

institute should be concerned only with fundamental research, and although keeping in close touch with the fisheries should be freed from the routine of fisheries work. Although the desirability of a marine research institution is discussed more particularly in relation to plankton work, the author states that it is obvious that it would concern itself with all the fundamental aspects of marine biology. Work on the life-histories of the most important fishes is clearly one of fundamental significance, and it is to be hoped that it would occupy a large place in the planning of the work in the marine institute.

Sites for the central laboratory and for three substations are suggested. All these plans should not be too difficult to carry out in the near future, and although admittedly a background of fundamental knowledge can only be acquired by long years of patient work, the sooner this is begun the better. With such an unexplored field it is hopefully maintained that results of practical significance might emerge soon.

FORTHCOMING EVENTS

(Meetings marked with an asterisk * are open to the public)

Saturday, October 30

ROYAL ANTHROPOLOGICAL INSTITUTE (at the Royal Society, Burlington House, Piccadilly, London, W.1).—Centenary Meeting.

At 11.15 a.m.—Sir John L. Myres: "A Century of Our Work".

At 3 p.m. (at 21 Bedford Square, London, W.C.1).—"The Future of Anthropology". (Dr. G. M. Morant: Physical Anthropology; Prof. V. G. Childe: Archaeology; Mr. R. U. Sayce: Material Culture; Dr. R. Firth: Social Anthropology).

Monday, November 1

BRITISH SOCIAL HYGIENE COUNCIL (in the Hastings Hall, B.M.A. House, Tavistock Square, London, W.C.1), at 3.30 p.m.—Sir Walter Langdon-Brown: "Social Biology and Planning".

ROYAL INSTITUTE OF CHEMISTRY (YORKSHIRE SECTION) (joint meeting with the LEEDS UNIVERSITY CHEMICAL SOCIETY) (in the Chemistry Lecture Theatre, The University, Leeds), at 6.30 p.m.—Dr. A. D. Mitchell: "Demonstration of Improved Methods in Volumetric Analysis".

Tuesday, November 2

SOCIETY OF CHEMICAL INDUSTRY (PLASTICS GROUP) (joint meeting with the INSTITUTE OF PLASTICS INDUSTRY and the INSTITUTION OF RUBBER INDUSTRY) (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 2 p.m.—Symposium on "Rubber-like Plastics and their Applications".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Sir Henry Dale, G.B.E., P.R.S.: "Progress in the Treatment of Infections", 1: "Assisting Nature's Reactions".*

SHEFFIELD METALLURGICAL ASSOCIATION (at 198 West Street, Sheffield 1), at 6.30 p.m.—Discussion on "Hardenability" (to be opened by Mr. T. F. Russell, Dr. R. J. Sarjaat and Dr. W. Steven).

Wednesday, November 3

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 1.45 p.m.—Dr. E. F. Armstrong, F.R.S.: "The Long Road of Progress".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 3 p.m.—Scientific Papers.

INSTITUTION OF ELECTRICAL ENGINEERS (WIRELESS SECTION) (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. J. Kemp: "Wave Guides in Electrical Communication".

Thursday, November 4

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 2.30 p.m.—Sir James Jeans, O.M., F.R.S.: "The Methods of Modern Astronomy", 1: "Spectroscopic Astronomy".*

ASSOCIATION OF AUSTRIAN ENGINEERS, CHEMISTS AND SCIENTIFIC WORKERS IN GREAT BRITAIN (joint meeting with the ASSOCIATION OF AUSTRIAN DOCTORS) (at Austria House, 23 Bryanston Square, London, W.1), at 7.15 p.m.—Dr. F. Scholl: "Chemotherapeutic im lichte neuer Forschungen—Sulphonamide und Penicillin".

Friday, November 5

NATIONAL SMOKE ABATEMENT SOCIETY (at Caxton Hall, Westminster, London, S.W.1), at 10 a.m.—Conference on "Measures for the Prevention of Smoke in relation to Plans for Post-War Reconstruction".

SOCIETY OF CHEMICAL INDUSTRY (YORKSHIRE SECTION) (at the Queen's Hotel, Leeds), at 3.30 p.m.—Dr. Wm. Cullen: The First Brotherton Memorial Lecture.

PHYSICAL SOCIETY (in the Physics Department of the Imperial College, Imperial Institute Road, South Kensington, London, S.W.7), at 4.30 p.m.—Dr. Bruce Chalmers: "The Non-destructive Testing of Metallic Components."

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5 p.m.—Dr. A. O. Rankine, F.R.S.: "The Dispersal of Fog".

Saturday, November 6

NUTRITION SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1).—Conference on "Post-War Nutritional Relief".

APPOINTMENTS VACANT

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

LECTURER IN MECHANICAL ENGINEERING—The Principal, Technical College, Brunswick Road, Gloucester (November 4).

BOROUGH ELECTRICAL ENGINEER AND MANAGER—The Town Clerk, Town Hall, Leigh, Lancs. (endorsed 'Borough Electrical Engineer and Manager') (November 4).

CULTIVATIONS OFFICER to the Isle of Wight War Agricultural Executive Committee—The Executive Officer, Lugley House, Lugley Street, Newport, Isle of Wight (November 6).

SPECIALIST TEACHER FOR THE REMEDIAL TREATMENT OF STAMMERING—The Director of Education, Education Offices, Burnley (November 6).

TEACHER OF MECHANICAL ENGINEERING SUBJECTS—The Principal, Luton Technical College, Park Square, Luton (November 9).

BOROUGH ENGINEER AND SURVEYOR AND WATER ENGINEER—The Town Clerk, Town Clerk's Office, Brook House, Dover (endorsed 'Borough Surveyor') (November 15).

HEAD OF THE ELECTRICAL ENGINEERING DEPARTMENT—The Secretary, Robert Gordon's Technical College, Aberdeen (November 20).

FOREST ENGINEER, and an ASSISTANT FOREST ENGINEER (must be good mechanical engineers with experience in sawmilling, steam engines and mechanical logging operations), for the Sierra Leone Forestry Department—The Secretary, Overseas Manpower Committee (Reference No. 1114), Ministry of Labour and National Service, Alexandra House, Kingsway, London, W.C.2.

TEACHER OF MATHEMATICS AND MECHANICS—The Principal, Erith Technical College and Day Technical School, Belvedere, Kent.

MECHANICAL AND ELECTRICAL ENGINEERS (2) with (a) ability to stimulate and supervise local production in ferro-alloys, carbide detinning, electrodes, etc., and be familiar with metallurgical work, and (b) conversant with foundry and metal work and construction—The Ministry of Labour and National Service, Central (Technical and Scientific) Register, Alexandra House, Kingsway, London, W.C.2 (quoting Reference No. C.1910A).

FIRST ASSISTANT ENGINEER (Reference No. E.776), and a SECOND ASSISTANT ENGINEER (Reference No. E.777)—The Ministry of Labour and National Service, Central (Technical and Scientific) Register, Alexandra House, Kingsway, London, W.C.2 (quoting the appropriate Reference No.).

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Scottish Society for Research in Plant-Breeding. Report (abridged) by the Directors and Report by the Director of Research to the Annual General Meeting, 15th July 1943. Pp. 34. (Edinburgh: Scottish Society for Research in Plant-Breeding.) [229]

Edinburgh and East of Scotland College of Agriculture. Calendar for 1943-1944. Pp. 62. (Edinburgh: Edinburgh and East of Scotland College of Agriculture.) [249]

A Glossary of Terms used in Sex Hormone Therapy. (Reprinted from the *Pharmaceutical Journal*.) Pp. 20. (London: Pharmaceutical Press.) 1s. [279]

National Central Library. 26th and 27th Annual Reports of the Executive Committee, 1941-42 and 1942-43. Pp. 24. (London: National Central Library.) [279]

Other Countries

Smithsonian Miscellaneous Collections. Vol. 104, No. 1: The Feeding Apparatus of Biting and Disease-Carrying Flies; a Wartime Contribution to Medical Entomology. By R. E. Snodgrass. (Publication 3732.) Pp. ii+51. (Washington, D.C.: Smithsonian Institution.) [109]

Annual Report of the Board of Regents of the Smithsonian Institution, showing the Operations, Expenditures and Condition of the Institution for the Year ended June 30, 1941. (Publication 3651.) Pp. xiii+596+121 plates. (Washington, D.C.: Government Printing Office.) 2 dollars. [209]

Newfoundland Government. Research Bulletin No. 12: Salmon Investigations, 1. Obstructions in Newfoundland and Labrador Rivers. By A. A. Blair. Pp. 50. (St. John's, Newfoundland: Department of Natural Resources.) [219]

Arkiv för Zoologi utgivet av K. Svenska Vetenskapsakademien. Band 34A, No. 13: Entomological Results from the Swedish Expedition 1934 to Burma and British India. Lepidoptera: Drepanidae Meyrick, gesammelt von René Malaise. Von Felix Bryk. Pp. 30+3 plates. Band 34A, No. 20: Further Contributions towards the Comparative Morphology of the Mesostigmata (Acarina). 6: The Antennophoridae and the Megisthanidae. By Ivar Trägårdh. Pp. 10. (Stockholm: Almqvist and Wiksell.) [219]