

vigorous intellect and personality and his loyal friendship will always be remembered.

In 1936 Dr. Solandt married Barbara Garrard, a science graduate of Cambridge whom he met while working in London. He is survived by his widow and three daughters, Barbara, Sandra and Diana.

CHARLES H. BEST

Mr. C. H. Dinham

CHARLES HAWKER DINHAM, whose death occurred suddenly on February 15, had been a member of the scientific staff of the Geological Survey of Great Britain for the exceptionally long period of forty-three years. Before starting his Survey career in the Edinburgh office of the Survey in 1910 he had distinguished himself at Haileybury as a classical scholar, and became head of the school. Afterwards he was an Exhibitioner at Magdalen, Oxford, where he studied both classics and science.

He gained much experience of Carboniferous geology in Scotland, and also served in Sutherland for a time. A short spell of field-work in Northumberland resulted from his temporary transfer to Newcastle upon Tyne after the First World War; but he returned to Scotland again on promotion to the rank of district geologist, in 1922. In 1927 he was again moved to England, this time to the old Survey headquarters in Jermyn Street, London. Here he took

charge of a unit working in the Midlands and Eastern England. This post he held until his sixty-second year, when he retired, but was re-engaged in a lower rank, that of principal geologist, for special geological duties. This was possible under the scheme now operating within the Civil Service by which the services of experienced officers can be retained after they reach the normal retiring age. Dinham continued to serve until, at the age of seventy, final retirement from the Geological Survey became inevitable. Even so, his abiding interest in geology impelled him to carry on, even after he had more than earned the right to complete leisure; and he continued to attend the Geological Survey offices fairly regularly until his death this year. He was, in fact, on his way to South Kensington when the end came.

Dinham lived a life of selfless devotion to the Geological Survey. He made no outstanding contributions to geological science; but it is men such as Dinham, carrying out the day-to-day work of the Survey without thought of personal advancement, who enable it to fulfil its duties to the public. Dinham combined with a very wide knowledge of British geology and exceptionally long experience of Survey work, a pleasant, if retiring, personality. He was very well liked by his colleagues, who knew that they could always turn to him for advice and help which would be freely given. He is survived by his widow and three children.

NEWS and VIEWS

Queen's Birthday Honours

THE following names of scientists and others associated with scientific work appear in the Queen's Birthday Honours List:

Baronet: Sir George Nelson, chairman and managing director, English Electric Co., Ltd.

K.B.E.: Dr. Alexander Fleck, chairman of Imperial Chemical Industries, Ltd., for services to the Ministry of Fuel and Power; Arthur H. Gosling, director-general, Forestry Commission; Sir Harold Spencer Jones, Astronomer-Royal; Major-General Jack E. S. Stevens, chairman of the Australian Atomic Energy Commission.

Knights: Harold Bishop, director of technical services, British Broadcasting Corporation; Dr. B. Ifor Evans, provost of University College, London; Edward H. B. Lefroy, for services to agricultural and pastoral industries in Australia; Sangarapillai Pararajasingam, for services to agriculture in Ceylon; John P. Tivey, for services to engineering, science and industry in Australia; Hugh E. Watts, lately H.M. chief inspector of explosives, Home Office.

C.B.: J. N. Ritchie, chief veterinary officer, Ministry of Agriculture, Fisheries and Food; Dr. N. C. Wright, chief scientific adviser, Ministry of Agriculture, Fisheries and Food.

C.M.G.: J. R. Dridan, engineer-in-chief, Engineering and Water Supply Department, South Australia; W. A. Gunn, for services to the pastoral industries in Australia; R. W. Kettlewell, director of agriculture, Nyasaland; H. A. W. Morrice, irrigation adviser and director of irrigation, Sudan Government.

C.B.E.: Dr. A. B. D. Cassie, director of research, Wool Industries Research Association; A. E. Childs, director of chemical defence research and develop-

ment, Ministry of Supply; K. A. C. Creswell, for services to the study of Muslim architecture and archaeology; Dr. J. V. Dunworth, head of the Reactor Physics Division, Atomic Energy Research Establishment, Harwell; A. R. Entrican, director of forestry, New Zealand; W. Fairely, chief civil engineer, Office of the Crown Agents for Oversea Governments and Administrations; G. E. Foxwell, consulting fuel technologist; G. Gibson, chief mechanical engineer, East African Railways and Harbours; Dr. R. T. B. Green, senior bacteriologist, Institute for Medical Research, Federation of Malaya; R. A. Hammond, director of veterinary services, Kenya; Dr. W. C. Moore, director of the Plant Pathology Laboratory, Ministry of Agriculture, Fisheries and Food; Dr. F. G. Morgan, director of the Commonwealth Serum Laboratories, Australia; Dr. D. D. Pratt, director of the Chemical Research Laboratory, Department of Scientific and Industrial Research; Prof. H. G. Robinson, emeritus professor of agriculture, University of Nottingham; Prof. M. L. Rosenheim, professor of medicine, University of London; Prof. J. L. Thomson, professor of mechanical engineering, Royal Military College of Science, Shrivenham; P. B. Walker, deputy chief scientific officer, Royal Aircraft Establishment; J. L. Wilson, for services to the pastoral and agricultural industries in Australia; Miss E. L. Younghusband, lecturer in social science, London School of Economics, chairman of the West London Juvenile Court.

Public Health and Social Medicine at Edinburgh: Prof. F. A. E. Crew

PROF. F. A. E. CREW, who is retiring at the end of this session from the chair of public health and social medicine in the University of Edinburgh, has played