

produced foodstuffs, and as the conclusions are similar for both publications under review, it is convenient to treat them together. Production of root crops, legumes and vegetables is unorganised, being mainly in the hands of peasants who cultivate small kitchen gardens about one-eighth of an acre in extent, as an adjunct to small-scale agriculture. Seed is generally imported, and is often of low viability owing to lack of cool storage. Pests and diseases are common, and there are only limited facilities for preservation of the produce. Yields are low; but it would appear that very considerable expansion of vegetable production is possible without disturbing the acreage devoted to sugar, which is the main crop. Two encouraging trends are a pre-war export of vegetables on a small scale from some of the territories, and some attempt at co-operative harvesting and marketing.

Details of all aspects of vegetable culture in each territory are set forth in the bulletins, which have been edited by Dr. H. W. Marston, with assistance (for Bulletin No. 5) from Dr. Gustave Burmeister, both of the United States Department of Agriculture.

FORTHCOMING EVENTS

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

Monday, July 19—Friday, July 23

CONGRESS OF UNIVERSITIES OF THE COMMONWEALTH (in the Examination Schools, High Street, Oxford).

Tuesday, July 20

At 10 a.m.—Discussion: "Relations of the State and the Universities".

Wednesday, July 21

At 10 a.m.—Discussion: "Inter-University Relations".

Thursday, July 22

At 10 a.m.—Discussion: "A critical review, from the points of view of an historian, a philosopher and a sociologist, of the structural and moral changes produced in modern society by scientific and technological advance".

Friday, July 23

At 10 a.m.—Discussions: "General Plans for Colonial Higher Education" and "The Extension of the University Secondment Scheme".

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, London, S.W.1).—Conference on "Civil Engineering Problems in the Colonies".

Wednesday, July 21

BRITISH STANDARDS INSTITUTION (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 3 p.m.—Annual General Meeting.

Thursday, July 22—Friday, July 30

COMMONWEALTH INSTITUTE OF ENTOMOLOGY (in the Large Chemical Lecture Theatre, Chemistry Department, Royal College of Science, Imperial Institute Road, London, S.W.7).—Fifth Commonwealth Entomological Conference.

Friday, July 23

At 10.30 a.m. and 2.30 p.m.—Discussions on Insecticides.*

Monday, July 26

At 2.30 p.m.—Discussions: "Biological Control" and "Estimation of Insect Populations in the Field".*

Tuesday, July 27

At 10.30 a.m.—Discussions: "Recent Developments in the Control of Stored Products Insects" and "Tsetse Research and Control".*

At 2.30 p.m.—Discussion: "The Need for Plant Quarantine on a Continental Basis, with Special Reference to Africa".*

Thursday, July 29

At 2.30 p.m.—Discussion: "Locusts and Grasshoppers".*

Friday, July 23—Saturday, July 24

BIOCHEMICAL SOCIETY (in the Biochemistry Department, The University, Glasgow, W.2), at 11.15 a.m.—Scientific Papers.

APPOINTMENTS VACANT

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

ASSISTANT KEEPER to be responsible for the Zoological Collections in the Manchester Museum—The Registrar, The University, Manchester 13 (July 24).

EXPERIMENTAL OFFICERS AT THE MICROBIOLOGICAL RESEARCH DEPARTMENT, Ministry of Supply, Porton, Wilts, for work in connexion with a pilot plant producing antibiotics—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2198 (July 24).

LECTURER (Grade II) in the DEPARTMENT OF PHYSICS—The Registrar, The University, Liverpool (July 24).

SENIOR ASSISTANT ENGINEER and a GENERAL ASSISTANT ENGINEER for Power Engineering Section, and a GENERAL ASSISTANT ENGINEER for Light-current Engineering Section, in the Authority's Laboratory at Leatherhead—The Director of Establishments, British Electricity Authority, British Electricity House, Great Portland Street, London, W.1 (July 26).

ASSISTANT LECTURER in CHEMISTRY—The Registrar, The University, Reading (July 30).

GLASS DELEGACY RESEARCH FELLOWSHIP in the Department of Glass Technology—The Registrar, The University, Sheffield 10 (July 31).

LECTURER in PHARMACOLOGY—The Secretary, Welsh National School of Medicine, 10 The Parade, Cardiff (July 31).

OFFICER-IN-CHARGE OF SOIL MICROBIOLOGY SECTION, an OFFICER-IN-CHARGE OF SOIL ECOLOGY SECTION, and an OFFICER-IN-CHARGE OF BIOLOGICAL ASSAY SECTION, for the Soil Biotics Division, an ORGANIC CHEMIST for Soil Chemistry Division and SOIL PHYSICISTS (2) for Soil Physics Division, in the Soil Bureau of the Department of Scientific and Industrial Research, Wellington—Office of the High Commissioner for New Zealand, 415 Strand, London, W.C.2 (July 31).

PHYSICISTS (2) FOR RADIO SECTION, a SENIOR PHYSICIST (Officer-in-Charge) FOR RADAR SECTION, a SENIOR PHYSICIST OF ENGINEER (Officer-in-Charge) FOR ELECTRONICS AND ACOUSTICS LABORATORY, and PHYSICISTS (3) FOR THE GENERAL PHYSICS LABORATORY, at the Department of Scientific and Industrial Research, New Zealand—Office of the High Commissioner for New Zealand, 415 Strand, London, W.C.2 (July 31).

SENIOR LECTURER in PLANT BIOCHEMISTRY at the University of Melbourne—The Secretary, Universities Bureau of the British Empire, 8 Park Street, London, W.1 (July 31).

LECTURER in MATHEMATICS (Pure Mathematics)—The Principal, Royal Holloway College, Englefield Green, Surrey (July 31).

DEPUTY CHIEF SCIENTIFIC OFFICER in the Directorate of Engine Research and Development, Ministry of Supply, London—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2191 (August 5).

HISTOLOGIST (Senior Research Officer or Research Officer) FOR THE DIVISION OF FOOD PRESERVATION AND TRANSPORT of the Council for Scientific and Industrial Research, Brisbane—The Chief Scientific Liaison Officer, Australian Scientific Research Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 1772 (August 7).

RESEARCH OFFICER FOR THE DIVISION OF INDUSTRIAL CHEMISTRY of the Council for Scientific and Industrial Research, Melbourne—The Chief Scientific Liaison Officer, Australian Scientific Research Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 1538 (August 7).

SENIOR PRINCIPAL SCIENTIFIC OFFICER in the INFESTATION CONTROL DIVISION of the Ministry of Agriculture and Fisheries—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2193 (August 9).

DIRECTOR FOR THE CENTRAL GLASS AND CERAMIC RESEARCH INSTITUTE, Calcutta—The Secretary, Council of Scientific and Industrial Research, 'P' Block, Raisina Road, New Delhi, India (August 10).

TEMPORARY SENIOR LECTURESHIP in MATHEMATICS at Auckland University College, Auckland, New Zealand—The Secretary, Universities Bureau of the British Empire, 8 Park Street, London, W.1 (August 15).

PHYSICISTS or ENGINEERS FOR METROLOGY AND ACOUSTICS LABORATORIES in the National Research Laboratories, Ottawa—The Scientific Liaison Officer, Canada House, Trafalgar Square, London S.W.1 (August 16).

PROFESSORSHIP OF ECONOMIC AND MINING GEOLOGY at the University of Adelaide—The Secretary, Universities Bureau of the British Empire, 8 Park Street, London, W.1 (August 31).

ENTOMOLOGIST FOR THE RESEARCH DIVISION of the Department of Agriculture and Forests, Sudan—Sudan Agent in London, Wellington House, Buckingham Gate, London, S.W.1, marking envelope 'Entomologist, Agriculture'.

GOVERNMENT CHEMIST in the Medical Department of the Gold Coast—The Director of Recruitment, Colonial Office, 15 Victoria Street, London, S.W.1.

LECTURER in CIVIL ENGINEERING, a LECTURER in MECHANICAL ENGINEERING, and a LECTURER in MATHEMATICS—The Clerk to the Governing Body, Battersea Polytechnic, London, S.W.11.

LECTURER in VETERINARY SCIENCE, a LECTURER in GENETICS, a LECTURER in HORTICULTURE, a LECTURER in STATISTICS and EXPERIMENTAL METHOD, a LECTURER in POULTRY HUSBANDRY and a LECTURER in ENTOMOLOGY, for the Canterbury Agricultural College, Lincoln, New Zealand—The Secretary, Universities Bureau of the British Empire, 8 Park Street, London, W.1.

READERSHIP in BIOCHEMISTRY tenable at the Royal Cancer Hospital—The Academic Registrar, University of London, Senate House, London, W.C.1.

RESEARCH WORKER in CHEMOTHERAPY AND TROPICAL MEDICINE at the National Institute for Medical Research, London, N.W.3—The Secretary, Medical Research Council, 38 Old Queen Street, London, S.W.1.

SENIOR SCIENTIFIC OFFICER to take charge of Biology and Chemistry Section (G.224/48A), a SENIOR SCIENTIFIC OFFICER to take charge of Physics and Electronics Section (A.185/48A), a SCIENTIFIC OFFICER for investigation of deterioration of materials and equipment exposed under tropical conditions (F.429/48A), a SENIOR EXPERIMENTAL OFFICER to lead a team working on Electronics (A.186/48A), and EXPERIMENTAL OFFICERS and ASSISTANT EXPERIMENTAL OFFICERS for work in Chemistry (F.430/48A), Biology (G.225/48A), Physics and Electronics (A.187/48A), General Engineering (C.415/48A), for Ministry of Supply Tropical Testing Establishment, Port Harcourt, Nigeria—Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting relevant reference number.