

SENIOR LECTURER (preferably with qualifications in the general field of modern algebra or topology) IN MATHEMATICS at the University of Melbourne, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, December 16).

CHAIR OF EXPERIMENTAL PATHOLOGY in the John Curtin School of Medical Research, Australian National University, Canberra—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1.

CONTROL OFFICER (preferably single, with a good general education and agricultural training or knowledge of surveying, mapping, entomology or botany) IN THE NORTHERN NIGERIA GOVERNMENT Medical Department—The Crown Agents, 4 Millbank, London, S.W.1, quoting M.34/43728/N.F.

ENTOMOLOGIST (with a good honours degree and a keen interest in applied entomology), to develop and apply laboratory techniques for investigating the biological activity of insecticides and spray deposits—The Secretary, East Malling Research Station, near Maidstone, Kent.

LECTURER IN INORGANIC CHEMISTRY for higher national certificate and Grad.R.I.C. courses, at Coventry Technical College—The Director of Education, New Council Offices, Coventry.

LECTURER (with a special interest in applied chemistry) IN THE CHEMISTRY DEPARTMENT; and a SENIOR LECTURER, LECTURER, and ASSISTANT (Grade B) IN THE PHYSICS DEPARTMENT—The Principal, Royal Technical College, Salford.

LECTURER (with special qualifications in inorganic chemistry and/or physical chemistry) IN CHEMISTRY—The Secretary, Royal College of Science and Technology, Glasgow.

PHYSICIST or ELECTRICAL ENGINEER (with special qualifications in advanced electronics) IN THE DEPARTMENT OF PHYSICS, to assist with the building of a precision mass spectrometer—The Registrar, King's College (University of Durham), Newcastle-upon-Tyne.

PHYSICISTS and ELECTRICAL ENGINEERS (young graduates) IN THE PHYSICS DEPARTMENT in London, to work on the development of new techniques applicable to the iron and steel industry (instrumentation and automatic control); development and application of new inspection and control techniques to steel work processes—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1, quoting "P.Y.4".

PLANT PATHOLOGISTS (male, between 25 and 35 years of age, with a good honours degree in agriculture or natural science and at least one year's postgraduate training in mycology and plant pathology, and preferably a knowledge of virus diseases) IN THE DEPARTMENT OF AGRICULTURE, Tanganyika, for field and laboratory work in the diagnosis and investigation of fungal and bacterial diseases of crop plants and the testing of control measures—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.63/8/03.

SENIOR LECTURER IN CHEMISTRY; SENIOR LECTURER IN INDUSTRIAL ADMINISTRATION; SENIOR LECTURER IN METALLURGY; SENIOR LECTURER IN PHARMACEUTICAL CHEMISTRY; SENIOR LECTURER IN PHARMACOLOGY; SENIOR LECTURER IN TECHNOLOGY OF DYING; SENIOR LECTURER IN TEXTILE PHYSICS; LECTURER IN CHEMISTRY; LECTURER IN CHEMICAL ENGINEERING; LECTURER IN ELECTRICAL ENGINEERING; LECTURER IN MATHEMATICS; LECTURER IN PHARMACOLOGY; LECTURER IN PHYSICS; LECTURER IN OPHTHALMIC OPTICS; LECTURER IN RAYON TECHNOLOGY AND TEXTILE CHEMISTRY; LECTURER IN TECHNOLOGY OF DYING; and a LECTURER IN TEXTILE ENGINEERING—The Registrar, Institute of Technology, Bradford 7.

SENIOR LECTURER (with considerable practical experience in the rubber industry and professional and/or academic qualifications) IN RUBBER TECHNOLOGY; a SENIOR LECTURER (with laboratory experience in research and/or industrial organizations dealing mainly with rubbers) IN PHYSICAL TESTING OF POLYMERS; a LECTURER (qualified young engineer prepared to treat rubber as an engineering material, particularly in dynamic applications) IN RUBBER ENGINEERING; and a LECTURER (science graduate prepared to teach polymer chemistry and to work on colloid dispersions) IN POLYMER CHEMISTRY—The Clerk to the Governors, National College of Rubber Technology, Holloway, London, N.7.

SENIOR RESEARCH ASSISTANT (with postgraduate experience in the mechanics of solids, particularly elasticity) IN THE DEPARTMENT OF MINING ENGINEERING, to work on the theoretical analysis of ground movements in mining, under the supervision of the Professor of Applied Mathematics—The Registrar, The University, Nottingham.

STATISTICIAN (with a good honours degree in mathematics or statistics), for biometrical research and consultation in the Section of Statistics—The Secretary, National Institute for Research in Dairying (University of Reading), Shinfield, Reading, quoting Ref. 57/9.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Wye College (University of London). Department of Hop Research Annual Report, 1956. Pp. 100. Hop Research at Wye College in 1956. Pp. 4. (Wye, near Ashford, Kent: Wye College, 1957.) [158]

Ministry of Agriculture, Fisheries and Food. Fishery Investigations. Series 2, Vol. 20, No. 11: On the Herring of the Southern North Sea. By D. H. Cushing and A. C. Burd. Pp. iv+31. (London: H.M. Stationery Office, 1957.) 8s. 6d. net. [158]

The Origin of the African Flora. By Prof. A. S. Boughey. (An Inaugural Lecture given in the University College of Rhodesia and Nyasaland.) Pp. 48. (London: Oxford University Press, 1957.) 4s. 6d. net. [168]

Department of Scientific and Industrial Research and Fire Offices' Committee. Fire Research 1956: Report of the Fire Research Board and the Report of the Director of Fire Research. Pp. vi+50+8 plates. (London: H.M. Stationery Office, 1957.) 4s. net. [168]

Planning, Vol. 23, No. 413 (19 August 1957): Postage and Philately. Pp. 157-176. (London: Political and Economic Planning, 1957.) 2s. 6d. [168]

Government of Northern Ireland: Ministry of Agriculture. Leaflet No. 107: Mineral Mixtures for Stock-Feeding. Pp. 3. Leaflet No. 137: Crop Production Using Dutch Lights. Pp. 22. (Belfast: Ministry of Agriculture, 1957.) [168]

Freshwater Biological Association. Twenty-fifth Annual Report for the year ended 31 March 1957. Pp. 64. (Ambleside: Freshwater Biological Association, 1957.) 3s. 6d. [168]

Colonial Office. Fishery Publications, No. 9, 1957: A Preliminary Survey of the Hydrography of the British East African Coastal Waters. By B. S. Newell. Pp. ii+21. (London: H.M. Stationery Office, 1957.) 5s. 6d. net. [168]

Other Countries

United States Department of the Interior: Geological Survey. Water-Supply Paper 1374: Preliminary Survey of the Saline-Water Resources of the United States. By R. A. Krieger, J. L. Hatchett, and J. L. Poole. Pp. iv+172+2 plates. n.p. Water-Supply Paper 1376: Feasibility of Ground-Water Features of the Alternate Plan for the Mountain Home Project, Idaho. By R. L. Nace, S. W. West, and R. W. Mower. Pp. vii+121+7 plates. 1.75 dollars. Water-Supply Paper 1383: Surface Water Supply of the United States, 1955. Part 2-A: South Atlantic Slope Basins, James River to Savannah River. Prepared under the direction of J. V. B. Wells. Pp. viii+314. 1.25 dollars. Water-Supply Paper 1406: Water Levels and Artesian Pressures in Observation Wells in the United States, 1955. Part 3: North-Central States. Prepared under the direction of A. N. Sayre. Pp. iv+274. 1 dollar. Water-Supply Paper 1410: Geology and Ground Water Resources of the Lower Lidgepole Creek Drainage Basin, Nebraska. By L. J. Bjorklund. With a section on Chemical Quality of the Water by E. R. Jochems. Pp. v+76+4 plates. n.p. Professional Paper 274-L: Volcanic Rocks of the El Modeno Area, Orange County, California. By Robert F. Yerkes. Pp. iv+313-334+plates 46 and 47. 1 dollar. Professional Paper 289: Geology and Ore Deposits of the Garfield Quadrangle, Colorado. By McClelland G. Dings and Charles S. Robinson. Pp. v+110+15 plates. n.p. Professional Paper 291: Stratigraphy of the Uppermost Triassic and the Jurassic Rocks of the Navajo Country. By J. W. Harshbarger, C. A. Repenning, and J. H. Irwin. Pp. iv+74+3 plates. n.p. (Washington, D.C.: Government Printing Office, 1957.) [168]

Colombia. Ministerio de Agricultura: Departamento de Investigación Agropecuaria. Boletín de Divulgación, No. 1 (Abril de 1957): Cómo Aumentar la Producción de Maíz en Colombia. Por U. J. Grant, Ricardo Ramirez, Roberto Astralaga, Climaco Casaleit y Manuel Torregroza. Pp. 51. (Bogota, Colombia: Ministerio de Agricultura, 1957.) [168]

Proceedings of the American Academy of Arts and Sciences. Vol. 85, No. 3: Records of the Academy, 1956-1957. Pp. ii+143+246. (Boston, Mass.: American Academy of Arts and Sciences, 1957.) [168]

Metropolitan Life Insurance Company. Statistical Bulletin. Vol. 38 (July, 1957): Cancer in Later Life. Gains in Longevity Since 1900. Hurricanes—Past and Present. Mortality Continues to be Favorable. Pp. 12. (New York: Metropolitan Life Insurance Company, 1957.) [168]

United States Department of Agriculture. Leaflet No. 411: The Corn Earworm in Sweet Corn—How to Control It. Pp. 4. 10 cents. Home and Garden Bulletin No. 28: Ants in the Home and Garden—How to Control Them. Pp. 12. 10 cents. (Washington, D.C.: Government Printing Office, 1957.) [168]

Chicago Natural History Museum. Fieldiana: Anthropology. Vol. 48: Marianas Prehistory: Archaeological Survey and Excavations on Saipan, Tinian and Rota. By Prof. Alexander Spoehr. Pp. 187. (Publication 821.) 4.50 dollars. Vol. 49, No. 1: Late Mogollon Communities: Four Sites of the Tularosa Phase, Western New Mexico. By Paul S. Martin, John B. Rinaldo, and Eloise R. Barter. Pp. 144. (Publication 823.) 4 dollars. (Chicago: Chicago Natural History Museum, 1957.) [168]

Bulletin of the American Museum of Natural History. Vol. 112, Article 4: A Bibliography of the Order Mysidacea. By Joan Gordan. Pp. 279-394. (New York: American Museum of Natural History, 1957.) 2 dollars. [168]

University of Illinois Engineering Experiment Station. Bulletin No. 442: Distribution of Air Within a Room for Year-Round Air Conditioning—Part 2. By Harold E. Straub, and Michael Ring Chen. Pp. 44. 1 dollar. Bulletin No. 443: Snap-Through and Post-Buckling Behavior of Cylindrical Shells Under the Action of External Pressure. By Prof. Henry L. Langhaar and Prof. Arthur Boreisi. Pp. 40. 1 dollar. (Urbana, Ill.: University of Illinois, 1957.) [168]

East African Meteorological Department. The Weather of East Africa during 1956. Pp. ii+63. (Nairobi: East African Meteorological Department, 1957.) 5s. 10. [168]

A World of Contradictions: the Indus Valley Culture (3). By Morris J. Spivack. Pp. 62. (Bayonne, N.J.: Morris J. Spivack, 95 West 46th Street, 1957.) [168]

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