

dichroism. It is hoped that researches in these fields will be reviewed and form the basis for discussion of models of the structure of collagenous fibres. Those wishing to attend or to take part in the discussion should communicate with Prof. J. T. Randall, King's College, London, W.C.2, as soon as possible.

Medical Research Awards for Study Outside Britain

THE Medical Research Council is offering a number of fellowships and scholarships as follows: *Rockefeller* travelling fellowships (2,600 dollars a year or 3,600 dollars for married men) for graduates resident in Great Britain with previous research experience in medicine, to work at a centre in the United States or elsewhere abroad before taking up positions for higher teaching or research in Great Britain; *Eli Lilly* travelling fellowships of a similar nature to the Rockefeller awards; *Dorothy Temple Cross* research fellowships in tuberculosis (£650 a year or £900 for married men) for British subjects to devote themselves to the advancement of knowledge of tuberculosis at a centre outside Britain; *Alexander Pigott Wernher Memorial* travelling fellowships in ophthalmology and otology (£650 a year or £900 for married men) for suitably qualified medical graduates to study at a centre abroad before taking up positions for higher teaching or research in these subjects; and *French Government* exchange scholarships (45,000–90,000 francs a month, plus a marriage allowance payable in sterling) for young British graduates in medicine or science who have had some experience in a branch of medical science, to work in a research institution in France on some branch of medical science other than clinical medicine. All the above awards carry travelling allowances and other allowances, in addition to the stipend. Applications for the Rockefeller, Lilly and Cross fellowships must be received not later than March 15, and for the Wernher fellowships and French Government scholarships not later than March 31. Application forms and all further particulars can be obtained from the Secretary, Medical Research Council, 38 Old Queen Street, London, S.W.1.

Colonial Service: Recent Appointments

THE following appointments have recently been made in the Colonial Service: C. W. Benson (administrative officer, Nyasaland), biologist, Department of Game, Tsetse Control, Northern Rhodesia; M. D. Ashwin and T. G. Gudgeon (agricultural assistants, Nyasaland), agricultural officers, Nyasaland; J. R. Curry (senior agricultural officer, Federation of Malaya), chief field officer, Agricultural Department, Federation of Malaya; D. L. Downie (botanist, Uganda), tea research officer, Nyasaland; L. J. S. Littlejohn (agricultural officer, Tanganyika), chief soil conservation officer, Tanganyika; A. K. F. Nicol (assistant conservator of forests, Nigeria), chief conservator of forests, Sierra Leone; I. P. Tamworth (forestry officer, Hong Kong), assistant conservator of forests, Federation of Malaya; E. H. Jaques (senior geologist, Aden), geologist, Federation of Malaya; C. S. Cree (senior assistant conservator of forests, Northern Rhodesia), conservator of forests, British Honduras; D. B. Fanshawe (deputy conservator of forests, British Guiana), principal scientific officer (forestry research officer), Northern Rhodesia; J. W. Macaulay (senior veterinary research officer, Northern Rhodesia), senior veterinary research officer, Kenya; K. M. Francis (government statistician, Sierra Leone), government statistician, Gold Coast;

D. P. E. Speldewinde (sub-assistant conservator of forests, Federation of Malaya), assistant conservator of forests, Federation of Malaya; H. Davidson, agricultural officer, Gambia; E. B. Dennison, D. C. Pickering, R. B. Skinner and D. J. Wheeler, agricultural officers, Nigeria; A. V. Haddon and P. Tuley, botanists (plant breeders), Federation of Malaya; M. G. Hawson and M. J. Strickland, agricultural officers, Federation of Malaya; B. G. Howston, plant breeder, Tanganyika; A. D. R. Ker, agricultural officer, Uganda; D. C. Mackenzie and F. P. Massey, agricultural officers, Sierra Leone; H. J. McLean, agricultural officer, Tanganyika; A. R. McWalter, soil chemist, Federation of Malaya; A. B. Rains, pasture research officer, Nigeria; R. D. Hockey and H. J. Richards, geologists, Nigeria; W. C. White, geologist, Somaliland Protectorate; W. Jackson, scientific officer, Sierra Leone; W. R. Stanton, senior scientific officer, Nigeria; P. G. Adlard and R. J. McEwan, assistant conservators of forests, Nyasaland; D. K. Bailey, geologist, Northern Rhodesia; P. B. H. Bailey, geologist, British Guiana; P. R. Browning, statistician, East Africa High Commission; R. D. T. E. Chandler, chemist, Federation of Malaya; Prince John Loewenstein, curator of anthropology, Raffles Museum, Singapore; C. J. Stratton, statistical officer, Gold Coast; R. S. Young, biochemist, Federation of Malaya.

Announcements

H.R.H. THE DUKE OF EDINBURGH has accepted election to honorary membership of the Institution of Metallurgists.

OWING to the rapid expansion of work at the National Institute of Agricultural Botany, Cambridge, a new post there, that of deputy director, has been created, and Mr. A. Sandison has been appointed to fill it. Mr. Sandison, who was formerly assistant education officer for further education in Buckinghamshire, was born in 1914 and educated at Whitgift School and Trinity College, Cambridge, obtaining first-class honours in zoology in Part 2 of the Natural Sciences Tripos.

THE British Welding Research Association will hold its third summer school at Ashorne Hill, near Leamington Spa, Warwickshire, during April 27–May 2, the general theme this year being welding and fabrication. After introductory lectures on basic welding processes and materials, instruction will be given on welding design, modern processes and applications to productivity. In the afternoons the students will be split into five groups for specialized lectures pertaining to, respectively, the aircraft industry, shipbuilding industry, structural engineering, automobile and sheet-metal industries, and general engineering. Further details can be obtained from the Secretary, B.W.R.A. Summer School of Welding, British Welding Research Association, 29 Park Crescent, London, W.1.

THE Nuffield Foundation and the Nuffield Provincial Hospitals Trust, which are at present at 12–13 Mecklenburgh Square, London, W.C.1, and the National Corporation for the Care of Old People, at present at 33 Doughty Street, London, W.C.1, will be moving on January 22 to Nuffield Lodge (formerly Grove House, opposite St. John's Wood Church), Regent's Park, London, N.W.1. The Trust's Investigation into the Functions and Design of Hospitals will be at 33 Doughty Street, London, W.C.1, from January 22 until further notice.