

Research Station, Cambridge—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. (February 28).

SENIOR LECTURER IN PURE MATHEMATICS—The Registrar, The University, Sheffield (February 28).

READERSHIP IN BIOCHEMISTRY at University College—The Academic Registrar, University of London, Senate House, London, W.C.1 (March 4).

RESEARCH OFFICER TO THE DIVISION OF ANIMAL HEALTH AND PRODUCTION, Sydney, to collaborate in the present programme of research in the mammalian skin and hair by means of tissue culture and grafting, together with histochemical, biochemical and biophysical methods—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 4139 (March 7).

SCIENTIFIC or SENIOR SCIENTIFIC OFFICER (with a first- or second-class honours degree in chemistry, physics or chemical engineering) for research in physical, physico-chemical and biochemical problems on the preservation of fish, at the Food Investigation's new Humber Laboratory, Hull—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting F.32/53A (March 7).

SENIOR RESEARCH WORKER to assist with the development of researches into family and community organization on Merseyside, and a RESEARCH WORKER to assist with the development of researches in the industrial field on Merseyside—The Registrar, The University, Liverpool (March 7).

CHAIR OF PHYSICS at Queen Mary College—The Academic Registrar, University of London, Senate House, London, W.C.1 (March 9).

DEPUTY DIRECTOR OF RESEARCH—The Director of Research, British Leather Manufacturers Research Association, Milton Park, Egham, Surrey (March 9).

LECTURER IN ENGINEERING—The Registrar, University College, Cathays Park, Cardiff (March 14).

LECTURER IN PSYCHOLOGICAL MEDICINE—The Secretary of University Court, The University, Glasgow (March 14).

LECTURER or ASSISTANT LECTURER IN BOTANY (with special interests in taxonomy and morphology) at University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (March 14).

SCIENTISTS (with good honours degree or equivalent) in THE PHYSICS DEPARTMENT—The National Coal Board, Central Research Establishment, Stoke Orchard, Cheltenham, quoting TT/592 (March 14).

SENIOR AGRICULTURAL ECONOMIST (Farm Management Liaison Officer) and an AGRICULTURAL ECONOMIST, in the Provincial Agricultural Economics Service of the Department of Agricultural Economics—The Registrar, University College, Aberystwyth (March 14).

NUFFIELD RESEARCH FELLOWSHIPS AND ASSISTANTSHIPS IN THE DEPARTMENT OF GENETICS for research on microbial genetics—The Secretary of University Court, The University, Glasgow (March 15).

PROFESSOR OF PHARMACOLOGY—The Deputy Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2 (March 16).

REGIUS PROFESSOR OF LOGIC in the University of Aberdeen—The Private Secretary, St. Andrew's House, Edinburgh 1 (April 1).

RESEARCH ASSISTANT TO THE PROFESSOR OF MEDICAL CHEMISTRY in the John Curtin School of Medical Research—The Secretary, London Office of the Australian National University, 27 Russell Square, London, W.C.1 (April 30).

ASSISTANT LECTURER IN PHYSIOLOGY AND PHARMACOLOGY—The Registrar, The University, Nottingham.

ELECTRICAL ENGINEERS at a Ministry of Supply Research Establishment near Sevenoaks: (a) for development work on electrical components, (b) for trials of experimental equipment, (c) for development of electromechanical devices—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting D.20/53A.

ENGINEERS IN THE POST AND TELEGRAPHS DEPARTMENT, Nigeria—The Director of Recruitment, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting CDE.108/14/65.

LECTURER (Grade I) IN MECHANICAL ENGINEERING, and a LECTURER (Grade II) IN MECHANICAL ENGINEERING—The Registrar, The University, Nottingham.

REGIONAL TRIALS OFFICER (with degree in botany or agriculture or equivalent qualification, and practical experience in crop production) for work possibly at Cambridge—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

SCIENTIFIC OFFICERS at Capenhurst: for molecular theory of gases and applied fluid dynamics (Ref. 411), and for aerodynamics of compressors and high-speed machinery development (Ref. 412)—The Ministry of Supply, Division of Atomic Energy (Production), Risley, Warrington, Lancs, quoting the appropriate Ref. No.

SENIOR ELECTRICAL ENGINEER IN THE PUBLIC WORKS DEPARTMENT, Sudan—The Sudan Agent in London, Sudan House, Cleveland Row, London, S.W.1, endorsed 'Senior Electrical/Engineer 1818'.

SENIOR LECTURER IN CHEMISTRY (with qualifications and experience in organic chemistry) at Bradford Technical College—The Director of Education, Town Hall, Bradford.

Proceedings of the BTH Second Summer School in Electrical Engineering. Pp. 212. (Rugby: British Thomson-Houston Co., Ltd., 1952.) [112]

Ministry of Supply. Radioisotope Techniques: Proceedings of the Isotope Techniques Conference, Oxford, July 1951, sponsored by the Atomic Energy Research Establishment. Vol. 2: Industrial and Allied Research Applications. Pp. iv+177+33 plates. (London: H.M. Stationery Office, 1952.) 25s. net. [112]

#### Other Countries

Pontificia Academiae Scientiarum. Scripta Varia 10: Studio fisico dell'aorta normale e patologica. Per Vittorio Dal Borgo. Pp. iv+106. (Vatican City: Pontificia Academia, 1952.) [2611]

Proceedings of the United States National Museum. Vol. 102, No. 3291: Contributions to the Morphology and Taxonomy of the Branchiopoda Notostraca, with special reference to the North American Species. By Folke Linder. Pp. 69+7 plates. Vol. 102, No. 3293: Some Marine Asellate Isopods from Northern California, with Descriptions of Nine New Species. By Robert J. Menzies. Pp. 117-159. Vol. 102, No. 3297: A New Crayfish from Alabama, with Notes on *Procambarus lecontei* (Hagen). By Horton H. Hobbs, Jr. Pp. 209-219. Vol. 102, No. 3299: A New Species of Commensal Amphipod from a Spiny Lobster. By Clarence R. Shoemaker. Pp. 231-234. Vol. 102, No. 3301: An Emended Diagnosis of the Copepod Genus *Pupulina* (Caligoida), with Descriptions of New Species and a Redescription of the Genotype. By Mildred Stratton Wilson. Pp. 245-263. Vol. 102, No. 3302: Echinoderms from the Marshall Islands. By Austin H. Clark. Pp. 265-303. Vol. 102, No. 3306: The Sipunculid Worms of California and Baja California. By Walter Kenrick Fisher. Pp. 371-450. Vol. 102, No. 3307: *Schizostella*, a New Genus of Brittle-Star (Gorgonocephalidae). By Austin H. Clark. Pp. 451-454. (Washington, D.C.: Government Printing Office, 1952.) [2711]

Smithsonian Miscellaneous Collections. Vol. 117, No. 13: Primitive Fossil Gastropods and their Bearing on Gastropod Classification. By J. Brookes Knight. (Publication 4092.) Pp. iii+56+2 plates. (Washington, D.C.: Smithsonian Institution, 1952.) [2711]

Fieldiana. Botany, Vol. 26, No. 1: Orchids of Guatemala. By Oakes Ames and Donovan Stewart Correll. Pp. xiii+395. 4 dollars. Zoology, Vol. 34, No. 5: A Collection of Birds from Mount Cameroon. By Rudyerd Boulton and A. L. Rand. Pp. 35-64. 40 cents. (Chicago: Chicago Natural History Museum, 1952.) [112]

Commonwealth of Australia: Department of External Affairs. Australian National Antarctic Research Expedition. A.N.A.R.E. Reports, Series B, Vol. 1. Zoology. The Fleas of Sea Birds in the Southern Ocean, by B. de Meillon; The Ticks of Sea Birds, by F. Zumpt. Pp. 20. (Melbourne: Antarctic Division, Department of External Affairs, 1952.) [112]

Instituto Ecuatoriano de Ciencias Naturales. Contribución No. 21: Las fibras y lanas vegetales en el Ecuador. Por Prof. Dr. M. Acosta Solis. Pp. 80. (Quito: Casa de la Cultura Ecuatoriana, 1952.) [112]

Geologisches Jahrbuch für das Jahr 1950. Herausgegeben von den Geologischen Landesanstalten der Bundesrepublik Deutschland. Band 66. Pp. lxxxi+750. (Hannover: Amt für Bodenforschung, 1952.) [112]

Proceedings of the United States National Museum. Vol. 102, No. 3292: A Study of an Intermediate Snail Host (*Thiara granifera*) of the Oriental Lung Fluke (*Paragonimus*). By E. Tucker Abbott. Pp. 71-116+plates 8-9. (Washington, D.C.: Government Printing Office, 1952.) [412]

Smithsonian Miscellaneous Collections. Vol. 117, No. 17: A Generic Synopsis of the Lizards of the Subfamily Lygosominae. By M. B. Middleman. (Publication 4096.) Pp. ii+35. (Washington, D.C.: Smithsonian Institution, 1952.) [412]

Development of International Cooperation in Science: a Symposium held in conjunction with the Third Annual Meeting of the Executive Board, International Council of Scientific Unions, October 18, 1951, Washington, D.C. Pp. 28. (Washington, D.C.: National Academy of Sciences—National Research Council, 1952.) [412]

Annual Report for 1951 of the Chemical Division of the Rubber Research Institute of Malaya. Pp. 26. (Kuala Lumpur: Rubber Research Institute of Malaya, 1952.) [912]

University of Natal: Wattle Research Institute. Report for 1951-1952 (Fourth-fifth Year). Pp. 76. (Pietermaritzburg: University of Natal, 1952.) [912]

Transactions of the Danish Academy of Technical Sciences. A.T.S. 1952, No. 2: Some Experiments with Sleeve Bearing Metals. By Børge Lunn. Pp. 144. (København: G. E. C. Gad, 1952.) 18kr. [1012]

Union Géodésique et Géophysique Internationale: Association Internationale d'Hydrologie Scientifique. Assemblée générale de Bruxelles 1951. Tome 1: I. Partie générale et administrative; II. Rapports sur l'activité; III. Rapports et comptes rendus des Séances de la Commission des Neiges et Glaces. (Publication No. 32.) Pp. 353. 300 francs. Tome 2: I. Rapports et comptes rendus des Séances de la Commission d'Erosion du Sol; II. Rapports et comptes rendus des Séances de la Commission des Eaux Souterraines. (Publication No. 33.) Pp. 302. 250 francs. Tome 3: Rapports et comptes rendus des Séances de la Commission des Eaux de Surface. (Publication No. 34.) Pp. 520. 350 francs. Tome 4: Symposia sur les Zones Arides et les Crues. (Publication No. 35.) Pp. 200. 125 francs. (Bruxelles: Association Internationale d'Hydrologie Scientifique, 1952.) [1012]

#### Catalogues

Matched Load, 3.2 cm. Waveband; Matched Load, 8.9 mm. Waveband. (Publication MW. 1-2.) Pp. 2. Rotary Attenuator, 8.9 mm. Waveband. (Publication MW. 3a.) Pp. 2. (London: Elliott Brothers (London), Ltd., 1952.)

Correct X-Ray Film Processing by Fully Automatic Control. Pp. 4. (London: Nucleonic and Radiological Developments, Ltd., 1952.)

Catalogue of Books on Mathematics, Physics, Astronomy and Meteorology. Pp. 52. (London: H. K. Lewis and Co., Ltd., 1952.)

Bowl Functioning Principles of the Sharples Super-Centrifuge. (Bulletin 452.) Pp. 4. (Stroud: Sharples Centrifuges, Ltd., Woodchester, 1952.)

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

British Engine Boiler and Electrical Insurance Co., Ltd. Technical Report, New Series, Vol. 1. Pp. 212. (Manchester: British Engine Boiler and Electrical Insurance Co., Ltd., 1952.) 12s. 6d. [112]

City and Guilds of London Institute. Report of the Council for the Year 1951. Pp. 64. (London: City and Guilds of London Institute, 1952.) [112]