

- EXPERIMENTAL OFFICERS at R.A.F. Signals Establishments:—at Ruislip, for general experimental work and tests in connexion with design of radio communication and radar systems (three posts); at Medmenham, for installation design of airfield communications and landing aid systems, equipment investigations and siting problems (six posts), for design of installations for large radio receiving and transmitting stations (one post), for design of aerial and feeder systems (one post), for design, development or test of prototype mobile and portable radio and radar installations (six posts), for reconstruction of a radar landing aid and organization of associated experimental investigations (one post); at Watton, Norfolk, for development of highly specialized radio and radar equipment—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting D.416/52A.
- HEAD STATISTICIAN for the supervision of the Association's varied statistical and mathematical work, and carrying out and reporting on anthropometric work, field trials of footwear, etc., and a CHEMIST (young) and a PHYSICIST (young) for work on footwear production and wear problems, and shoe materials and other products used in the industry—The Director, British Boot, Shoe and Allied Trades Research Association, Rockingham Road, Kettering, Northants.
- LECTURER IN CHEMISTRY—The Acting Registrar, University College, Exeter.
- METALLURGISTS to study problems in the casting, fabrication and joining of non-ferrous metals—The Research Manager, British Non-Ferrous Metals Research Association, 81–91 Ruston Street, London, N.W.1.
- PHYSICAL CHEMIST for research on surface activity and other phenomena related to detergents, etc. (ability to apply experimental results to practical wool scouring problems is of importance)—The Wool Industries Research Association, Torrion, Headingley, Leeds 6.
- PHYSICIST for work on physical problems related to biological effects of high energy neutrons—The Director, Radiobiological Research Establishment, Harwell, Didcot, Berks.
- RESEARCH ASSISTANTS with a degree in metallurgy or chemistry to work on a study of slag inclusion in steels, or other agreed chemical or metallurgical problem—The Secretary, Northampton Polytechnic, St. John Street, London, E.C.1.
- SCIENTIFIC ASSISTANT (University degree in natural science and knowledge of languages essential)—The Director, Commonwealth Bureau of Animal Health, Weybridge, Surrey.
- SENIOR EXPERIMENTAL OFFICER for development of calibration procedure for radio test equipment and preparation of calibration publications, and ASSISTANT EXPERIMENTAL OFFICERS for the calibration of transfer standards involving (a) frequency and pulse measurements or (b) bridge and miscellaneous measurements, at an R.A.F. Signals Experimental Establishment in Bedfordshire—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting D.415/52A.
- SENIOR SCIENTIFIC OFFICER at London headquarters of the Ministry of Supply, for the assessment of the performance of supersonic aircraft projects—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting A.295/52A.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

- Rothamsted Experimental Station. Report for 1951. Pp.212. (Harpenden: Rothamsted Experimental Station, 1952.) 7s. 6d. [198]
- Bolton and District Hospital Management Committee. Report for the Period 5th July 1948 to 31st December 1951. Pp. 56. (Bolton: Bolton and District Hospital Management Committee, 1952.) [198]
- Bulletin of the British Museum (Natural History). Zoology, Vol. 1, No. 8: The 'Manihine' Expedition to the Gulf of Aqaba, 1948–1949. Pp. 151–252+plates 22–32. 25s. Zoology, Vol. 1, No. 9: On the Species and Races of the Yellow Wagtails from Western Europe to Western North America. By C. H. B. Grant and C. W. Mackworth-Praed. Pp. 253–268+plates 33–35. 5s. (London: British Museum (Natural History), 1952.) [198]
- The Air Almanac, 1953, January–April. (Air Publication 1602.) Pp. 242+A.56. (London: H.M. Stationery Office; Washington, D.C.: United States Naval Observatory, 1952.) 10s. [198]
- Manchester Public Libraries. 100th Report of the Libraries Committee, 1951–52. Pp. ii+55+10 plates. (Manchester: Central Library, 1952.) [198]
- Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 892, Vol. 245: The Reduction of Star Sets. By C. A. Rogers. Pp. 59–93. 8s. No. 893, Vol. 245: Electronic Wave Functions, 6, Some Theorems facilitating the Evaluation of Schrödinger Integrals of Vector-coupled Functions, by S. F. Boys; 7, Methods of Evaluating the Fundamental Coefficients for the Expansion of Vector-coupled Schrödinger Integrals and some Values of These, by M. J. M. Bernal and S. F. Boys; 8, A Calculation of the Ground States N^+ , Ne and F^- , by M. J. M. Bernal and S. F. Boys. Pp. 95–154. 13s. (London: Cambridge University Press, 1952.) [198]
- Philosophical Transactions of the Royal Society of London. Series B: Biological Sciences. No. 640, Vol. 237: Fat Combustion and Metabolic Rate of Flying Locusts (*Schistocerca gregaria* Forsk.). By T. Weis-Foch. Pp. 36. 8s. 6d. No. 641, Vol. 237: The Chemical Basis of Morphogenesis. By A. M. Turing. Pp. 37–72. 8s. (London: Cambridge University Press, 1952.) [198]
- University of Birmingham: Institute of Education Library. Catalogue (Supplement No. 1, Feb. 1951–Mar. 1952). Pp. 83. (Birmingham: The University, 1952.) [198]
- Institute of Seaweed Research. Annual Report for 1951. Pp. 36. (Inveresk: Institute of Seaweed Research, 1952.) [198]
- City and County of Bristol: The City Museum. Report of the Committee for the Year ended 31 December 1951. Pp. 16+4 plates. (Bristol: City Museum, 1952.) [198]
- Flora of Tropical East Africa. Editors: Dr. W. B. Turrill and E. Milne-Redhead. (Published under the authority of the Secretary of State for the Colonies.) Part 3: Marantaceae. By E. Milne-Redhead. Pp. 12. (London: Crown Agents for the Colonies, 1952.) 1s. 3d. [208]
- Department of Scientific and Industrial Research. Report of the Food Investigation Board with the Report of the Director of Food Investigation for the Year 1951. Pp. iv+39. (London: H.M. Stationery Office, 1952.) 1s. 6d. net. [208]
- Royal Institute of Chemistry. Lectures, Monographs and Reports 1952, No. 3: The Production of Sulphuric Acid from Calcium Sulphate. By Dr. W. L. Bedwell. Pp. 21. (London: Royal Institute of Chemistry, 1952.) 5s. net. [208]

Other Countries

- Indian Council of Medical Research. Technical Report of the Scientific Advisory Board for the Year 1951. Pp. xii+271. (New Delhi: Indian Council of Medical Research, 1952.) 1 rupee. [198]
- Indian Association for the Cultivation of Science. Annual Report for 1951–52. Pp. ii+40. (Calcutta: Indian Association for the Cultivation of Science, 1952.) [198]
- Indian Forest Bulletin No. 154: The Seasoning Behaviour of Indian Timbers, Part 1. By M. A. Rehman. Pp. 5+1 plate. 8 annas; 9d. Indian Forest Bulletin No. 156: Indigenous Cellulosic Raw Materials for the Production of Pulp, Paper and Board, Part 6, Writing and Printing Papers from Paper Mulberry (*Broussonetia papyrifera*). By Dr. R. V. Bhat and Dr. S. R. D. Guha. Pp. ii+10. 9 annas; 1cd. (Delhi: Manager of Publications, 1952.) [198]
- Indian Forest Leaflet No. 127: Agar Oil from the Wood of *Aquilaria agallocha* Roxb. By Sadgopal and B. S. Varma. Pp. ii+8+6 plates. (Delhi: Manager of Publications, 1952.) 8 annas; 9d. [198]
- Canada: Department of Mines and Technical Surveys, Mines Branch. Sulphur and Pyrites in Canada. By T. H. Janes. (Memorandum Series No. 118.) Pp. ii+103. (Ottawa: Department of Mines and Technical Surveys, 1952.) [198]
- Materie Vegetables: Acta Culture et Preparatonis Plantarum (Organ of the International Commission for Plant Raw Materials). Editors: C. Regel and Fr. Tobler. (Quarterly.) Vol. 1, No. 1, July. Pp. 128. (Den Haag: Dr. W. Junk, 1952.) 40 Dutch guilders per Vol. [198]
- The Allegheny Observatory of the University of Pittsburgh. Pp. 12. (Pittsburgh: Allegheny Observatory, 1952.) [198]
- Publications de l'Institut National pour l'Étude Agronomique du Congo Belge. Série Scientifique No. 52: Les relations végétales de la Plaine de la Ruzizi (Congo Belge) en relation avec le milieu. Par R. Germain. Pp. 321+83 plates. (Bruxelles: Institut National pour l'Étude Agronomique du Congo Belge, 1952.) 180 francs. [198]
- Sveriges Geologiska Undersökning. Ser. Ca, Nr. 21: Beskrivning till jordartskarta över Kopparbergs län. Av G. Lungqvist. Pp. 213. (Stockholm: Kartografiska Institutet-Esselte AB, 1951.) 20 kr. [198]
- Observatoire de Paris: Section d'Astrophysique, à Meudon. Cartes synoptiques de la chromosphère solaire et catalogue des filaments de la couche supérieure. Par L. D'Azambuja et R. Servajean. Pp. 144. (Meudon: Observatoire de Paris, 1952.) [198]
- East Africa High Commission. Virus Research Institute Annual Report, 1951. Pp. iii+23. (Nairobi: Government Printer, 1952.) [198]
- South Australia: Institute of Medicine and Veterinary Science. Thirteenth Annual Report of the Council, July 1950–June 1951. Pp. 49. (Adelaide: Institute of Medicine and Veterinary Science, 1952.) [198]
- Scientia International: Edition in Interlingua de Science News Letter. (Monthly.) Vol. 1, No. 1, Julio. Pp. 8. (Washington, D.C.: Science Service, 1952.) 2 dollars per year. [198]
- Bulletin of the American Museum of Natural History. Vol. 99, Article 4: New and Little-known False Scorpions (Arachnida, Chelonethidae) from Monterey County, California. By Joseph C. Chamberlain. Pp. 259–312+plates 19–20. (New York: American Museum of Natural History, 1952.) 75 cents. [198]
- United Nations. Housing and Town and Country Planning Bulletin 6: Housing in the Tropics. Pp. 148. (New York: United Nations; London: H.M. Stationery Office, 1952.) 1.50 dollars; 11s. [198]
- Parliament of the Commonwealth of Australia. Third Annual Report of the Commonwealth Scientific and Industrial Research Organization for the year ended 30th June 1951. Pp. 167. (Canberra: Commonwealth Government Printer, 1952.) 9s. 6d. [198]
- Harvard Meteorological Studies. No. 9: The Climate of Blue Hill according to Air Masses and Winds. By Photios P. Karapiperis. Pp. 105. (Cambridge, Mass.: Harvard University Press, 1951.) 1.25 dollars. [198]
- Infertility Disease in Sheep grazing Subterranean Clover. Pp. 8. (Melbourne: Commonwealth Scientific and Industrial Research Organization, 1952.) [198]
- Records of the South Australian Museum. Vol. 10: The Scrub-Typhus and Scrub-Itch Mites (*Trombiculidae*, Acarina) of the Asiatic-Pacific Region. Edited by the Museum Director. Part 1 (Text). Pp. iv+436. 42s. Part 2 (Plates). Pp. 437–673 (118 plates). 21s. (Adelaide: South Australian Museum, 1952.) [198]
- Beihfte zum Geologischen Jahrbuch. Heft 4: Entölung von Erdölagärstätten durch Sekundärverfahren. Von Walter Rühl. Pp. xi+285. 20 D. marks. Heft 5: Gesichtspunkte zu einer paläobotanischen Gesellschaftsgeschichte (Soziogenese). Von Robert Potonié. Pp. v+116. 6.50 D. marks. (Hannover: Amt für Bodenforschung, 1952.) [208]
- Malayan Forest Records. No. 17: Pocket Check List of Timber Trees. By J. Wyatt-Smith. Pp. v+182. (Kuala Lumpur: Forest Department, 1952.) 3 dollars; 7s. 6d. [208]
- Fisheries Research Board of Canada. Bulletin No. 89: Marine Oils with particular reference to those of Canada. Edited by the late B. E. Bailey. Revised from Bulletin No. 59 with the editorial assistance of N. M. Carter and L. A. Swain. Pp. xiii+413. (Ottawa: Fisheries Research Board of Canada, 1952.) 3 dollars. [258]