

## FORTHCOMING EVENTS

Monday, July 14—Thursday, July 17

INSTITUTE OF SEAWEED RESEARCH (in the Department of Zoology, The University, Edinburgh).—International Seaweed Symposium.

Tuesday, July 15

FAUNA PRESERVATION SOCIETY (at the Zoological Society of London, Regent's Park, London, N.W.8), at 4.15 p.m.—General Meeting.

Thursday, July 17

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Symposium on "The New Anti-Malaria Drug—Daraprim" (Speakers: Brigadier J. S. K. Boyd, Dr. G. H. Hitchings, Dr. I. M. Rollo and Dr. L. G. Goodwin).

## APPOINTMENTS VACANT

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

ASSISTANT, Grade A (with a degree in chemistry, or A.R.I.C.) IN CHEMISTRY at the Coventry Technical College—The Director of Education, Council House, Coventry (July 19).

LECTURER IN CHEMISTRY in the Chemistry and Biology Department—The Registrar, Technical College, Sunderland (July 19).

RESEARCH ASSISTANT (with a degree in physiology, biochemistry or chemistry) IN CHEMICAL PATHOLOGY—The Secretary, Bristol Royal Infirmary, Bristol 2 (July 19).

RESEARCH OFFICER (male); a good honours degree in Science essential, together with a strong horticultural or agricultural background and some aptitude in mathematics or experience in the use of statistical methods) to maintain liaison between the Statistics Section and the N.A.A.S. Experimental Horticulture Stations and Provincial Experiments Committees undertaking experiments on fruit—The Secretary, East Malling Research Station, Maidstone, Kent (July 21).

EXPERIMENTAL PHYSICIST (with an honours degree in physics or its equivalent, and a particular interest in applied electronics) in the Physiology Department—The Secretary, Hannah Dairy Research Institute, Kirkhill, Ayr (July 25).

LECTURER IN AGRICULTURE (with special reference to poultry husbandry)—The Secretary, The University, Edinburgh (July 26).

LECTURER IN AGRICULTURE (with knowledge of farm mechanization, including field engineering and surveying and the principles of construction of farm buildings)—The Secretary, The University, Aberdeen (July 26).

SENIOR LECTURER or READER, and a DEMONSTRATOR, IN THE DEPARTMENT OF PHARMACOLOGY—The Registrar, The University, Leeds 2 (July 28).

ASSISTANT RESEARCH OFFICER/RESEARCH OFFICER IN THE SPECTRO-CHEMISTRY SECTION of the National Physical Laboratory, Pretoria—The South African Scientific Liaison Officer, Africa House, Kingsway, London, W.C.2 (Pretoria, August 2).

EXPERIMENTAL OFFICERS at R.A.F. Signals Experimental Establishments in Bedfordshire and near London: SENIOR EXPERIMENTAL OFFICER (Ref. D.17/52A) for the development of calibration procedure for radio test equipment and preparation of calibration publications, etc.; an EXPERIMENTAL OFFICER (Ref. D.18/52A) and ASSISTANT EXPERIMENTAL OFFICERS (Ref. D.19/52A) for the calibration of transfer standards (a) involving frequency and pulse measurements, and maintenance of the frequency standard, (b) involving bridge and miscellaneous measurements, and (c) involving output and attenuation measurements—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting the appropriate Ref. No. (August 14).

ASSISTANT IN THE DEPARTMENT OF PSYCHOLOGY (qualifications in educational psychology are essential)—The Assistant Secretary of University Court, The University, Glasgow (August 15).

SENIOR LECTURER IN PHILOSOPHY at the University of Natal, Durban—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (August 15).

SENIOR RESEARCH OFFICER IN THE PROCESS DEVELOPMENT DIVISION of the National Chemical Research Laboratory, Pretoria—The South African Scientific Liaison Officer, Africa House, Kingsway, London, W.C.2 (Pretoria, August 15).

SMUTS MEMORIAL FELLOWSHIP for Cape Town for research in botanical work on the South African flora, preferably in the systematics and geographical distribution of the South African flora—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Cape Town, August 15).

PROFESSOR OF PHYSIOLOGY—The Registrar, South African Native College, P.O. Fort Hare, C.P., South Africa (August 31).

CHAIR OF PHYSICS at the Imperial College of Science and Technology—The Academic Registrar, University of London, Senate House, London, W.C.1 (September 18).

POSTGRADUATE SCHOLARSHIP FOR TRAINING IN INDUSTRIAL RESEARCH—The Director, Institute for Industrial Research and Standards, Glasnevin House, Ballymun Road, Dublin (October 31).

ASSISTANT LECTURER IN CIVIL ENGINEERING, a READER or LECTURER IN MINING ENGINEERING, and a RESEARCH ASSISTANT IN THE DEPARTMENT OF MINING AND FUELS—The Registrar, The University, Nottingham.

BOTANIST (woman) in the Department of Agriculture, Tanganyika, for the selection, breeding and general improvement of crops, in particular food crops such as sorghums and maize, conducted mainly at the Ilonga Experiment Station, Kilosa—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting Ref. 27059/323.

CHEMIST in the Ministry of Supply at Chorley, Lancs, to control inspection of (a) propellants, powders, explosives, also filling and assembly of associated stores including Service ammunition, rocket charges, etc., (b) materials and components used in filler's components and for respirators, etc., (c) manufacture of ammunition packing cases including control of wood preservative, and (d) metal plating processes—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting F.463/52A.

EDUCATIONAL PSYCHOLOGIST (with honours degree in psychology; training in recognized Clinic and teaching experience essential) in Child Guidance Clinic—The Medical Officer of Health, Civic Centre, Southampton.

ELECTRICAL ENGINEER to the Central Waterpower Irrigation and Navigation Commission, India—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting D.567/51-0-A.

GRADUATE IN CHEMISTRY, PHYSICS or ENGINEERING (for the speedy assessment and solution of current problems in industrial packaging; the ability to write reports for the layman is essential)—The Printing, Packaging and Allied Trades Research Association, Randalls Road, Leatherhead, Surrey, quoting Ref. D.P.T.O.

INVESTIGATORS (qualified metallurgists, chemists and physicists) to study various problems in the fabrication and use of non-ferrous materials—The Secretary, British Non-Ferrous Metals Research Association, 81-91 Euston Street, London, N.W.1.

LECTURER IN PHYSIOLOGY—The Secretary, Charing Cross Hospital Medical School, 62 Chandos Place, London, W.C.2.

LECTURER IN ZOOLOGY to teach up to B.Sc. degree standard—The Clerk, Northern Polytechnic, Holloway, London, N.7.

METEOROLOGICAL ASSISTANTS in the Falkland Islands Dependencies Survey, for service either at Port Stanley or in the Antarctic Dependencies—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M.38135.E.

PHYSICIST at the Ministry of Supply Chemical Defence Experimental Establishment, Porton, Wilts, to undertake research work in connexion with the application of chemical formulations for the control of pests of public and animal health and agricultural importance—The Under-Secretary of State, Research Department Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

POLLUTION INSPECTOR (with a degree in chemistry and, preferably, with experience in the treatment of polluting liquids or in the control of pollution of surface waters) in Uganda—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting Ref. 27106/61/52.

PRINCIPAL—The Registrar, University College of Wales, Aberystwyth.

PRINCIPAL PHYSICIST by the Division of Atomic Energy (Production) Research and Development Branch, Culcheth, Warrington, to be responsible for the research work of a physics laboratory, applying physical methods to the study of metals, and to the development of methods of control of new metallurgical processes—The Ministry of Supply, Division of Atomic Energy (Production), Risley, Warrington, Lancs, quoting Ref. 331.

SENIOR AGRICULTURAL CHEMIST, Jamaica, for general advisory and investigational work in agricultural chemistry—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting Ref. 27116/60.

SENIOR LECTURER IN TECHNICAL CHEMISTRY—The Secretary, Royal Technical College, George Street, Glasgow, C.1.

SOIL CHEMISTS (Ref. 'Soil Chemist 408'), PLANT BREEDERS (Ref. 'Plant Breeder 422'), and an AGRONOMIST (Ref. 'Agronomist 411'), in the Research Division of the Ministry of Agriculture, Sudan—The Sudan Agent in London, Wellington House, Buckingham Gate, London, S.W.1, quoting the appropriate Ref.

STAFF for experimental work in connexion with combustion and heat transfer in boilers—The Assistant Secretary, British Coal Utilization Research Association, Randalls Road, Leatherhead, Surrey, quoting Ref. A.15.

WELL SUPERINTENDENT (with at least 10 years experience in mining or well-sinking, and accustomed to the use of mechanical equipment and explosive) in the Public Works Department, Sudan—The Sudan Agent in London, Wellington House, Buckingham Gate, London, S.W.1, quoting "Well Superintendent 1814".

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

- Fifth Report from the Select Committee on Estimates, Session 1951-52: The Grant in aid of Universities and Colleges. Pp. xx+70. (London: H.M. Stationery Office, 1952.) 4s. net. [75]
- Proceedings of the Royal Irish Academy. Vol. 54, Section A, No. 22: Rotational Structure of the (1,0), (2,1) and (3,2) Bands of the Nitrogen First Positive System. By P. K. Carroll. Pp. 369-398. 4s. 6d. Vol. 55, Section A, No. 1: Conduction of Heat in a Monatomic Gas. By J. R. Cotter. Pp. 28. 4s. 6d. (Dublin: Hodges, Figgis and Co., 1952.) [75]
- Proceedings of the Royal Irish Academy. Vol. 54, Section B, No. 9: The Irish Conopidae (Diptera). By Kenneth G. V. Smith. Pp. 203-208. 6d. Vol. 54, Section B, No. 10: A Note on the Influence of Temperature on the Stability of Fatty Acid Monolayers. By W. McD. Armstrong. Pp. 209-216. 1s. Vol. 54, Section B, No. 11: The *Diaptomus* Fauna of some Lakes in S.W. Ireland. By J. N. R. Grainger. Pp. 217-224. 1s. Vol. 55, Section B, No. 1: Antitubercular Substances. 3. The Antitubercular Activity of Branched-chain Fatty Compounds; Diols, Hydroxy-amines, Pyridolines and Piperidines. By Vincent C. Barry and Dermot Twomey. Pp. 14. 2s. (Dublin: Hodges, Figgis and Co., 1952.) [75]