

**STEELEY RESEARCH FELLOW** (graduate, or student graduating this year, of any British university), for research in refractories technology—The Registrar, The University, Sheffield (June 12).

**SENIOR LECTURER** (specialized in some branch of pure mathematics, applied mathematics, or mathematical statistics) in MATHEMATICS, at the University of Western Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, June 15).

**ASSISTANT CHEMIST** (with a degree in chemistry or agricultural chemistry or A.R.I.C.), for analytical work on crops and soils; and a **HORTICULTURALIST** or **CHEMIST** (with a degree in horticulture or chemistry), for glasshouse work on soils and crop nutrition—The Secretary, Rothamsted Experimental Station, Harpenden, Herts, quoting Ref. 103.

**ASSISTANT CONSERVATORS OF FORESTS** in the Local Civil Service, Gold Coast Government—The Secretary for Recruitment, Gold Coast Office, 13 Belgrave Square, London, S.W.1.

**ASSISTANT, Grade A, to TEACH PURE AND APPLIED MATHEMATICS**—The Principal, Technical College, Queen Street South, Huddersfield.

**ASSISTANT or ASSOCIATE PROFESSOR** in the DEPARTMENT OF PHYSICS—J. H. L. Johnstone, Department of Physics, Dalhousie University, Halifax, N.S., Canada.

**BIOCHEMIST** (with a first- or second-class honours degree in biochemistry or equivalent qualification, and postgraduate research experience), to assist in the study of certain physico-chemical properties of mucin—The Secretary, National Institute for Research in Dairying, Shinfield, Reading, quoting Ref. 56/3.

**CHEMISTS, Grade III** (with an honours degree in chemistry or chemical engineering, or A.R.I.C. or A.M.I.Chem.E., or equivalent qualifications) with the Ministry of Supply at Chorley, Lancs, to assist in process study, chemical engineering, design and experimental work on new process plant of unusual nature—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting F.238/6A.

**LECTURER IN AGRICULTURE**, and an **ASSISTANT LECTURER** in DAIRYING—The Principal, Seale-Hayne Agricultural College, Newton Abbot, Devon.

**LECTURER or ASSISTANT PROFESSOR** in the DEPARTMENT OF MATHEMATICS, Joint Faculty of Arts and Science at Dalhousie and King's Universities—Dean of Arts and Science, Dalhousie University, Halifax, Nova Scotia.

**LECTURER** (with good graduate qualifications in physics, with industrial and/or teaching experience, and preferably research experience) in the DEPARTMENT OF PHYSICS, City College of Technology, Liverpool—The Director of Education, 14 Sir Thomas Street, Liverpool 1.

**LECTURERS (2)** (with research interest in applied mathematics or statistics) in MATHEMATICS—The Secretary, Royal Technical College, Glasgow.

**MASTER TO TEACH PHYSICS** (including advanced and scholarship levels)—The Headmaster, Bishops Stortford College, Herts.

**PHYSICIST** (graduate, with a knowledge of mass spectrometry and its associated vacuum techniques, and modern electronic circuitry) in the BIOPHYSICS DEPARTMENT of the Postgraduate Medical School (University of London), to continue the development and application of a mass spectrometer for rapid and continuous analyses of gas blends in respiratory research—The Dean, Postgraduate Medical School of London, Ducane Road, London, W.12.

**RESEARCH SCHOLARS** (with graduate or equivalent qualifications) in the DEPARTMENT OF CHEMISTRY, COLOUR CHEMISTRY AND DYEING and/or OTHER DEPARTMENTS—The Principal, Technical College, Queen Street South, Huddersfield.

**SCIENTIFIC OFFICER** (Entomologist) to work on insecticides derived from plants; and **EXPERIMENTAL OFFICERS** (male or female, with a knowledge of zoology, and preferably chemistry), one for histological and one for ecological work on the action of insecticides—The Secretary, Rothamsted Experimental Station, Harpenden, Herts.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

The Manchester Museum. Report of the Committee for the year ending July 31st, 1955. Pp. 24. (Manchester: Manchester Museum, The University, 1956.) [152]

Ministry of Agriculture, Fisheries and Food. Food Standards Committee Report on Copper—Revised Recommendation for Limits for Copper Content of Foods. Pp. 5. (London: H.M. Stationery Office, 1956.) [152]

Air Ministry: Meteorological Office. Professional Note No. 118: Variations of the Measured Heights of Pressure Surfaces. By D. H. Johnson. Pp. 19. (M.O. 524p) 9s. net. Geophysical Memoir No. 97: Some Features of Jet Streams as Shown by Aircraft Observations. By R. Murray. Pp. 26. (M.O. 594e) 4s. 6d. net. (London: H.M. Stationery Office, 1956.) [152]

Proceedings of the Royal Physical Society of Edinburgh. Vol. 24, Part 3: Primates in the Royal Scottish Museum. Part 2: Platyrhini. By W. C. Osman Hill. Pp. 49–62+4 plates. (Edinburgh and London: Oliver and Boyd, Ltd., 1955.) 2s. 6d. [152]

Planning. Vol. 22, No. 393: Publishing and Bookselling. Pp. 20. (London: Political and Economic Planning, 1956.) 2s. 6d. [152]

British Museum (Natural History). Supplement to the Catalogue of the Vascular Plants of S. Tomé (with Principles and Annobon). By Arthur Wallis Exell. Pp. iv+58, 12s. 6d. Bulletin of the British Museum (Natural History). Entomology, Vol. 4, No. 2: New Species of Ephemeroptera from Uganda. By D. E. Kimmins. Pp. 69–87. 5s. (London: British Museum (Natural History), 1956.) [152]

Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 952, Vol. 243 (9 February 1956): Analytical Treatment of Two-Dimensional Supersonic Flow

1: Shock-Free Flow. By J. J. Mahony and R. E. Meyer. 2: Flow with Weak Shocks. By J. J. Mahony. Pp. 467–515. 15s. No. 953, Vol. 248 (9 February 1956): The Flow of Water Through the Straits of Dover Related to Wind and Differences in Sea Level. By K. F. Bowden. Pp. 517–551. 11s. The Year Book of the Royal Society of London, 1956. (No. 60.) Pp. 351. 15s. (London: Royal Society, 1956.) [152]

The National Formulary 1955. First Amendment 1956. Pp. 6. (London: Pharmaceutical Press, 1956.) 6d. [152]

The Water Research Association. Pp. 15 (1 plate). (Redhill: Water Research Association, 1956.) [152]

Forestry Commission. Leaflet No. 15: Felted Beech Coccus. Pp. 8. (London: H.M. Stationery Office, 1956.) 6d. net. [152]

Camping in the National Forest Parks. Pp. 8. Starting a School Forest. Pp. 12. (London: Forestry Commission, 1955.) [152]

London School of Hygiene and Tropical Medicine (University of London). Ross Institute Industrial Advisory Committee. Bulletin No. 2 (Revised, February 1956): Anti-Malarial Drugs. Pp. 19. (London: London School of Hygiene and Tropical Medicine, The Ross Institute, 1956.) [172]

Aluminium Development Association. Information Bulletin No. 21: Aluminium in Contact with Other Materials. Pp. 48. (London: Aluminium Development Association, 1955.) 2s. [202]

Parliamentary and Scientific Committee. Annual Report, 1955. Pp. 22. (London: Parliamentary and Scientific Committee, 1956.) [202]

### Other Countries

Tanganyika: Geological Survey Department. Bulletin No. 26: The Geology and Ecology of the Nachingwea Region: a reconnaissance survey of Topography, Soils, Vegetation and Geology in the Southern Province of Tanganyika. By Dr. D. R. Grantham. With contributions by R. D. Pilson. Pp. viii+93+3 plates. (Dar-es-Salaam: Government Printer, 1955.) Shs. 7/50. [152]

Merentutkimuslaitoksen Julkaisu—Havforskningsinstitutets Skrift. No. 185: Regular Observations of Temperature and Salinity in the Seas Around Finland, July 1952–June 1954. By Gunnar Granqvist. Pp. 43. No. 166: The Summer Cruise with M/S *Aranda* in the Northern Baltic, 1954. By Gunnar Granqvist. Pp. 56. No. 167: Observations on Currents and Winds Made on Board Finnish Light-Ships during the years 1952, 1953 and 1954. By Eugene Lisitzin. Pp. 76. No. 168: Vattnets Temperatur och Salthalt i Nagu Skärgård. 1: Observations-materialet 1952–54. Av Gunnar Granqvist. Pp. 26. No. 169: Die Eiswinter 1890–1949 im Licht der Zeitanalyse. Von Risto Jurva und Erkki Palosuo. Pp. 12. (Helsinki: Merentutkimuslaitos—Havforskningsinstitutets, 1955.) [152]

The National Research Council Review, 1955. Pp. 268+16 plates. (N.R.C. No. 3678.) (Ottawa: Queen's Printer, 1956.) 75 cents. [152]

Berichte des Deutschen Wetterdienstes. Nr. 20 (Band 3): Über vertikale Temperatur-, Feuchte- und Windgradienten in den untersten 7 Dekametern der Atmosphäre, den Vertikalaustausch und den Wärmehaushalt an Wiesenboden bei Quickborn/Holstein 1953/1954. Von Ernst Frankenberger. Pp. 17 (mit 24 Abbildungen und 29 Tabellen im Text bzw. im Anhang). (Bad Kissingen: Deutschen Wetterdienstes, 1955.) [152]

Fiskeridirektoratets Skrifter. Serie Havundersøkelser. (Reports on Norwegian Fishery and Marine Investigations.) Vol. 11, No. 3: Continuous Oxygen Recording in Seawater. By Ernst Føyn. Pp. 8. Vol. 11, No. 4: Zooplankton in Relation to Hydrography in the Norwegian Sea. By Kristian Fredrik Wiborg. Pp. 66. (Bergen: A/S John Griegs Boktrykkeri, 1955.) [152]

Indian Central Jute Committee. Annual Report of the Jute Agricultural Research Institute (1954–55). Pp. 138. (Calcutta: Indian Central Jute Committee, 1955.) [152]

Commonwealth Scientific and Industrial Research Organization, Australia. Bulletin No. 277: Standard Laboratory Colonies of Termites for Evaluating the Resistance of Timber, Timber Preservatives, and Other Materials to Termite Attack. By F. J. Gay, T. Greaves, F. G. Holdaway and A. H. Wetherly. Pp. 60+4 plates. (Melbourne: Commonwealth Scientific and Industrial Research Organization, 1955.) [152]

Government of India. Report of the Calendar Reform Committee. Pp. xii+280. (New Delhi: Council of Scientific and Industrial Research, 1955.) [152]

Council of Scientific and Industrial Research, New Delhi, India. Triennial Progress Report for the period from 1.3.1952 to 28.2.1955 of the Committee on Research on Measurement of Geological Time in India. Pp. ii+21. (New Delhi: Council of Scientific and Industrial Research, 1955.) [152]

Office of Naval Research—Department of the Navy. Proceedings of the Conference on Effects of Radiation on Dielectric Materials. Naval Research Laboratory, Washington, D.C., December 14 15, 1954. Pp. v+169. (Publication No. PB111863.) (Washington, D.C.: Office of Technical Services, Department of Commerce, 1955.) [152]

Australian Vice-Chancellors' Committee. A Symposium on the Place of the Australian University in the Community and Post-graduate Studies in the Australian Universities. (Papers delivered on 11 and 12 August 1955, during a Commonwealth Inter-University Conference arranged in Australia by the Association of Universities of the British Commonwealth and the Australian Vice-Chancellors' Committee.) Pp. 66. (Canberra: Australian Vice-Chancellors' Committee, c/o Australian National University; London: Association of Universities of the British Commonwealth.) [172]

European Organization for Nuclear Research (CERN). Laying of Foundation Stone. Signature of the Agreement with the Swiss Federal Council, 10th and 11th June, 1955. Pp. 78+3 plates. (Geneva: European Organization for Nuclear Research, 1956.) [202]

A Bibliography of African Bibliographies South of the Sahara. Third edition. (Grey Bibliographies, No. 6.) Pp. vii+169. (Cape Town: South African Library, 1955.) 12s. 6d. [202]

Food and Agriculture Organization of the United Nations. Picture Sheet No. 5. Pp. 2. (Rome: Food and Agriculture Organization, 1956.) [202]

Review of Czechoslovak Medicine. Tom. 1, Fasc. 2, 1955. Pp. 65–123. (Praha: Státní Zdravotnické Nakladatelství, 1955.) [212]