

CHIEF TECHNICIAN IN THE DEPARTMENT OF CHEMISTRY, University College of Ghana—The Assistant Registrar (London), University College of Ghana, 29 Tavistock Square, London, W.C.1 (December 16).

SOIL SURVEYORS with the New South Wales Department of Agriculture for duties which include carrying out soil surveys in any part of New South Wales, the preparation of data and draft maps from surveys, laboratory work, etc.—The Agent General for New South Wales, 56 Strand, London, W.C.2 (December 20).

LECTURER IN EDUCATION at the University of Tasmania, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, December 31).

OFFICIAL FELLOW or LECTURER (preferably able to teach inorganic chemistry, physical chemistry or physics), to share in the teaching of the final Honour School of Natural Science—The Principal, St. Hilda's College, Oxford (December 31).

STAFF TUTOR IN NATURAL HISTORY in the Department of Extramural Studies—The Secretary, The Queen's University, Belfast (January 1).

LECTURER IN MICROBIOLOGY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, January 6).

JUNIOR RESEARCH FELLOW (with a good honours degree in zoology or entomology) in the DEPARTMENT OF ZOOLOGY, University College of Rhodesia and Nyasaland, to undertake work on a problem of locust physiology under the direction of the Head of the Department—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (January 7).

SENIOR RESEARCH ASSISTANTS (honours graduates in engineering or physics) in the DEPARTMENTS OF CIVIL AND MECHANICAL ENGINEERING, for work in the fields of the fatigue of metals and photoelasticity—The Registrar, The University, Nottingham (January 15).

DEMONSTRATOR IN THE DEPARTMENT OF GEOLOGY—The Secretary of the Appointments Committee, Department of Geography, The University, Downing Place, Cambridge (January 31).

LECTURER IN ANTHROPOLOGY in the DEPARTMENT OF GEOGRAPHY—The Secretary, The University, 38 North Bailey, Durham (January 31).

ROYAL SOCIETY RESEARCH FELLOW IN CYTOLOGY and/or CYTOCHEMISTRY, with special reference to malignant cells—The Assistant Secretary, The Royal Society, Burlington House, Piccadilly, London, W.1 (February 15).

COX CHAIR OF ANATOMY—Joint Clerk to the University Court (University of St. Andrews), Queen's College, Dundee (February 28).

ASSISTANT EXPERIMENTAL OFFICER (preferably with experience of chromatography, use of radioactive isotopes and a variety of techniques of chemical analysis), for biochemical research on amino-acids and proteins of plants—The Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire.

ASSISTANT LECTURER (Grade B) IN CHEMISTRY—The Registrar, Hatfield Technical College, Roe Green, Hatfield, Herts.

ASSISTANT LECTURER (with a degree or diploma in horticulture) IN HORTICULTURE—The Registrar, Massey Agricultural College (University of New Zealand), Palmerston North, New Zealand.

ASSISTANT LIBRARIAN—The Recorder, The College of Aeronautics, Cranfield, Bletchley, Bucks.

BIOCHEMIST, Basic Grade, to work under the direction of the Consultant Chemical Pathologist—The Chief Administrative Officer, The United Sheffield Hospitals, West Street, Sheffield 1.

BIOLOGIST (male or female, with a bias towards plant pathology, and preferably postgraduate experience) to continue investigations into the fungal diseases of turf and allied matters—The Secretary, The Sports Turf Research Institute, Bingley, Yorkshire.

EXPERIMENTAL OFFICER or ASSISTANT EXPERIMENTAL OFFICER (woman graduate in chemistry or domestic science) in the DOMESTIC FOOD PRESERVATION SECTION—The Secretary, Research Station (University of Bristol), Long Ashton, Bristol.

EXPERIMENTAL OFFICER (preferably with H.N.C. or a degree in electrical engineering, or at least H.S.C. (Science) or equivalent, and previous experience in one of the following fields: instrumentation; electrical circuitry design; high speed oscillography), to work in a Section engaged in the preparation, assembly and testing of electronic and electro-mechanical weapon equipment for U.K. and overseas trials—The Senior Recruitment Officer, Atomic Weapons Research Establishment, Aldermaston, Berks, quoting Ref. No. A.1470/34.

GRADUATE, to take part in research work in the field of bacterial viruses—The Secretary, Guy's Hospital Medical School, London Bridge, S.E.1.

JUNIOR BIOCHEMIST, to work on human plasma proteins in the Blood Products Laboratory—The Secretary, The Lister Institute of Preventive Medicine, Elstree, Herts.

LECTURER (with a university degree in either physics or electrical engineering and teaching and/or industrial experience) in PHYSICS or ELECTRICAL ENGINEERING (LIGHT CURRENT)—The Clerk to the Governors, South-East Essex Technical College and School of Art, Longbridge Road, Dagenham, Essex.

LECTURER (with an honours degree or equivalent, and with suitable industrial or research experience) IN CHEMISTRY at Coventry Technical College—The Director of Education, New Council Offices, Coventry.

METALLURGIST or METALLURGICAL CHEMIST (graduate, preferably Ph.D.), to join in fundamental research on surface reactions—The Director, Arthur D. Little, Research Institute, Inveresk, Midlothian.

PRINCIPAL RESEARCH OFFICER (with a good honours degree in chemistry or agricultural chemistry and considerable postgraduate research experience which must include administration and organization of a research unit) in the DEPARTMENT OF AGRICULTURE, Western Region of Nigeria, to take charge of the Chemistry and Soils Division which is responsible for soil survey, classification and analysis work; and soil fertility and plant nutrition investigations with particular reference to cocoa and general agricultural chemistry—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.63/420/017.

RESEARCH ASSISTANT (with a qualification in chemistry, biochemistry or physiology, and preferably experience in analytical or physical methods) IN BIOCHEMISTRY, for research on serum lipo-

proteins—Dr. W. G. Dangerfield, Pathology Department, North Middlesex Hospital, Edmonton, London, N.18.

RESEARCH ASSISTANT (with at least B.Sc. (special chemistry) or B.Sc. (general) with chemistry as one subject) in the MEDICAL UNIT, to work on problems of intermediary metabolism in man—The Secretary, St. Bartholomew's Hospital, Medical College, London, E.C.1.

RESEARCH ASSISTANTS (honours graduates) IN CHEMISTRY—The Clerk to the Governors, Woolwich Polytechnic, London, S.E.18.

RESEARCH ASSISTANTS (with H.N.C. or equivalent qualification), to join a team working on the efficient use of existing forms of energy and fuel in the iron and steel industry, and the introduction of new forms of energy and new techniques in this field—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1, quoting F.T.4.

RESEARCH OFFICER (female, with an honours degree in bacteriology, microbiology or zoology)—The Secretary, The Research Institute (Animal Virus Diseases), Pirbright, Surrey.

SENIOR SCIENTIFIC OFFICER or SCIENTIFIC OFFICER (with a veterinary qualification or a first- or second-class honours degree in a biological subject) in the DEPARTMENT OF PARASITOLOGY, for research on the ecology of parasitic worms in sheep—The Secretary, Moredun Institute, Gilmerton, Edinburgh 9.

TECHNICIAN (with A.I.M.L.T. or similar qualification), for biological research work—H. E. H. Jones, Courtauld Institute of Biochemistry, The Middlesex Hospital, London, W.1.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Edinburgh School of Agriculture; Edinburgh and East of Scotland College of Agriculture. Calendar for 1957-1958. Pp. 98. (Edinburgh: Edinburgh School of Agriculture; Edinburgh and East of Scotland College of Agriculture, 1957.) 1s. [189]

The Conservation of Natural Resources: a Series of Lectures delivered at the Institution of Civil Engineers. Pp. 150+4 plates. (London: Institution of Civil Engineers, 1957.) 17s. 6d.; (7s. 6d. to members). [189]

University of Bristol. The Annual Report of the Agricultural and Horticultural Research Station (The National Fruit and Cider Institute), Long Ashton, Bristol, for the year 1956. Pp. 180+11 plates. (Long Ashton, Bristol: Agricultural and Horticultural Research Station, 1957.) 15s. [189]

The Registrar General's Statistical Review of England and Wales for the year 1955. Part 3: Commentary. Pp. xiii+274. (London: H.M. Stationery Office, 1957.) 11s. net. [189]

Agricultural Research Council. Index of Agricultural Research, 1957. Pp. xiv+189. (Cambridge: At the University Press, 1957. Published for the Agricultural Research Council.) 12s. 6d. net. [189]

Other Countries

Republic of the Sudan. Annual Report of the Government Analyst for the year 1955-56. Pp. 25. (Khartoum: Wellcome Chemical Laboratories, Ministry of Health, 1957.) [189]

Bulletin of the American Museum of Natural History. Vol. 112, Article 5: A Study of the Classification of the More Primitive Non-Parasitic Anthophorine Bees (Hymenoptera, Apoidea). By Charles D. Michener and Jesus S. Moure. Pp. 395-452. (New York: American Museum of Natural History, 1957.) 1 dollar. [189]

United States Naval Observatory. Circular No. 78: The Total Eclipse of October 2, 1959—Path of Total Phase in the United States. By Simone Daro Gossner. Pp. 7. Circular No. 79: Positions, Areas, and Counts of Sunspots, January, 1957. By Winifred Sawtell Cameron. Pp. 8. (Washington, D.C. United States Naval Observatory, 1957.) [189]

Jamaica. Annual Report of the Department of Agriculture for the year ended 31st December, 1955. Pp. i+74+6 plates. (Kingston: Government Printer, 1956.) 4s. [189]

Connecticut Agricultural Experiment Station, New Haven. Circular 196: Highway Post Survey—a 1956 Progress Report. By Henry W. Hicock and A. Richard Olson. Pp. 12. Circular 197: The Forage Insect Problem. By R. J. Quinton. Pp. 14. Circular 198: Double-Cross Hybrid Corn: a Story of Small Plots and Big Men. Pp. 22. Circular 199: Pests of Ornamentals: Reports on Control Experiments. Dogwood Borer. By John C. Schread. Pp. 5. Circular 200: Systematic Insecticides to Control Mealybug, Scale, Aphids, Cyclamen Mite on Ornamentals. By John C. Schread. Pp. 18. Circular 201: Thrips on Privet and other Insects on Ornamentals. By John C. Schread. Pp. 11. Circular 202: Iris Borer and Its Control. By John C. Schread. Pp. 7. (New Haven, Conn.: Connecticut Agricultural Experiment Station, 1956 and 1957.) [189]

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