

crinology in order to accept a Nuffield Gerontological Research Fellowship, tenable in the Department of Anatomy; funds are also provided for the salaries of research assistants and the cost of equipment and materials. Dr. E. J. Hamley has been appointed a lecturer in physiology. The following have been appointed to fellowships in the University: P. Reasbeck, Imperial Chemical Industries, Ltd., Fellow in physics; Dr. F. M. Mohtadi, Imperial Chemical Industries, Ltd., Fellow in chemical engineering; R. T. Allsop and H. R. Thresh, research Fellows in industrial metallurgy; and Dr. M. A. A. Jorro, research Fellow in metallurgy.

Colonial Service: Recent Appointments

THE following appointments have recently been made in the Colonial Service: P. Devonald, agricultural officer, Northern Rhodesia; M. H. D. F. Fyfe, P. R. Goldsworthy and C. E. Metcalfe, agricultural officers, Nigeria; C. Harkness and G. Jenkins, plant breeders (botanists), Nigeria; A. J. Pritchard, geneticist, Tanganyika; J. A. Whitehead, agricultural officer, Tanganyika; J. H. Bean and D. E. H. Rishworth, geologists, Federation of Malaya; H. J. C. Kirk, geologist, North Borneo; J. B. E. Williams, geologist, Jamaica; K. S. Hedger, veterinary officer, Kenya; F. Manolson, veterinary officer, British Honduras; A. O. Merry, veterinary officer, Sarawak; E. D. Wright, veterinary officer, Nigeria; T. R. Barnard, assistant conservator of forests, North Borneo; J. P. Dempster, entomologist, Cyprus; C. J. Hadley, assistant conservator of forests, British Solomon Islands Protectorate; D. C. Lyon, assistant conservator of forests, Uganda; N. Manley, meteorologist, Trinidad; R. J. Murray, petrologist, Geological Survey, Gold Coast; G. M. Newble, meteorologist, Nigeria; H. E. J. Wools, assistant conservator of forests, British Guiana.

Announcements

THE David Anderson-Berry Prize for 1953 of the Royal Society of Edinburgh has been awarded to Dr. John Read, British Empire Cancer Campaign, New Zealand Branch, of the Medical School, Dunedin, New Zealand, for fundamental work on the relation between oxygen tension and the effect of X-rays on tissues.

DR. A. S. CLARKE, at present lecturer in zoology in the University of Glasgow, has been appointed assistant keeper in the Department of Natural History in the Royal Scottish Museum.

THE title of reader in entomology, as applied to hygiene, in the University of London has been conferred on Dr. J. R. Busvine, in respect of the post held by him at the London School of Hygiene and Tropical Medicine, and the title of reader in psychology in the University has been conferred on Dr. Hildegard T. Himmelweit, in respect of the post held by her at the London School of Economics and Political Science.

MR. ALEXANDER PATON, a divisional lands officer in the Department of Agriculture for Scotland, has been appointed technical development officer in the Department in succession to Mr. A. R. Wannop, now director of the new Hill Farming Research Organization. Mr. Paton is a former student of the University of Glasgow and of the West of Scotland Agricultural College and, after a short academic career, joined the Department of Agriculture for Scotland in

1931. In 1945 he became a divisional lands officer, first in the western area and later in the east, and recently he has acted as chief technical officer to the Hill Lands Commission. He is to be succeeded by Mr. J. S. Gibson, at present senior lands officer in the Department, with headquarters at Dundee.

THE new Chemistry Building of the University of Sheffield will be opened by the Earl of Scarbrough on February 5. A special degree congregation will be held on this occasion, when the following honorary degrees will be conferred: *LL.D.*, Mr. T. A. McKenna, chairman and managing director, Staveley Coal and Iron Co., Ltd.; *D.Sc.*, Sir Cyril Hinshelwood, professor of physical chemistry in the University of Oxford, and Prof. C. K. Ingold, professor of chemistry, University College, University of London.

IN order to assist laboratory workers who wish to protect rabbits against myxomatosis, the Laboratory Animals Bureau of the Medical Research Council has prepared a memorandum dealing with the aetiology, pathology and epidemiology of the disease, and with vaccination, together with some references. Copies of the memorandum can be obtained from the Laboratory Animals Bureau, M.R.C. Laboratories, Holly Hill, Hampstead, London, N.W.3.

THE Lalor Foundation, through a grant to the Marine Biological Laboratory, Woods Hole, Massachusetts, is offering a limited number of post-doctoral fellowships in the fields of biochemistry, biophysics and physiology, designed primarily for young scientists desiring to work not less than two consecutive months during the summer on investigations for which the opportunities provided by the Marine Biological Laboratory are particularly appropriate. The stipend is intended to cover laboratory fees, travel, and living expenses at Woods Hole. Completed applications should be received by January 31, 1954. Application forms and further information can be obtained from the Director, Marine Biological Laboratory, Woods Hole, Mass.

A FELLOWSHIP and a number of scholarships for work on arctic or sub-arctic research are being offered jointly by McGill University and the Arctic Institute of North America, with the financial support of the Carnegie Corporation of New York. The fellowship, which is worth 4,000 dollars, is for a senior worker who has completed his or her studies in the field and requires a year's residence at a centre of learning in order to prepare the results or to work on related topics. The scholarships are tenable at McGill University, normally for one year, and are worth 1,000 dollars with 1,250 dollars expenses for a summer field expedition. They are designed for taking a subject that requires active field research probably, but not necessarily, in order to proceed to a doctorate. Further information regarding these awards can be obtained from the Secretary, Carnegie Arctic Program, Arctic Institute of North America, 3485 University Street, Montreal, P.Q. Applications must be sent in by January 1, 1954, except that scholarship candidates not intending to do field-work in the summer of 1954 need not apply until April 1, 1954.

ERRATUM. In the article on "Advances in Methods of Studying Clays" (see *Nature*, 172, 287; 1953), the statement on p. 288, col. 1, lines 14-13 from the bottom should read: "In the second paper Dr. Gordon and G. W. Harris described . . .".