

salary of its physicist, Dr. D. E. Lea, and £400 to Sir Robert Muir and Dr. P. R. Peacock for research to be carried out at the Glasgow Royal Cancer Hospital by Dr. Stephan Beck. This brings the total grants made to date by the Campaign for cancer research for the year 1939 to more than £49,000. The formation of a University of Cambridge Research Centre of the British Empire Cancer Campaign was approved. The initial Committee to supervise this Centre will consist of the Vice-Chancellor, Prof. H. R. Dean, Prof. J. A. Ryle, Sir Frederick Gowland Hopkins and Dr. Honor Fell, augmented later by other scientific workers at Cambridge. In future this Centre will co-ordinate all the cancer research being carried out at Cambridge and will itself initiate and direct research in the same way as the recently formed University of Oxford Research Centre of the Campaign. The Grand Council acceded to the request for affiliation from the Cancer Research Fund Committee (1934) of Northern Ireland, which now provides a link between the work of the Campaign and the cancer research being carried out at the University of Belfast and in Ulster generally. The following were elected members of Grand Council: Prof. J. A. Crowther (professor of physics in the University of Reading), Dr. H. T. Flint (director of physics at Westminster Hospital), Dr. R. W. Scarff (honorary secretary of the Scientific Committees of the Campaign) and Mr. D. G. Walker to represent the British Dental Association.

The Colonial Service: Recent Appointments

THE following appointments and promotions in the Colonial Service have recently been made: W. T. S. Brown, assistant conservator of forests, senior assistant conservator of forests, Gold Coast; F. S. Danks, assistant conservator of forests, Cyprus, assistant conservator of Forests, British Guiana; H. W. Moor, senior assistant conservator of forests, divisional conservator of forests, Gold Coast; G. M. Tolmie, assistant conservator of forests, senior assistant conservator of forests, Gold Coast; B. E. Frayling, chief inspector of mines, Tanganyika Territory, chief inspector of mines, Nigeria; J. K. Cox, inspector of plants and produce, agricultural superintendent, Gold Coast.

Announcements

DR. EMIL ABDERHALDEN, professor of physiology at Halle, and Dr. Max Planck, professor of theoretical physics at Berlin, have been elected honorary members of the Société Philomathique de Paris.

LORD HORDER has been elected president of the National Society for the Prevention of Venereal Diseases in succession to Sir Basil Peto, a founder-member and president since 1926.

AN exhibition is being arranged at the Science Museum, South Kensington, in conjunction with the Royal Photographic Society and the photographic industry to illustrate the history of photography from the time of its inception in 1839 down to the present

day. The exhibition is being opened by the Marquess of Salisbury on July 20, and will be open to the public on July 22 for five weeks.

A SYMPOSIUM on "Growth and Development" to be held at North Truro, Massachusetts, during August 7-11 has been organized by the journal *Growth*. Grants towards the cost of the conference have been received from the Macy and Rockefeller Foundations. The topics for discussion, with their principal speakers, are: cell division and differentiation (Prof. W. H. Lewis, Prof. P. W. Gregory); genes and development (Prof. Curt Stern, Dr. C. H. Waddington); chemical factors (to be announced) (Dr. J. Needham); regeneration, organization (O. E. Schotte, Prof. E. W. Sinnott); concept of organism (Dr. J. H. Woodger). Further information can be obtained from Dr. Philip White, Rockefeller Institute for Medical Research, Princeton, New Jersey.

THE People's League of Health has organized a scheme of clinical research to determine the influence of diet on expectant and nursing mothers in relation to maternal mortality and morbidity. Systematic observation and records are being collected at the ten London hospitals which are co-operating with the League in this research.

ACCORDING to the Central Dutch Office of Statistics, the average duration of life in men is at present 65.1 years and in women 66.4 years as compared with 38.4 and 40.7 during the period 1870-1879. The infant mortality, which was then as high as 22 per cent in males and 20 per cent in females, is to-day only 5 and 4 per cent respectively. During 1870-1879 only 7.6 per cent of Dutchmen reached the age of eighty years, whereas in 1931-1935 no less than 25 per cent reached that age. Holland has consequently the lowest mortality in Europe.

THE Council of the Royal Society of Arts offers a prize of £25 under the Thomas Gray Memorial Trust for an invention, publication, diagram, etc., which is considered to be an advancement in the science or practice of navigation, proposed or invented in the period January 1, 1934 to December 31, 1939. Under the same trust, a prize of £25 for an essay on "The Carriage of Dangerous Goods by Sea" is offered. Further information can be obtained from the Secretary, Royal Society of Arts, John Street, Adelphi, London, W.C.2.

A RESEARCH scholarship of the value of £250 per annum and tenable for two years has been founded by the Wrought Light Alloys Development Association to encourage and facilitate research in the application of light alloys to ship construction. The scholarship will be administered by a Committee of the Institution of Naval Architects and it is hoped to make the first award in September 1939. Further information can be obtained from the Secretary, Institution of Naval Architects, 10 Upper Belgrave Street, London, S.W.1.