

## APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments, on or before the dates mentioned:

**PRINCIPAL TECHNICAL OFFICER** and a **SENIOR TECHNICAL OFFICER** at Air Ministry Headquarters—Under-Secretary of State, Air Ministry (S2A/BS019), Berkeley Square House, W.1 (August 4).

**CHIEF ASSISTANT ENGINEERS**—Clerk of the County Council, County Buildings, Stafford (August 5).

**ASSISTANTS Grade III**—Chief Superintendent, Royal Aircraft Establishment, South Farnborough, Hants. (quoting A340.0) (August 11).

**TECHNICAL OFFICER**—Chief Superintendent, Royal Aircraft Establishment, South Farnborough, Hants (quoting A399.0) (August 12).

**ASSISTANT LECTURER IN BOTANY** (Grade III)—Registrar, University, Liverpool (August 15).

**LECTURER IN ANATOMY**—Secretary to the University, Aberdeen (August 18).

**PHYSICAL CHEMIST**—Director of Research, Research Association of British Flour-Millers, Old London Road, St. Albans (August 19).

**LECTURER IN BIOLOGY**—Secretary, Royal (Dick) Veterinary College, Summerhall, Edinburgh 9 (August 20).

**WATERWORKS ENGINEER**—Town Clerk, Town Hall, Bradford (August 28).

**LECTURER IN ELECTRICAL ENGINEERING**—Secretary, University, Edmund Street, Birmingham 3 (August 30).

**DEMONSTRATOR IN PHYSIOLOGY**—Registrar, University, Liverpool (September 1).

**LECTURER AND STUDIO-INSTRUCTOR** (Ungraded) in ARCHITECTURE—Registrar, University, Liverpool (September 18).

**HEAD OF THE PHYSIOLOGY DEPARTMENT**—Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire (September 30).

## REPORTS AND OTHER PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

The National Central Library. 23rd Annual Report of the Executive Committee, 1938-39. Pp. 77. (London: National Central Library.) [127]

Permanent Consultative Committee on Official Statistics. Guide to Current Official Statistics of the United Kingdom. Vol. 17 (1938): Being a Systematic Survey of the Statistics appearing in all Official Publications issued in 1938. Pp. 404. (London: H.M. Stationery Office.) 1s. net. [127]

The Strangeways Research Laboratory. Report for 1938. Pp. 24. (Cambridge: Strangeways Research Laboratory.) [137]

Philosophical Transactions of the Royal Society of London. Series B, Biological Sciences. Vol. 229, No. 564: Fused Neurons and Synaptic Contacts in the Giant Nerve Fibres of Cephalopods. By John Z. Young. Pp. 464-503+plates 42-48. (London: Cambridge University Press.) 15s. [147]

New Zealand Council for Educational Research. Studies in Education. No. 4: Science and the Community. By Prof. Alexander Findlay. Pp. 18. (London: Oxford University Press.) 1s. net. [147]

City of Gloucester: Public Museum and Folk Museum. Short Guide to the Collections. Pp. 20. (Gloucester: Public Museum.) 3d. [147]

Air Raid Precautions. Handbook No. 11: Camouflage of Large Installations. Pp. v+15. (London: H.M. Stationery Office.) 3d. net. [157]

Statements relating to the Emergency Hospital Organisation, First Aid Posts and Ambulances. (Cmd. 6061.) Pp. 23. (London: H.M. Stationery Office.) 4d. net. [157]

How to Stock your A.R.P. Larder: One Week's Emergency Food Store chosen by the *British Medical Journal*. Pp. 12. (London: British Medical Association.) 2d. [177]

Transactions of the Royal Society of Edinburgh. Vol. 59, Part 3, No. 28: The Arrangement of Fibre Follicles in some Mammals, with Special Reference to the Oviduct. Being selected and illustrated Notes made by the late Dr. J. E. Duerden, compiled by Dr. A. B. Wildman. Pp. 763-771+4 plates. (Edinburgh: Robert Grant and Son, Ltd.; London: Williams and Norgate, Ltd.) 2s. 6d. [187]

Cambridge Observatory. Annual Report of the Director, 1938 May 1-1939 April 30. Pp. 4. (Cambridge: Cambridge Observatory.) [187]

Department of Scientific and Industrial Research. Methods for the Detection of Toxic Gases in Industry. Leaflet No. 6: Carbon Bisulphide Vapour. Pp. iv+8. (London: H.M. Stationery Office.) 3d. net. [197]

Air Ministry: Aeronautical Research Committee. Report for the Year 1938. Pp. 48. (London: H.M. Stationery Office.) 1s. 6d. net. [217]

### Other Countries

The Greatest Discovery of the Age. By Raj Valda Anand Swami. Pp. 26. (Colombo: Kaya Kalpa Kanan (Rejuvenation Home).) 8 annas. [107]

Report of the Aeronautical Research Institute, Tôkyô Imperial University. No. 175: Flight Tests on the Range of the Kôken Long-Range Monoplane. By Hidemasa Kimura and Tatuo Takatuki. Pp. 127-148. 50 sen. No. 176: On Direction Finder. By Daizo Nukiyama, Mitsunobu Irisawa and Tasaburo Kobayasi. Pp. 149-192. 70 sen. (Tôkyô: Kôgyô Kosho Kabushiki Kaisha.) [137]

Indian Lac Research Institute. Bulletin No. 33: Studies on the Constitution of the Shellac Complex. Part 1: Interaction of Tolyldiochloride with Shellac. By M. Venugopalan, H. K. Sen and S. C. De. Pp. 14+5 plates. 3 annas. Bulletin No. 34: Studies on the Constitution of the Shellac Complex. Part 2: Unsaturation in Shellac. By Y. Sankaranarayanan, M. Venugopalan, S. C. De and H. K. Sen. Pp. 8+2 plates. 3 annas. (Namkum: Indian Lac Research Institute.) [137]

Publikationer fra det Danske Meteorologiske Institut. Aarbøger. Magnetisk Aarbog, Del 2: Grønland, 1932-1933. Pp. 22+xxviii+9+xxviii. (København: G. E. C. Gad.) [157]

Sveriges Geologiska Undersökning. Ser. C, No. 419: Berggrunden inom sydöstra delen av Stockholms skärgård. Av Nils Sundius. Pp. 93, 2.00 kr. Ser. C, No. 423: Sjösediment från området Åbisko-Kebnekaise. Av G. Lundquist. Pp. 127, 2.00 kr. Årsberättelse för år 1938. Pp. 8, 0.50 kr. (Stockholm: P. A. Norstedt and Söner.) [177]

Kungl. Svenska Vetenskapsakademiens Handlingar. Serien 3, Band 17, No. 4: The Swedish Ordovician and Lower Silurian Lichidae. By Elsa Warburg. Pp. 162+14 plates. Serien 3, Band 17, No. 5: Studies in Species of Lecanora, mainly the *Aspicilia gibbosa* Group. By A. H. Magnusson. Pp. 182. (Stockholm: Almqvist and Wiksells Boktryckeri A.-B.) [177]

Coconut Research Scheme (Ceylon). Bulletin No. 3: Annual Reports of the Soil Chemist for the period July 1933 to December 1937. By Dr. M. L. M. Salgado. Pp. iv+76. (Lunuwila: Coconut Research Scheme.) [177]

British Honduras. Report of the Forest Department for the Year ended 31st December 1938. Pp. 25. (Belize: Government Printer.) [177]

Ceylon. Part 4: Education, Science and Art (F.). Administration Report of the Director of the Colombo Museum for 1938. By A. H. Malpas. Pp. F19. Colombo: Government Record Office.) 20 cents. [177]

Zoological Survey of India, Calcutta. Consolidated Report on the Shell-Fisheries in the Andamans during the Years 1930-35, with Extracts from Earlier Reports. Pp. v+130+2 plates. (Delhi: Manager of Publications.) 4.5 rupees; 8s. 3d. [177]

Egyptian Government: Ministry of Public Works. Annual Report for the Year 1931-1932. English Version, Part 1. Pp. 102+24 plates. (Cairo: Government Press.) P.T.50. [187]

League of Nations: Advisory Committee on Social Questions. Study on the Legal Position of the Illegitimate Child. (Official No.: C.70. M.24. 1939. IV.) Pp. viii+194. (Geneva: League of Nations; London: George Allen and Unwin, Ltd.) 4s. [187]

Ministry of Agriculture, Egypt: Technical and Scientific Service. Bulletin No. 193: A Yield Analysis of Egyptian Wheats. By Dr. James Phillip. Pp. ii+22+5 plates. P.T.3. Bulletin No. 207: Biological Studies of some Hymenopterous Parasites of Aphidophagous Syrphidae. By Dr. M. Kamal. Pp. ii+111. P.T.10. (Cairo: Government Press.) [197]

The American Philosophical Society. Year Book 1938. Pp. 407. (Philadelphia: American Philosophical Society.) [197]

Sixty-first Report of the Connecticut Agricultural Experiment Station, New Haven, for the Year 1937. Pp. xi+790+106. (New Haven, Conn.: Connecticut Agricultural Experiment Station.) [197]

Smithsonian Institution: Bureau of American Ethnology. Bulletin 121: Archaeological Remains in the Whitewater District, Eastern Arizona. Part I: House Types. By Frank H. H. Roberts, Jr. Pp. xii+276+30 plates. 50 cents. Bulletin 123: Anthropological Papers. Pp. viii+305+32 plates. 60 cents. (Washington, D.C.: Government Printing Office.) [197]

U.S. Department of the Interior: Geological Survey. Water-Supply Paper 774: Geology and Ground-Water Resources of the Snake River Plain in Southeastern Idaho. By Harold T. Stearns, Lynn Crandall and Willard G. Steward. Pp. ix+263+31 plates. 1.25 dollars. Water-Supply Paper 826: Surface Water Supply of the United States, 1937. Part 6: Missouri River Basin. Pp. vii+376. 45 cents. Water-Supply Paper 827: Surface Water Supply of the United States, 1937. Part 7: Lower Mississippi River Basin. Pp. iv+173. 25 cents. Water-Supply Paper 829: Surface Water Supply of the United States, 1937. Part 9: Colorado River Basin. Pp. v+197. 30 cents. (Washington, D.C.: Government Printing Office.) [197]

U.S. Department of the Interior: Office of Education. Leaflet No. 14: Pharmacy. By Walter J. Greenleaf. Revised edition. Pp. 22. 5 cents. Pamphlet No. 86: Per Pupil Costs in City Schools, 1937-38. By Lulu Mae Comstock. Pp. 22. 5 cents. (Washington, D.C.: Government Printing Office.) [207]

League of Nations: European Conference on Rural Life. Report of the Preparatory Committee on the Work of its First Session. Pp. 9. 6d. National Monograph 1: Finland. Pp. 59. 1s. 6d. National Monograph 2: Belgium. Pp. 66. 1s. 6d. National Monograph 10: The Netherlands. Pp. 53. 1s. 6d. National Monograph 11: Latvia. Pp. 92. 1s. 6d. National Monograph 12: Lithuania. Pp. 47. 1s. 6d. Technical Documentation No. 13: General Survey of Medical-Social Policy in Rural Areas. Pp. 46. 1s. Technical Documentation No. 15: Sickness Insurance and Rural Medical Assistance. Pp. 33. 9d. Technical Documentation No. 16: Intellectual Aspects of Rural Life. Pp. 56. 1s. Technical Documentation No. 17: Recreation in Rural Areas. Pp. 34. 9d. (Geneva: League of Nations; London: George Allen and Unwin, Ltd.) [207]

Advisory Department of the Imperial College of Tropical Agriculture. Report on the Department of Agriculture, St. Lucia, 1937. Pp. v+45. (Castries, St. Lucia: Government Printing Office.) 6d. [217]

League of Nations: Information Section. Questions, 12: World Health and the League. Pp. 44. (Geneva: League of Nations; London: George Allen and Unwin, Ltd.) 6d. [217]

Advisory Committee on Education. Staff Study No. 16: Public Education in the Territories and outlying Possessions. By Lloyd E. Bauch, assisted by Charles F. Reid. Pp. xv+243. (Washington, D.C.: Government Printing Office.) 35 cents. [227]