

L. K. JONES, assistant deputy minister and secretary of the Department of Railways and Canals, will retire at the end of this month on account of ill-health. Mr. Jones has been connected with the department for more than 30 years.

LESTER W. GILL, who was recently appointed Director of Technical Education for the Dominion Department of Labor, was born in 1871 in Prince Edward Island. After an elementary education in the public schools, he left home and spent three years in commercial work in the United States.



In 1892 he entered the mechanical engineering course at McGill University, and graduated with honors in 1896. After a year of post-graduate work in electrical engineering, including research in magnetism, he was awarded a two-year scholarship and spent one year in research at McGill University, and the other year at Harvard in physics and mathematics. After this distinguished student career, Mr. Gill joined the staff of the Westinghouse Electric and Manufacturing Co. In

1900 he was appointed professor of general engineering at the School of Mines, Kingston. When this school developed into the Faculty of Applied Science of Queen's University, Prof. Gill limited his work to mechanical engineering, and later to electrical engineering. He designed and superintended the installation of the central heating plant at Queen's University. In January, 1915, he volunteered for overseas service, and recruited from the students and graduates of Queen's University a battery of field artillery. In February, 1916, he went overseas as major in command of that battery, which he had organized in less than three months, and which later became known as the 46th Battery. After five months' training in England, Maj. Gill and his battery were sent to France. At Vimy Ridge he was gassed, and after eight weeks in the hospital he was assigned to special technical work with the Ministry of Munitions, where he spent nine months. In September, 1918, he asked to be returned to combatant service. His application was granted, and he was under orders to return to the front when the armistice was signed. Application was then made by the Khaki University for his transfer to its staff. In December, 1918, he was made responsible for the administration of all the work of the Khaki University in England. When that university was disbanded in August, 1919, Maj. Gill returned to Canada and his former position at Queen's University. He has represented Canada upon two occasions at meetings of the International Electro-Technical Commission, and is a member of the Canadian Engineering Standards Association.

JOHN H. RYCKMAN, formerly of the bridge engineering staff of the Toronto Works Department, is now designing engineer for the Department of Public Works, Chicago, Ill. Mr. Ryckman graduated from the School of Practical Science, University of Toronto, with the class of 1906.

ERNEST DRINKWATER has been appointed city engineer of St. Lambert, Que. Mr. Drinkwater has resided in that city for the past eight years, but has had an office as consulting engineer in Montreal. He was born in Manchester, Eng. One of his first positions in Canada was as superintendent in charge of a large paving and sewerage contract in St. Lambert.

DOUGLAS MCCONNELL, a Quebec land surveyor and civil engineer, was presented with a gold-headed cane by his fellow-surveyors of the Montreal district at a meeting held recently at the Cadastre office, Montreal, upon the occasion of Mr. McConnell's golden jubilee as a land surveyor. Hon. J. P. R. Casgrain, president of the Corporation of Quebec Land Surveyors, presided and read an address referring to the valuable services rendered by Mr. McConnell in the development of Canadian resources.

OBITUARIES

F. S. MACDONALD, manager of the Pacific Great Eastern Railway, died last Thursday at his home in North Vancouver, B.C.

W. C. CONNOR, contractor, of Toronto, died at his residence in that city last Sunday, aged 77. Mr. Connor was born in Stouffville, Ont. He took an active interest in his business until five months ago, when he became seriously ill.

MALCOLM McMILLAN, president of McMillan Bros., Ltd., railway contractors, Winnipeg, died last Sunday at the Winnipeg General Hospital after a long illness. Mr. McMillan was born in 1861 in Bruce county, Ont., and had been a resident of Winnipeg for the last 40 years.

ALEXANDER GARVOCK, contractor, of Ottawa, died suddenly last Sunday at his home in Ottawa at the age of 78. Death was due to heart failure. Mr. Garvock was a familiar figure in contracting circles in Ottawa for a half century. He did not give up active work until a year ago, when his son, Alex. J., assumed charge of the firm's work. The late Mr. Garvock was born in Scotland and learned his trade as a stone mason. He started contracting upon his own account in 1884, and built a large number of schools, churches and office buildings in Ottawa.

HARRY THORNTON RUHL, formerly an engineer on the Canadian Pacific Railway and the Canadian Government Railways, died of pneumonia last month at Albany, N.Y. Mr. Ruhl was an American by birth, but he spent a large part of his life in Canada, chiefly with the Canadian Government Railways as divisional engineer at Moncton. He was associated with F. P. Gutelius for many years, first on the Canadian Pacific, then with the Government Railways, and later as engineer of maintenance-of-way of the Delaware and Hudson, with headquarters at Albany, which position he held up to the time of death.

HARRY OSBORNE, who until a year ago was works manager of the C.P.R. Angus Shops, died last Thursday at his residence in Montreal after a brief illness. Mr. Osborne was born 61 years ago in England. He came to Canada about 40 years ago. After a few years with the G.T.R., he joined the mechanical staff of the C.P.R., and was gradually promoted until he became manager of the Angus Shops at the time of their construction. Mr. Osborne was largely consulted in the design and equipment of the Angus Shops. When he retired from service about a year ago, the 7,000 employees at those shops turned out en masse and presented him with an illuminated address and a purse of gold.

DANIEL BERNARD MCCARTHY, eastern sales manager of the Neptune Meter Co., New York, died March 6th at his residence in New York City, after an illness of less than a week. Death was the result of bronchial pneumonia. Mr. McCarthy was born in Wevertown, N.Y., January 1st, 1871, and was educated in the public schools and Troy Business College. After several years with a contracting firm, he became superintendent of the Waterford (N.Y.) Water Co., continuing in that capacity for nearly 21 years, until the town purchased the company. During his management of the Waterford water works, he became associated with the Neptune Meter Co., and represented that firm as a travelling representative for 17 years, covering Canada and many of the eastern states. In May, 1914, he was appointed eastern sales manager. Mr. McCarthy was well known among water works engineers and superintendents throughout Canada. He is survived by his widow and one son, George H., who is a senior at Cornell University.