

SENIOR LECTURER or LECTURER IN VETERINARY ANATOMY at the University of Khartoum—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (April 20).

CHAIR OF ANTHROPOLOGY in the University of Khartoum—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (April 30).

LECTURER IN APPLIED MATHEMATICS or PURE MATHEMATICS; and a LECTURER IN PHYSICS—Joint Clerk to the University Court, Queen's College, Dundee (April 30).

LECTURER or ASSISTANT LECTURER IN PHYSICS at the University of Malaya—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (April 30).

SENIOR LECTURER IN BIOCHEMISTRY at the University of Melbourne, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, April 30).

TURNER AND NEWALL RESEARCH FELLOWS IN ENGINEERING, INORGANIC CHEMISTRY, PHYSICS and allied subjects—The Registrar, The University, Manchester (April 30).

ENGLISH ELECTRIC RESEARCH FELLOW IN AERONAUTICS—The Warden, College of Aeronautics, Cranfield, Bletchley, Bucks (May 1). ASSISTANT (Grade "B") TO TEACH PHYSICS—The Principal, Technical College, Queen Street South, Huddersfield.

ASSISTANT PROFESSOR IN THE DEPARTMENT OF PHYSIOLOGY—The Dean, Faculty of Medicine, Dalhousie University, Halifax, Nova Scotia, Canada.

BACTERIOLOGISTS (2), Senior Scientific Officer or Scientific Officer grade, to assist in work on the nutritional significance of micro-organisms of the digestive tract—The Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire.

EXPERIMENTAL OFFICER or ASSISTANT EXPERIMENTAL OFFICER (graduate in chemistry or bacteriology), to work on formed constituents of milk leading to spoilage as a rejection test for raw milk—The Secretary, National Institute for Research in Dairying, Shinfield, Reading, quoting Ref. 57/6.

GRADUATE (metallurgy, chemistry or physics) IN THE INFORMATION DEPARTMENT, for work dealing with every aspect of the recording and transmission of information on the extraction, manufacture and uses of non-ferrous metals and their alloys—The Secretary, British Non-Ferrous Metals Research Association, Euston Street, London, N.W.1.

LECTURER or ASSISTANT PROFESSOR (with graduate training, preferably at the Ph.D. level) of GEOPHYSICS—Robert J. Uffen, Department of Physics or Geology, University of Western Ontario, London, Ontario, Canada.

PHYSICIST (with a first- or second-class honours degree, and preferably research experience), for fundamental research on the infra-red spectroscopy of proteins and related substances—The Wool Industries Research Association, Torrington, Headingley, Leeds.

RESEARCH ASSISTANT (with an honours degree and some experience of stress analysis and the properties of materials), for research into the process of expanding tubes in high pressure boilers—Prof. Hugh Ford, City and Guilds College, London, S.W.7.

RESEARCH BIOCHEMIST to work on the fractionation of serum—The Secretary (B), The Hospital for Sick Children, Great Ormond Street, London, W.C.1.

RESEARCH OFFICER (FOREST ENTOMOLOGIST) (with a good honours degree in a biological science with special reference to entomology, and at least two years postgraduate experience, and preferably experience in forest entomology) WITH THE EAST AFRICAN AGRICULTURE AND FORESTRY RESEARCH ORGANIZATION, Kenya, to collaborate with and advise the forest departments of Kenya, Uganda and Tanganyika in organizing research work and control measures against insect pests of forests and forest products—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.195/151/01.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Proceedings of the Royal Irish Academy. Vol. 58, Section A, No. 2: Flux of Energy for Elastic Waves in Anisotropic Media. By J. L. Synge. Pp. 13-22. 1s. 6d. Vol. 58, Section B, No. 3: The Geology of the Northern End of the Leinster Granite. Part 2. Structural Features of the Country Rocks. By J. C. Brindley. Pp. 23-70. 6s. 6d. Vol. 58, Section B, No. 4: The Precipitation of Serum Proteins by Branched-Chain Paraffinic Compounds. Part 2—The Precipitation of Serum Albumin by Certain Branched-Chain Derivatives of Succinic Acid. By W. McD. Armstrong. Pp. 71-88. 2s. (Dublin: Hodges, Figgis and Co., Ltd., 1956.) [111]

The World Land Use Survey. Occasional Papers. No. 1: Land Use Studies in the Transvaal Lowveld. By Dr. Monica M. Cole. Pp. 41+37 figures. (Bude, Cornwall: Geographical Publications, Ltd., 1956.) 5s. [111]

Seventh Report of the National Parks Commission for the year ending 30th September, 1956. Pp. iv+66+8 plates. (London: H.M. Stationery Office, 1956.) 4s. 6d. net. [151]

Report of the Nature Conservancy for the year ended 30th September 1956. Pp. v+82+12 plates. (London: H.M. Stationery Office, 1956.) 4s. 6d. net. [151]

Colonial Office. Annual Report on the East Africa High Commission, 1955. (Colonial No. 326.) Pp. v+81+4 plates. (London: H.M. Stationery Office, 1956.) 5s. 6d. net. [151]

Department of Scientific and Industrial Research: Mechanical Engineering Research Laboratory. Heat Division Paper No. 11: Conversion Factors for Specific Energy, Energy and Pressure. By E. J. Le Fevre. Pp. ii+6. (East Kilbride, Glasgow: Mechanical Engineering Research Laboratory, 1956.) [151]

The United Steel Companies Limited. Report and Accounts for the year ended 30th September, 1956. Pp. 24. (Sheffield: The United Steel Companies Limited, 1957.) [151]

Institute of Personnel Management. Integration of Social with Technological Change. By The Rt. Hon. the Earl of Halsbury. (Occasional Paper No. 11.) Pp. 11. 2s. 6d. Industrial Training: an Introduction. By A. Tegla Davies. Pp. 40. 4s. 6d. (London: Institute of Personnel Management, 1956 and 1957.) [151]

University of Cambridge. School of Agriculture Memoirs, No. 28: A summary of the papers published by the members of the Staff of the School of Agriculture and its Associated Research Organisations during the period Oct. 1st, 1955—Sept. 30th, 1956. Review Series No. 11: Agricultural Teaching at Cambridge, 1894-1955. By Sir Frank L. Engledow, F.R.S. Pp. 32. (Cambridge: The University, School of Agriculture, 1957.) 3s. [291]

Association of Universities of the British Commonwealth. Report of the Executive Council together with the Accounts of the Association for the year 1st August, 1955, to 31st July, 1956. Pp. 25. (London: Association of Universities of the British Commonwealth, 1956.) [291]

Department of Scientific and Industrial Research. Notes on D.S.I.R. Grants for Graduate Students and Research Workers. Revised January, 1957. Pp. 20. (London: H.M. Stationery Office, 1957.) 1s. 3d. net. [291]

Other Countries

South African Journal of Science. Special Publication No. 1: The Physical Characteristics of the Korana. By C. S. Grobbelaar. Pp. 97-144. (Supplement to Vol. 53, No. 4, November 1956.) (Johannesburg: South African Journal of Science, 1956.) [111]

Unesco. Reports and Papers on Mass Communication. No. 20 (July 1956): Catalogue of 50 Popular Science Films. Selected and appraised by the International Scientific Film Association. Pp. 34. (Paris: Unesco; London: H.M. Stationery Office, 1956.) 50 francs; 1s. 0.20 dollars. [111]

Bulletin of the Astronomical Institute of the Netherlands. Vol. 13, No. 472 (1956 November 26): The Flux Densities of some Radio Sources at 400 Mc/s. By Ch. L. Seeger, G. Westerhout and H. V. van de Hulst. Pp. 89-110. Vol. 13, No. 473 (1956 December 5): Comparison of the Systems of Photographic Magnitude in Kapteyn's Northern Selected Areas. By L. Plant. Pp. 111-132. (Sterrewacht, Leiden: Astronomical Institute of the Netherlands, 1956.) [111]

Faculty of Science, Osaka University. Annual Report of Scientific Works, Vol. 4, 1956. Pp. ii+181. (Osaka: Faculty of Science, Osaka University, 1956.) [111]

Institut pour la Recherche Scientifique en Afrique Centrale. Septième Rapport Annuel, 1954. Pp. 268. (Bruxelles: Institut pour la Recherche Scientifique en Afrique Centrale, 1956.) [111]

United Nations: Permanent Central Opium Board. Report to the Economic and Social Council on the Work of the Board in 1956. Pp. 82. (Geneva: United Nations; London: H.M. Stationery Office, 1956.) 3.50 Swiss francs; 5s. 6d.; 0.80 dollars. [151]

Centre National de la Recherche Scientifique. Observatoire de Haute Provence. Pp. 23+21 figures. 600 francs. Centre National de Coordination des Etudes et Recherches sur la Nutrition et l'Alimentation. Pp. 33. 320 francs. Centre de Documentation Cartographique et Géographique. Pp. 16+7 figures. 300 francs. (Paris: Centre National de la Recherche Scientifique, 1956.) [151]

Union of South Africa. Report of the Archaeological Survey of the Union of South Africa for the period 1st April, 1955 to 31st March, 1956. (Annual Report No. 21.) Pp. ii+6. (Pretoria: Government Printer, 1956.) [291]

The New Atomic Age. Pp. 40. (New York: United Nations; London: H.M. Stationery Office, 1956.) 2s. cents; 1s. 9d. [291]

Occasional Papers of the Natural History Museum of Stanford University. No. 3: A Review of the Philippine Lizards of the Genus *Lygosoma* (*Leiolopisma*). By Walter C. Brown and Angel C. Alcalá. No. 4: The Generic Status and Subfamily Relationships of the Colubrid Snakes of the Genus *Sibynomophis* in Madagascar. By Alan E. Leviton and Harold E. Munsterman. Pp. ii+22. (Stanford, Calif.: Natural History Museum of Stanford University, 1956.) [291]

Province of Quebec: Department of Mines. Laboratories Branch. P.R. No. 327: Accurate X-ray Fluorescence Analysis without Internal Standard. By Fernand Claisse. Pp. iv+24. (Quebec: Department of Mines, Laboratories Branch, 1956.) [291]

Meddelelser fra Danmarks Fiskeri- og Havundersøgelser. Ny Serie, Bind 1. Nr. 12: Planktological Contributions. 2: Taxonomical Studies in Some Danish Coastal Localities. By Jul Grentved. Nr. 13: Distribution and Growth of the Queen, *Chlamys opercularis* (*Lamelli-branchiata*), in Danish and Faroese Waters. By Erik Ursin. Nr. 14: Efficiency of Marine Bottom Samplers with Special Reference to the Knudsen Sampler. By Erik Ursin. Nr. 15: Development and Distribution of a North Atlantic Pelagic Squid, Family *Cranchiidae*. By Bent J. Muus. Nr. 16: Contribution to the Life History of the Halibut at the West of Iceland in Recent Years (1936-1950). By Adalsteinn Sigurdsson. Pp. 92. (København: C. A. Reitzels Forlag, 1956.) 15 D.Kr. [291]

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