

DEMONSTRATORS (2) IN INORGANIC CHEMISTRY—The Registrar, The University, Nottingham.

EDITOR (chemist, with some editorial experience, and interested in the development of a leading weekly periodical) of *Chemistry and Industry*—The General Secretary, Society of Chemical Industry, 14 Belgrave Square, London, S.W.1, marking envelope "Personal".

LECTURER (with a good honours degree) IN CHEMISTRY—The Acting Principal, School of Technology, Tower Ramparts, Ipswich.

LECTURER (with some postgraduate training) IN THE DEPARTMENT OF PHYSICS—Prof. A. D. Misener, Department of Physics, University of Western Ontario, London, Ontario, Canada.

PHYSICIST/ELECTRICAL ENGINEER (with a first- or second-class honours degree in physics or electrical engineering, and at least three years postgraduate research experience) at the Ministry of Supply Proof and Experimental Establishment, Shoeburyness, Essex, to lead a section engaged on the development of methods of ballistic measurement—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting A.67/7A.

PROFESSOR AND HEAD OF THE DEPARTMENT OF CHEMICAL ENGINEERING—Dean H. C. Gunning, Faculty of Applied Science, University of British Columbia, Vancouver 8, B.C., Canada.

PROFESSOR OF PHILOSOPHY—The Principal, St. David's College, Lampeter, Cardiganshire.

RESEARCH ASSISTANT (with H.N.C. in chemistry or equivalent, able to construct and manipulate laboratory research apparatus, and some knowledge of chemical analysis) IN THE CHEMISTRY DEPARTMENT in London, to join a research team investigating iron and steel manufacturing problems by physico-chemical techniques—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1, quoting "C.P.6".

RESEARCH OFFICER (with a university degree in forestry, or a university degree in botany and a diploma in forestry) IN THE DEPARTMENT OF FOREST RESEARCH, Federation of Nigeria, to carry out silvicultural investigations, chiefly in the high forest regions of the Federation but with a possibility of work in the savannah regions also, and occasional instructional duties at the Forest School—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.61/14/06.

RESEARCH PHYSICIST to join a small group engaged in studies of solids and liquids by neutron diffraction techniques and in low temperature studies—File 2C, Atomic Energy of Canada Limited, Chalk River, Ontario, Canada.

RESEARCH SCHOLAR (with an honours degree in chemistry or equivalent qualifications)—The Registrar, University College, Leicester.

SCIENTIFIC OFFICERS (CHEMISTS) IN THE METROPOLITAN POLICE LABORATORY—The Secretary, Room 165 (S), New Scotland Yard, London, S.W.1.

SENIOR SCIENTIFIC OFFICER/SCIENTIFIC OFFICER (with a first- or second-class honours degree in physics or metallurgy or equivalent qualifications, and preferably experience in metallic coatings or related subjects), for research and development work in electro-deposition of metals (Ref. 1428/34); and a SCIENTIFIC OFFICER (with a first- or second-class honours degree in physics or metallurgy or equivalent qualifications), for investigation in the field of metallic corrosion (Ref. 1429/34)—The Senior Recruitment Officer, Atomic Weapons Research Establishment, Aldermaston, Berks, quoting appropriate Ref. No.

TAXONOMIST (with a degree in botany or agricultural botany, and preferably research experience in taxonomy or plant physiology) at the Official Seed Testing Station for England and Wales—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Transactions of the Royal Society of Edinburgh. Vol. 63, Part 1 (No. 9): The Vascular Architecture of the Rat Uterus during Pregnancy. By A. Young. Pp. 167-184+8 plates. (Edinburgh and London: Oliver and Boyd, Ltd., 1956.) 10s. 6d. [111]

Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 964, Vol. 249 (18 December 1956): The Flow of Cohesiveless Grains in Fluids. By R. A. Bagnold. Pp. 235-298+plate 2. (London: Royal Society, 1956.) 22s. [111]

The National Gallery, January 1955-June 1956. Pp. 105+12 plates. (London: National Gallery, 1956.) 10s. [111]

Monotype Corporation Limited. The Monotype Recorder. Vol. 40, No. 4: Setting Mathematics, with a Glossary of Mathematical Terms and Nomenclature of Signs. By Arthur Phillips. Pp. 32. "Monotype" Mathematical Sorts List. Selected and Compiled by Arthur Phillips. Pp. 40. (London: Monotype Corporation Limited, 1956.) [111]

J. H. Fenner and Co. (Holdings), Ltd. Annual Report, 1956. Pp. 24. (Hull: J. H. Fenner and Co. (Holdings), Ltd., 1956.) [111]

British Museum (Natural History). Instructions for Collectors. No. 10: Plants. Sixth Edition. Pp. 72. (London: British Museum (Natural History), 1957.) 2s. [111]

London School of Hygiene and Tropical Medicine, incorporating the Ross Institute. Ross Institute Industrial Advisory Committee Bulletin No. 4 (Re-written November 1956): Tropical Ulcer. Pp. 12. (London: London School of Hygiene and Tropical Medicine, 1956.) [111]

National Museum of Wales. Forty-ninth Annual Report, 1955-56. Pp. 77+4 plates. (Cardiff: National Museum of Wales, 1956.) [111]

Philosophical Transactions of the Royal Society of London. Series B: Biological Sciences. No. 671, Vol. 240 (3 January 1957): The Nervous Anatomy of the Body Segments of Nereid Polychaetes. By J. E. Smith. Pp. 185-198. (London: Royal Society, 1957.) 19s. [111]

Year Book of the Physical Society, 1956. Pp. vi+76. (London: Physical Society, 1956.) [111]

Science and the Humanities. By Sir Gavin de Beer. (The Rickman Godlee Lecture delivered at University College, London, 25 October 1956.) Pp. 21. (London: H. K. Lewis and Co., Ltd., 1956. Published for University College, London, and University College Hospital Medical School.) 2s. 6d. net. [111]

Institute of Fuel. Special Study of Domestic Heating in the United Kingdom—Present, and Future. Vol. 2. (Proceedings of the Conference, 1956, including certain papers received too late for inclusion on Vol. 1.) Pp. 106. (London: Institute of Fuel, 1956.) [111]

British Medical Bulletin, Vol. 13, No. 1: Physiology and Pathology of the Kidney. Pp. 74+12 plates. (London: British Council, 1957.) 20s. [111]

Linen Industry Research Association. Report of the Council, 1956. Pp. 20. (Lambeg: Linen Industry Research Association, 1957.) [111]

Metropolitan Water Board. Thirty-sixth Report on the Results of the Bacteriological, Chemical and Biological Examination of the London Waters for the years 1953-1954. By Dr. E. Windle Taylor. Pp. 74+3 plates. (London: Staples Press, Ltd., 1956.) 15s. 6d. [111]

Aero Research Technical Notes. Bulletin No. 107: "Araldite" Electrical Insulation. Pp. 6. (Duxford: Aero Research Limited, 1956.) [111]

The Art of Lecturing—Some Practical Suggestions. By Dr. G. Kitson Clark. Pp. ii+20. (Cambridge: W. Heffer and Sons, Ltd., 1957.) 1s. 6d. net. [111]

The Night Sky 1957. Pp. 26. (London: The Times Publishing Company, Ltd., 1957.) 3s. net. [111]

Other Countries

Chicago Natural History Museum. Fieldiana: Zoology. Vol. 34, No. 41 (November 13, 1956): Geographic Variation in the Chicken Turtle *Deirochelys reticularia* Latreille. By Albert Schwartz. Pp. 461-504. (Chicago: Chicago Natural History Museum, 1956.) 85 cents. [111]

Indian Association for the Cultivation of Science. Annual Report for 1955-56. Pp. 81. (Jadavpur, Calcutta: Indian Association for the Advancement of Science, 1956.) [111]

FAO Nutrition Meetings Report Series No. 13: Report of an International Seminar on Education in Health and Nutrition, Baguio, Philippines, 13 October-3 November 1955. By F. W. Clements. Pp. vii+92. (Rome: Food and Agriculture Organization of the United Nations; London: H.M. Stationery Office, 1956.) 5s.; 1 dollar. [111]

Publications de l'Institut National pour l'Étude Agronomique du Congo Belge. Série Scientifique No. 68: Le Déterminisme de l'Évaporation dans la Nature: Étude des Aspects Géophysique et Écologique du Problème dans le Cadre du Bilan Énergétique. Première partie: Généralités Théoriques. Par Étienne A. Bernard. Pp. 162. (Bruxelles: Institut National pour l'Étude Agronomique du Congo Belge, 1956.) 135 francs. [111]

Publications of the Kapteyn Astronomical Laboratory at Groningen. No. 58: Electronic Scanning for Variable Stars. By J. Borgman. Pp. 35. No. 59: Distribution in Space of the K Giants near the Sun. Relation of the Space Densities of the A Stars and the K Giants to the Spiral Arms. By P. J. Van Rhijn. Pp. 31. (Groningen: Kapteyn Astronomical Observatory, 1956.) [111]

Carnegie Institution of Washington. Report of the President, 1956. Pp. 28. (Washington, D.C.: Carnegie Institution of Washington, 1956.) [111]

American Association for the Advancement of Science. General Program—Directory of the Seventh New York Meeting (The 123rd Meeting of the Association—The Annual Meeting for the year 1956.) Pp. 400. (Washington, D.C.: American Association for the Advancement of Science, 1956.) [111]

Commonwealth Scientific and Industrial Research Organization. Leaflet Series No. 15: Saving Water in Dams: The Mansfield Process. Pp. 4. (Melbourne: Commonwealth Scientific and Industrial Research Organization, 1956.) [111]

United States Department of Agriculture, Home and Garden Bulletin No. 53: Lawn Insects: How to Control Them. Pp. 24. (Washington, D.C.: Government Printing Office, 1956.) 15 cents. [111]

Zoology Publications from Victoria University College. No. 20: Keys and Bibliography to the Collembola. By J. T. Salmon. Pp. 35. (Wellington, N.Z.: Victoria University College, 1956.) [111]

Commonwealth of Australia. Commonwealth Scientific and Industrial Research Organization. Eighth Annual Report for the year ending 30th June, 1956. Pp. vi+400. (Melbourne: Commonwealth Scientific and Industrial Research Organization, 1956.) [111]

A Manual for Coding Organic Compounds for use with a Mechanized Searching System. By T. R. Norton and A. Opler. Pp. ii+56. A Manual for Programming Computers for use with a Mechanized System for Searching Organic Compounds. By A. Opler and T. R. Norton. Pp. i+23. (Midland, Michigan: The Dow Chemical Company, 1956.) [111]

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