

INSPECTORS OF MINES (with a degree or diploma of a recognized School of Metalliferous Mining, and two years postgraduate experience) in Nigeria—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting CDE.99/14/1.

LECTURER (with honours degree in physiology) IN PHYSIOLOGY AND PHARMACOLOGY—The Registrar, Municipal College, Portsmouth.

LECTURER OR ASSISTANT LECTURER IN AERODYNAMICS—The Head of Aeronautics Department, Imperial College of Science and Technology, South Kensington, London, S.W.7.

MINING GEOLOGIST (with a B.Sc. degree with honours in mining geology) in Sierra Leone—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting No. 27079/40.

PHYSICIST OR ELECTRICAL ENGINEER at outstation of the Royal Aircraft Establishment, Woodbridge, Suffolk, to lead section engaged on application of radar to ballistics and other trials, including responsibility for conduct of trials, maintenance of ground radar equipment, plotting tables, etc., and development of techniques—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting A.291/52A.

PRINCIPAL SCIENTIFIC OFFICER at Sellafield, for work on health physics and other research problems associated with handling radioactive materials—The Ministry of Supply, Risley, Warrington, Lancs, quoting 393.

RESEARCH PLANNING OFFICERS at Salwick and Sellafield—The Ministry of Supply, Division of Atomic Energy (Production), Warrington, Lancs, quoting 385.

SCIENTIFIC OFFICER (with a first- or second-class honours degree in physics, or equivalent, and an interest in properties of semi-conductors) at the Ministry of Supply Telecommunications Research Establishment, Malvern, for research into methods of sensitization of photo-conductive cells, particularly lead selenide—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting A.298/52A.

SCIENTIST, Grade II or III (graduate chemist), in the Cannock Chase area—The Divisional Establishment Officer, National Coal Board, West Midlands Division, Himley Hall, Dudley, Worcs.

SENIOR SCIENTIFIC OFFICER OR SCIENTIFIC OFFICER AT THE ROAD RESEARCH LABORATORY, West Drayton, for research on properties and performance of bituminous road materials and related machinery—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting E.506/52.

University Grants Committee. Returns from Universities and University Colleges in receipt of Treasury Grant, Academic Year 1950-1951. (Cmd. 8638.) Pp. 44. (London: H.M. Stationery Office, 1952.) 2s. net. [19]

Memorandum on Non-Destructive Methods for the Examination of Welds. (T.29.) Pp. 64. (London: British Welding Research Association, 1952.) 5s. [19]

Department of Scientific and Industrial Research. Forest Products Research, Bulletin No. 25: Identification of Hardwoods; a Lens Key. Pp. vi+122+8 plates. (London: H.M. Stationery Office, 1952.) 5s. net. [19]

Anti-Locust Bulletin 12: Laboratory Experiments on Phase Differences in Locusts, by Dr. D. L. Gunn and Philip Hunter-Jones; Statistical Analysis of Data on the Selection Experiments, by D. E. Davies. Pp. ii+37. (London: Anti-Locust Research Centre, c/o British Museum (Natural History), 1952.) [19]

Triplex Safety Glass Co., Ltd. Report of the Directors and Statement of Accounts for the Year ended 30th June 1952. Pp. 16. (London: Triplex Safety Glass Co., Ltd., 1952.) [29]

National Physical Laboratory. Recent Developments and Techniques in the Maintenance of Standards. Pp. iv+100+15 plates. (London: H.M. Stationery Office, 1952.) 4s. 6d. net. [29]

Ministry of Agriculture and Fisheries. Fishery Investigations, Series 2, Vol. 18, No. 2: Reproduction of Oysters in the Rivers Crouch and Roach, Essex, during 1947, 1948 and 1949. By Dr. E. W. Knight-Jones. Pp. 48. (London: H.M. Stationery Office, 1952.) 3s. 6d. net. [29]

Journal of the Institute of Metals. Vol. 79, 1951. Editor: N. B. Vaughan. Pp. xxvii+514+61 plates. (London: Institute of Metals, 1951.) [29]

Other Countries

Jamaica. Annual Report of the Department of Agriculture for the Year ended 31st March 1951. Pp. 25. (Kingston: Government Printer, 1951.) 2s. 6d. [258]

Thirty-fifth Annual Report of the National Research Council of Canada, 1951-52. (N.R.C. No. 2780.) Pp. 46. (Ottawa: National Research Council of Canada, 1952.) [258]

Publications of the Dominion Astrophysical Observatory. Vol. 9, No. 3: Wave-Lengths for Radial-Velocity Determinations based on Measures of One Hundred F- to M-Type Stars. By K. O. Wright. Pp. 167-180. 25 cents. Vol. 9, No. 2: A Spectrophotometric Study of the Shell Star Tauri. By Anne B. Underhill. Pp. 139-166. 25 cents. (Ottawa: Queen's Printer, 1952.) [258]

Papers of the Michigan Academy of Science, Arts and Letters. Editors: Eugene S. McCartney and Frederick K. Sparrow. Vol. 36 (1950). Pp. xii+352+21 plates. (Ann Arbor: University of Michigan Press; London: Oxford University Press, 1952.) 52s. net. [258]

Bulletin of the American Museum of Natural History. Vol. 99, Article 5: Eocene Nautiloids of British Somaliland. By Otto Haas and A. K. Miller. Pp. 313-354+plates 21-31. (New York: American Museum of Natural History, 1952.) 1 dollar. [258]

British Honduras. Report of the Forest Department for the Year ended 31st December 1949. Pp. 24. (Belize: Forest Department, 1952.) [278]

Smithsonian Institution: United States National Museum. Contributions from the United States National Herbarium, Vol. 30, Part 4: Studies of Pacific Island Plants, 10, The Meliaceae of Fiji, Samoa and Tonga. By A. C. Smith. Pp. v+469-522. (Washington, D.C.: Government Printing Office, 1952.) 50 cents. [278]

Bulletin of the American Museum of Natural History. Vol. 99, Article 6: Fossil Mammals from the Beginning of the Cenozoic in Brazil—Condylarthra, Litopterna, Xenunulata and Astrapotheria. By Carlos de Paula Couto. Pp. 355-395+plates 32-43. (Washington, D.C.: Government Printing Office, 1952.) 1 dollar. [278]

Universidad Nacional del Tucuman. Publicación No. 641 (Instituto de Física, No. 31): Observacion acerca de la nueva definición del amperio; el problema de la tensiones de Maxwell. Por Ricardo Gans. Pp. 20. (Tucuman: Universidad Nacional, 1952.) [278]

Annual Report of the Calcutta School of Tropical Medicine and the Carmichael Hospital for Tropical Diseases, 1948-50. Pp. 118. (Allipore: West Bengal Government Press, 1952.) [288]

Bibliography of Scientific Publications of South Asia (India, Burma, Ceylon). No. 6, July-December 1951. Pp. xvi+124. (Delhi: Unesco South Asia Science Co-operation Office, 1952.) [288]

Bulletin of the Madras Government Museum. New Series, Natural History Section, Vol. 1, No. 2, Part 6: The Mollusca of Krusadai Island (in the Gulf of Manaar), 1, Amphineura and Gastropoda. By S. Thomas Satyamurti. Pp. vii+266+34 plates. (Madras: Government Press, 1952.) 10.12 rupees. [288]

Bericht über das Geobotanische Forschungsinstitut Rübel in Zürich für das Jahr 1951. Von E. Rübel und W. Lüdi. Pp. 131. (Zürich: Geobotanische Forschungsinstitut Rübel, 1952.) [19]

World Health Organization. Monograph Series No. 10: First International Symposium on Chemical Microbiology; Microbial Growth and its Inhibition. Pp. iv+285. (Geneva: World Health Organization; London: H.M. Stationery Office, 1952.) 15s.; 3 dollars; 12 Swiss francs. [19]

National Academy of Sciences—National Research Council. Publication 208: Oceanography 1951; a Report on the Present Status of the Science of the Sea. By the Committee on Oceanography of the National Academy of Sciences. Pp. vii+36. (Washington, D.C.: National Academy of Sciences, 1952.) [19]

Institut Royal Météorologique de Belgique. Contributions No. 5: Sur des observations à la limite ultraviolette du spectre du ciel nocturne. Par F. W. Paul Gotz et M. Nicolet. Pp. 6. Publications, No. 1: Comparaison des radio-sondes du type "Kew MK.II" par la méthode des éléments jumelés. Par Dr. L. Malet. Pp. 16. (Uccle-Bruxelles: Institut Royal Météorologique de Belgique, 1952.) [19]

Departamento Forestal del Ecuador. Publicación No. 14: La enumeración y descripción de los árboles y maderas. Por Dr. M. Acosta-Solis. Pp. 12. Publicación No. 15: Formación de la Xiloteca. Por Dr. M. Acosta-Solis. Pp. 22. (Quito: Departamento Forestal del Ecuador, 1952.) [19]

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Electrical Research Association. Technical Report I/T.255: Excitation Temperatures of Hydrogen Arcs. By H. Edels and J. D. Craggs. Pp. 18+8 plates. 12s. Technical Report W/T.24: Electrical Soil Warming for Salad Crops in Frames. By A. E. Canham. Pp. 9+1 plate. 9s. (Leatherhead: Electrical Research Association, 1951-1952.) [208]

Department of Scientific and Industrial Research. Report of the Water Pollution Board with the Report of the Director of Water Pollution Research for the Year 1951. Pp. iv+56+4 plates. (London: H.M. Stationery Office, 1952.) 2s. 6d. net. [208]

Friends of the Lake District. Report and News Letter. Pp. 20. (Ulverston: Friends of the Lake District, 1952.) [208]

Reports on the Progress of Applied Chemistry. Vol. 36, 1951. Pp. 878. (London: Society of Chemical Industry, 1952.) [208]

Agricultural Research Council. Foot-and-Mouth Disease Research: Interim Report. Pp. iv+12. (London: H.M. Stationery Office, 1952.) 6d. net. [258]

Department of Scientific and Industrial Research: Forest Products Research. Bulletin No. 1: Dry Rot in Wood. Fifth edition. By K. St. G. Cartwright and Dr. W. P. K. Findlay. Pp. iv+36+8 plates. (London: H.M. Stationery Office, 1952.) 2s. net. [258]

Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 894, Vol. 245: The Imaging Properties of Electron Beams in Arbitrary Static Electromagnetic Fields. By P. A. Sturrock. Pp. 155-187. (London: Cambridge University Press, 1952.) 7s. 6d. [258]

Problems of Power Transmission at Voltages above 225 kV. By François Cahen. Pp. 64. (London: British Electrical and Allied Manufacturers' Association, 1952.) 5s. [258]

Department of Scientific and Industrial Research. Report of the Pest Infestation Board with the Report of the Director of Pest Infestation Research for the Year 1951. Pp. iv+36+4 plates. (London: H.M. Stationery Office, 1952.) 2s. net. [278]

Proceedings of the Royal Society of Edinburgh. Section A (Mathematical and Physical Sciences). Vol. 63, Part 4, No. 21: The Statistical Theory of Stiff Chains. By Dr. H. E. Daniels. Pp. 296-311. 3s. 6d. Vol. 63, Part 4, No. 22: Artificial Holograms and Astigmatism. By Dr. G. L. Rogers. Pp. 313-325+1 plate. 2s. 9d. Vol. 63, Part 4, No. 23: Studies in Practical Mathematics. 7, On the Theory of Methods of Factorizing Polynomials I and Iterated Division. By Dr. A. C. Aitken. Pp. 326-335. 1s. 9d. Vol. 63, Part 4, No. 24: The Solution of a Functional Equation. By A. H. Read. Pp. 336-345. 1s. 9d. (Edinburgh and London: Oliver and Boyd, Ltd., 1952.) [278]

Rapid Testing by Fluorescence. Pp. 12. (Slough: Hanovia, Ltd., 1952.) 1s. 6d. [288]

Air Ministry: Meteorological Office. Geophysical Memoirs No. 88: Humidity of the Upper Troposphere and Lower Stratosphere over Southern England. By J. K. Bannon, Dr. R. Frith and H. C. Sheppard. (M. O. 536c.) Pp. 36. (London: H.M. Stationery Office, 1952.) 2s. 6d. net. [288]