

Geological Survey Commission of Finland, died on June 27, at the age of seventy-one years.

THE death is announced at the age of eighty-three years of Dr. J. P. van der Stok, director of the Section of Oceanography and Maritime Meteorology at the de Bilt Meteorological Institute, near Utrecht, in 1899-1923, formerly director of the Magnetic and Meteorological Observatory, Batavia.

A CORRESPONDENT writes from Canada: "Geological and academic circles will experience a great loss in the death of Dr. Stuart Raeburn Kirk, who died in Winnipeg, Manitoba, on May 15, 1934. Dr. Kirk

has been assistant-professor of geology in the University of Manitoba since 1927. During that time he served as field-officer for the Geological Survey of Canada and made some notable contributions on the stratigraphy of southwestern Manitoba. Dr. Kirk graduated from St. Andrews University, Scotland, in 1922. After securing his doctor's degree there in 1925, he studied under a Commonwealth Fund fellowship at Yale University from 1925 to 1927. Dr. Kirk had established an enviable reputation as a teacher and as a paleontologist and his death at the early age of thirty-four years is regretted in a large circle of friends and in the scientific world at large."

## SCIENTIFIC EVENTS

### KING GEORGE'S BIRTHDAY HONORS

THE King's birthday honors list, as recorded in *Nature*, includes the names of the following men of science and others associated with scientific work and development. *Baron*: Sir Hugo Hirst, chairman and managing director of the General Electric Company, Ltd. *G.B.E.*: Sir John Reith, director-general of the British Broadcasting Corporation. *K.B.E.*: Dr. F. G. Banting, Dominion of Canada, discoverer of insulin. *Knights*: Major R. G. Archibald, director of the Wellcome Tropical Research Laboratories, Sudan; A. W. Flux, honorary vice-president (past president) of the Royal Statistical Society; Albert Howard, lately agricultural adviser to the States in Central India and Rajputana; Dr. W. H. Moberly, vice-chancellor of the University of Manchester; Dr. C. E. Saunders, lately Dominion cerealist, Dominion of Canada, discoverer of Marquis, Ruby, Reward and Garnet Wheat; Professor G. Elliot Smith, professor of anatomy in the University of London (University College). *C.B.*: Dr. R. E. Stradling, director of Building and Road Research, Department of Scientific and Industrial Research. *C.M.G.*: A. C. Bagshawe, secretary of the Department of Agriculture and Lands, Southern Rhodesia; Professor R. S. Troup, director of the Imperial Forestry Institute and professor of forestry in the University of Oxford, for services to forestry in the Colonies. *C.I.E.*: F. Canning, chief conservator of forests, United Provinces; P. E. Aitchison, chief conservator of forests, Bombay Presidency; W. McRae, director and Imperial mycologist, Imperial Institute of Agricultural Research, Pusa. *C.B.E.*: Dr. W. L. Balls, chief botanist, Egyptian Ministry of Agriculture; L. St. L. Pendred, editor-in-chief of the *Engineer*; Dr. L. J. Spencer, keeper of minerals, British Museum (Natural History). *O.B.E.*: Dr. S. G. Barker, for research services to the Empire Marketing Board; A. D. Cotton, keeper of the Herbarium and Library,

Royal Botanic Gardens, Kew; Miss E. H. Ekins, principal of Studley Horticultural and Agricultural College for Women; Miss Annie Lorrain-Smith, for contributions to mycology and lichenology; Dr. C. Raeburn, assistant director of the Geological Survey Department, Nigeria. *M.B.E.*: F. G. Harcourt, curator of the Botanical Gardens and Agricultural Superintendent, Dominica, Leeward Islands; J. D. Kennedy, sylviculturist, Nigeria. *I.S.O.*: G. E. Greig, lately senior warden of mines, Federated Malay States.

### PRINCETON UNIVERSITY GEOLOGICAL EXPEDITIONS

THE department of geology of Princeton University will send out sixteen expeditions this summer to study various phases of geology in Canada, Newfoundland and parts of the United States, ranging from the Adirondacks to the mineral regions of Utah, according to an announcement made by Professor Edward Sampson.

The annual Scott Fund expedition is this year being divided into sections. One will continue research in the Big Horn Basin region in Montana. Dr. Glenn L. Jepsen and Professor William J. Sinclair will direct the division in work in vertebrate paleontology. Professor Erling Dorf will be at the head of the second section, which will examine the deposits of some of the earliest known fossil fish in the vicinity of Bear-tooth, Butte, Montana.

Under the leadership of Professor Benjamin F. Howell, another group will work near Denver on Cambrian faunas between there and the Red Lodge Basin region of Montana. Near Red Lodge Professor Howell will join Mr. Steven K. Fox, who will work on the Cretaceous stratigraphy of the Big Horn Basin, correlating events in Montana and Texas. Also, working in this neighborhood will be Professor William T. Thom, Jr., one of the directors of a large expedition doing general geological research in this district.