory, Greenwich"; Sir Arthur Eddington, F.R.S.: "The Recession-Constant of the Galaxies".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5 p.m.—Mr. Michael Graham: "Men and Science in the Sea Fisheries".

Saturday, June 10

INSTITUTE OF PHYSICS (ELECTRONICS GROUP) (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 2.30 p.m.—Discussion on "Some Aspects of High Vacuum Technique, viz., High Vacuum Gauges and Glass Manipulation" (to be opened by Dr. M. Pirani and Dr. B. P. Dudding).

APPOINTMENTS VACANT

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

GRADUATE to take SCIENCE, TECHNICAL DRAWING and MATHEMATICS in the Newcastle Junior Technical School of Building Crafts—The Director of Education, City Education Office, Northumberland Road, Newcastle upon Tyne, 2 (June 8).

ASSISTANT MASTER qualified to teach PRACTICAL PLANE and SOLID GEOMETRY for Engineering and Building Courses in the Plymouth Junior Technical School for Boys—The Director of Education, Education Offices, Cobourg Street, Plymouth (June 8).

LECTURER (man or woman) in GEOGRAPHY and MATHEMATICS—The Principal, Dudley and Staffs. Technical College, Dudley (June 9).

ASSISTANT LECTURER (temporary) in MATHEMATICS, and an ASSISTANT LECTURER (temporary) in GEOGRAPHY—The Secretary, King's College, Strand, London, W.C.2 (June 9).

DEMONSTRATOR (man or woman) in the PHYSIOLOGY DEPARTMENT—The Warden and Secretary, London (Royal Free Hospital) School of Medicine for Women, 8 Hunter Street, Brunswick Square, London, W.C.1 (June 9).

ENGINEER and MANAGER of the Manchester Waterworks Department—The Secretary, Waterworks Department, Town Hall, Manchester 2 (June 10).

INSPECTORS (temporary) by the Board of Education (1) MECHANICAL or ELECTRICAL ENGINEERING (Reference No. C.2125A), (2) AERONAUTICAL ENGINEERING (Reference No. C.2124A)—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting the appropriate Reference No.) (June 10).

TEACHERS (two, temporary) with qualifications in MATHEMATICS and PHYSICS for Service Training Courses (approximately Intermediate Science standard)—The Clerk to the Governors, South-West Essex Technical College and School of Art, Forest Road, Walthamstow, London, E.17 (June 10).

OFFICER with the TECHNICAL DEVELOPMENT COMMITTEE of the Holland War Agricultural Executive Committee—The Principal and Executive Officer, Agricultural Institute, Kirton, Boston, Lincs. (June 10).

GRADUATE ASSISTANT in ENGINEERING (full-time) at the Llanelly Mining and Technical Institute and Junior Technical School—The Director of Education, Education Department, County Hall, The Castle, Carmarthen (June 10).

ASSISTANT MASTER (Graduate or non-Graduate) with special qualifications in BUILDING SUBJECTS, MATHEMATICS and SCIENCE, at the Hinkley Technical College—The Director of Education, County Education Office, Grey Friars, Leicester (June 10).

LECTURERS to take the following subjects for Evening Classes up to Matriculation standard: ELEMENTARY MATHEMATICS, GEOGRAPHY, CHEMISTRY, PHYSICS, BIOLOGY, LOGIC—The Director of Education, The Polytechnic, Regent Street, London, W.1 (June 12).

SENIOR LECTURER in BIOLOGY—The Clerk to the Governors, South-East Essex Technical College and School of Art, Longbridge Road, Dagenham, Essex (June 12).

GRADUATE ASSISTANT for CHEMISTRY and MATHEMATICS at the School of Building of the East Ham Technical College—The Secretary for Education, Education Office, Town Hall Annex, Barking Road, East Ham, London, E.6 (June 12).

TEACHER (woman, full-time) of HOUSEHOLD SCIENCE and HYGIENE in the Domestic Sections of the Day Trade School and in Part-time Day Classes of the Cambridgeshire Technical School—The Education Secretary, Shire Hall, Cambridge (June 12).

LECTURER in PSYCHOLOGY and PRINCIPLES of EDUCATION—The Principal, Gipsy Hill Training College, at Bankfield, Bingley, Yorks. (June 12).

DOCKYARD MANAGERS for service in the Sudan (must be fully trained Marine Engineers holding University engineering degrees, or A.M.I.Mech.E. or A.M.I.N.A.)—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. C.2148A) (June 14).

CHAIR of NATURAL PHILOSOPHY, United College, St. Andrews—The Secretary, The University, St. Andrews (June 15).

ASSISTANT HYDROGRAPHIC SURVEYORS by the Kenya Government Public Works Department—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. E.904A) (June 17).

ENTOMOLOGISTS in the Medical Department of Uganda, Northern Rhodesia, and the Tanganyika Territory, for general entomological work; with special emphasis on the investigation of tsetse fly and mosquito problems in the field as well as in the laboratory—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. F.2421A) (June 17).

HEAD of THE PHARMACY DEPARTMENT—The Registrar, Technical College, Sunderland (June 17).

INSTRUCTOR in PRODUCTION ENGINEERING—The Registrar, Technical College, Sunderland (June 17).

LECTURER in ENGINEERING in West Africa—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. E.836A) (June 21).

PHYSICIST for essential War work (work would include experience in various research departments of a North London firm specializing in optical instruments for scientific and industrial research and control)—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. A.518XA) (June 21).

COMBUSTION and RESEARCH ENGINEER by large organization, with headquarters at Glasgow—The Ministry of Labour and National Service, Room 432, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. C.2031XA) (July 1).

ASSISTANT LECTURER in ENGINEERING—The Registrar, The University, Manchester 13 (July 1).

ASSISTANT MECHANICAL ENGINEER for the electrical branch of the Nigerian Government Public Works Department—The Secretary, Overseas Manpower Committee, Ministry of Labour and National Service, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. 1931).

TEACHER of SCIENCE (particularly CHEMISTRY) and MATHEMATICS, and a TEACHER of MATHEMATICS and ENGINEERING SUBJECTS, at the Slough Junior Technical and Commercial School—The Secretary for Education, County Offices, Aylesbury, Bucks.

LECTURER (man or woman, temporary) for PHARMACEUTICAL SUBJECTS to Ph.C. standard—The Principal, Birmingham Central Technical College, Suffolk Street, Birmingham 1.

LECTURER in GEOGRAPHY—The Registrar, The University, Reading. MATHEMATICAL MASTER OR MISTRESS—The Acting Headmaster, Perse School, Cambridge.

LECTURER in GEOGRAPHY (Honours Degree and special interest in human side of Geography essential)—The Principal, Furzedown Training College, at 29 Corbett Road, Cathays Park, Cardiff.

LECTURER (full-time) in MECHANICAL ENGINEERING, and a MASTER to teach SCIENCE and MATHEMATICS in the Junior Technical School for Boys—The Principal, Wimbledon Technical College, Gladstone Road, Wimbledon, London, S.W.19.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Institution of Electrical Engineers. Report of the Council for the Year 1943-1944, presented at the Annual General Meeting on the 11th May 1944. Pp. 12. (London: Institution of Electrical Engineers.) [45]

Board of Education. Principles of Government in Maintained Secondary Schools. (Cmd. 6523.) Pp. 10. (London: H.M. Stationery Office.) 2d. net. [35]

Scientists and Production. Pp. 8. (London: Association of Scientific Workers.) 3d. [32]

Report on the Work of the National Organisers of the Association of Scientific Workers. Pp. 16. (London: Association of Scientific Workers.) [55]

Other Countries

Transactions of the San Diego Society of Natural History. Vol. 9, No. 34: Foraminifera from the Type Area of the Kreyenhagen Shale of California. By J. A. Cushman and S. S. Siegfus. Pp. 385-426 + plates 14-19. Vol. 9, No. 35: Two New Wrens and a New Jay from Lower California, Mexico. By Laurence M. Huey. Pp. 427-434. Vol. 9, No. 36: A New Race of the Rusty Sparrow from North Central Sonora, Mexico. By A. J. van Rossem. Pp. 435-436. Vol. 9, No. 37: A New Flea of the Genus *Ceratophyllus*. By G. F. Augustson. Pp. 437-438. Vol. 9, No. 38: A Pleistocene Tortoise from the McKittrick Asphalt. By Loye Miller. Pp. 439-442. (San Diego, Calif.: San Diego Society of Natural History.) [124]