

## FORTHCOMING EVENTS

## Monday, January 9

INSTITUTION OF THE RUBBER INDUSTRY, MIDLAND SECTION (at the James Watt Institute, Great Charles Street, Birmingham), at 7 p.m.—Dr. C. F. Flint: "The National College of Rubber Technology".

## Tuesday, January 10

SOCIETY OF DAIRY TECHNOLOGY (at the Conway Hall, Red Lion Square, London, W.C.1), at 10.30 a.m.—Mr. E. Capstick: "The Past 100 Years"; at 2.30 p.m.—Mr. Ben Hinds: "The Road Ahead".

ROYAL ANTHROPOLOGICAL INSTITUTE (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 5 p.m.—Prof. W. C. Osman Hill: "The Veddahs of Ceylon, their Physique and Environment".

INSTITUTION OF ELECTRICAL ENGINEERS, EDUCATION DISCUSSION CIRCLE (at Savoy Place, Victoria Embankment, London, W.C.2), at 6 p.m.—Discussion on "The Organization of Laboratory Work" (to be opened by Mr. J. G. Fleming).

INSTITUTION OF OFFICE MANAGERS, MERSEYSIDE BRANCH (at the Exchange Hotel, Liverpool), at 6.30 p.m.—Mr. W. J. Jolly: "Quality Control".

## Wednesday, January 11

SOCIETY FOR APPLIED BACTERIOLOGY (at the Medical Society of London, 11 Chandos Street, Cavendish Square, London, W.1), at 10 a.m.—Winter Meeting; at 2.15 p.m. (joint meeting with the MICROBIOLOGICAL PANEL OF THE FOOD GROUP OF THE SOCIETY OF CHEMICAL INDUSTRY).—Discussion on "The Hygiene of the Preparation and Service of Food".

INSTITUTE OF FUEL, NORTH-WESTERN SECTION (at the Engineers' Club, Albert Square, Manchester), at 2 p.m.—Mr. A. Ridings: "Considerations affecting the Choice and Design of Boiler Plant".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. J. E. Prentice: "The Carboniferous Limestone in the Manifold Valley, North Staffordshire"; Mr. A. Ludford: "The Stratigraphy of the Carboniferous Rocks of the Weaver Hills District, North Staffordshire".

ROYAL MICROSCOPICAL SOCIETY (in the Hastings Hall, B.M.A. House, Tavistock Square, London, W.C.1), at 6 p.m.—Dr. Vera Fretter: "Minute Gastropods, Free Living and Parasitic".

CHEMICAL SOCIETY, ERRE SECTION (in the Department of Chemistry, University College, Dublin), at 7.45 p.m.—Prof. E. R. H. Jones: "Some Problems in the Chemistry of Vitamin D".

INSTITUTION OF THE RUBBER INDUSTRY, WEST OF ENGLAND SECTION (at the George Hotel, Trowbridge), at 7.45 p.m.—Mr. Geo. Martin: "Developments in the Plantation Industry".

## Thursday, January 12

CHEMICAL SOCIETY, ST. ANDREWS AND DUNDEE SECTION (in the Chemistry Department, University College, Dundee), at 5 p.m.—Mr. R. P. Bell, F.R.S.: "Keto-Enol Equilibrium".

ROYAL SOCIETY OF ARTS, INDIA, PAKISTAN AND BURMA SECTION (at John Adam Street, Adelphi, London, W.C.2), at 5.15 p.m.—Mr. H. W. Tilman: "The Mountains of Sinkiang—Travels beyond the Himalaya in 1948".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. J. E. N. Hooper and Mr. A. A. Kippax: "Radar Echoes from Precipitation". (Members of the Royal Meteorological Society are invited.)

ILLUMINATING ENGINEERING SOCIETY, MANCHESTER CENTRE (joint meeting with the MANCHESTER AREA BRANCH OF THE ELECTRICAL CONTRACTORS' ASSOCIATION, in the Reynolds Hall, College of Technology, Manchester), at 6 p.m.—Mr. F. G. Copland: "Analysis of Lighting Problems in an Industrial Undertaking".

PHARMACEUTICAL SOCIETY (at 17, Bloomsbury Square, London, W.C.1), at 7.30 p.m.—Dr. J. M. Rowson: "Genetics, Cultivation and Pharmacognosy".

## Friday, January 13

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Scientific Papers.

INSTITUTION OF ELECTRICAL ENGINEERS, WESTERN CENTRE AND WEST WALES (SWANSEA) SUB-CENTRE (at the Brangwyn Hall, Swansea), at 6.30 p.m.—Dr. K. A. Smith: "Radar" (Faraday Lecture).

INSTITUTION OF WORKS MANAGERS, MANCHESTER BRANCH (at the Engineers' Club, Albert Square, Manchester), at 6.30 p.m.—Miss Joan Woodward: "Some Problems of the Physical and Psychological Environment of Work".

CHEMIST (Senior Scientific Officer or Scientific Officer grade) and a CHEMIST (Senior Experimental Officer or Experimental Officer grade) at a Ministry of Supply research and development establishment in London for work on safety measures and other research problems connected with industrial use of explosives and high pressure acetylene—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.883/49A (January 21).

ASSISTANT LECTURER IN PAPER MAKING—The Registrar, College of Technology, Manchester 1 (January 23).

SENIOR VETERINARY OFFICER at the Institute of Medical and Veterinary Science, Adelaide—The Agent General and Trade Commissioner for South Australia, Marble Arch, London, W.1 (January 23).

PRINCIPAL GEOLOGIST at the Central Directorate of the Colonia Geological Surveys, Imperial Institute—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting G.422/49A (January 28).

LABORATORY MANAGER OF THE JOHN CURTIN SCHOOL OF MEDICAL RESEARCH, Canberra—The Administrative Officer in the U.K., Australian National University (London Office), 6 Gordon Square, London, W.C.1 (January 31).

RESEARCH ASSISTANT to the Professor of Colour Chemistry and Dyeing—The Registrar, The University, Leeds (January 31).

SCIENTIST (Grade III) in the DIRECTORATE OF SCIENTIFIC CONTROL, to carry out operational research—The National Coal Board, Establishments (General) Branch, Hobart House, Grosvenor Place, London, S.W.1, endorsed TT/180 (January 31).

CHAIR OF AERONAUTICAL ENGINEERING, and a HEAD OF THE ENGINEERING DEPARTMENT and PROFESSOR OF MECHANICAL ENGINEERING—The Registrar, University College, Southampton (January 31).

LECTURER IN GEOGRAPHY—The Registrar, The University, Reading (February 1).

LECTURER OR ASSISTANT LECTURER IN CHEMISTRY at the University College of the West Indies—The Secretary, Inter-University Council for Higher Education in the West Indies, 1 Gordon Square, London, W.C.1 (February 11).

SENIOR LECTURER IN AGRICULTURAL OR CHEMICAL MICROBIOLOGY at the University of Melbourne—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (February 11).

SENIOR LECTURER IN BACTERIOLOGY at University College, Ibadan—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (February 11).

CHAIR OF AGRICULTURE in the University of Ceylon—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (February 15).

PHYSICISTS (Scientific Officer grade) at Ministry of Supply Research and Development Establishments in Southern England and South Midlands—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.325/49A (February 20).

PROFESSOR OF AGRICULTURE—The Secretary, Imperial College of Tropical Agriculture, 40 Norfolk Street, London, W.C.2, or The Registrar, Imperial College of Tropical Agriculture, St. Augustine, Trinidad, B.W.I. (March 31).

ENTOMOLOGIST for the Malaria Service of the Medical Department, Nigeria—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

PLANT PHYSIOLOGIST to carry out research work on natural rubber latex—The Director of Research, British Rubber Producers' Research Association, 48 Tewin Road, Welwyn Garden City, Herts.

RESEARCH ASSISTANT (preferably A.R.I.C. standard) to work on the analysis of a wide range of non-ferrous alloys, including development of new analytical methods, and a PHYSICIST to work on spectrographic analysis of metals—The Secretary, British Non-Ferrous Metals Research Association, 81-91 Euston Street, London, N.W.1.

RESEARCH TECHNICIAN to assist in experiments connected with the origin and treatment of cancer—The Dean, Guy's Hospital Medical School, London, S.E.1.

SENIOR ENTOMOLOGIST and a JUNIOR ENTOMOLOGIST (with good honours degree in Zoology) for entomological research with special reference to East African conditions, and a RESEARCH OFFICER for spectrographic work on soils and plant materials, in the East African Agriculture and Forestry Research Organization—The Under-Secretary of State, Colonial Office (Research Department), Sanctuary Buildings, Great Smith Street, London, S.W.1.

SOIL PHYSICIST IN THE DEPARTMENT OF AGRICULTURE, Sierra Leone, for investigations in connexion with the reclamation, drainage and cultivation of paddy rice on very acid soil—The Director of Recruitment, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

LECTURER IN MATHEMATICS—The Clerk to the Governing Body, Battersea Polytechnic, Battersea, London, S.W.11.

RESEARCH PHYSICISTS—The Secretary, Research Association of British Rubber Manufacturers, 105 Lansdowne Road, Croydon, Surrey.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

University of Leeds. Thirty-sixth Report, 1946-47. Pp. 34. Thirty-seventh Report, 1947-48. Pp. 39. (Leeds: The University, 1948-1949.) [3110]

Scottish Home Department: Fisheries Division. Scientific Investigations, 1949. No. 1: The Distribution of *Thalassia* (Salps and Doliolids) in Scottish Waters, 1920 to 1939. By Dr. James H. Fraser. Pp. 44. (Edinburgh and London: H.M. Stationery Office, 1949.) 2s. net. [3110]

Department of Scientific and Industrial Research. Index to the Literature of Food Investigation. Vol. 17, No. 2, September 1946. Compiled by Agnes Elisabeth Glennie. Pp. iv+105-181. (London: H.M. Stationery Office, 1949.) 6s. net. [3110]

## APPOINTMENTS VACANT

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

ADVISORY OFFICER IN GRASSLAND HUSBANDRY, a RESEARCH ASSISTANT IN MILK UTILIZATION, and a TECHNICAL ASSISTANT to the Advisory Officer in Animal Husbandry—The Secretary, West of Scotland Agricultural College, 6 Blythswood Square, Glasgow, C.2 (January 14).

SENIOR LECTURER IN ELECTRONIC ENGINEERING or RESEARCH FELLOW IN THE DEPARTMENT OF ELECTRICAL ENGINEERING, University of Adelaide—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 16).