

veys, becoming chief inspector in 1892. In 1896 he entered the service of the Northwest Territorial Government as chief engineer, and in 1899 became Deputy Minister of Public Works, N.W.T.

At the age of forty-six he first joined the service of the Canadian Pacific Railway Co. as superintendent of irrigation and chief engineer of the large projects then being carried out by the company in Alberta. Subsequently he was appointed C.P.R. Land Commissioner for British Columbia, and in 1904 became assistant to the second vice-president at Calgary.

In 1910 his appointment was announced as manager of the C.P.R. irrigation and land interests in Alberta, and a few years later he was appointed western assistant to the president. About November 1, 1916, Lieut.-Col. Dennis was promoted to the position of assistant to the president of the C.P.R. at Montreal, and it is expected that he will have special charge of many of Baron Shaughnessy's interests during the latter's attendance at the House of Lords in England.

As can be assumed from his title, Lieut.-Col. Dennis has had considerable experience in Canada's militia. He served as a lieutenant in the Governor-General's Foot Guards at Ottawa for a short period after leaving military school, and in 1885 he commanded, with rank of captain, the Intelligence Scout Corps attached to General Middleton's Column during the Riel Rebellion, being mentioned in dispatches for service at the Battle of Batoche. He was transferred to the reserve of officers with brevet rank of major, and last year was gazetted lieutenant-colonel commanding the Calgary battalion of the reserve militia.

**Nominees for Vice-President.**—Two vice-presidents are to be elected this year, and one of them must be resident in District No. 1. The nominations are: G. R. G. Conway, bondholders' representative, Mexican Light and Power Co., Mexico City; J. M. R. Fairbairn, assistant chief engineer, Canadian Pacific Railway, Montreal; J. G. Legrand, bridge engineer, G.T.P. Railway, Winnipeg; C. N. Monsarrat, chairman, Quebec Bridge Commission, Montreal. The nominees who are resident in District No. 1 are Messrs. Fairbairn and Monsarrat.

**The Council.**—The nominees for council are as follows (two members are elected in District No. 1 and one member from each of the other districts):—

District No. 1—J. Duchastel, city engineer, Outremont; F. H. Pitcher, chief engineer, Montreal Water &

Power Co., Montreal; R. A. Ross, consulting engineer, Montreal; Julian C. Smith, chief engineer, Shawinigan Water & Power Co., Montreal.

District No. 2—Horace Longley, of Norton-Griffith & Co., St. John; C. M. Odell, resident engineer, Dominion Coal Co., Glace Bay, N.S.

District No. 3—A. R. Decary, superintending engineer of the Province of Quebec, Public Works of Canada, Quebec; S. S. Oliver, consulting engineer, Quebec.

District No. 4—John Murphy, electrical engineer, Department of Railways and Canals, Ottawa; James White, assistant to chairman, Commission of Conservation, Ottawa.

District No. 5—G. A. McCarthy, railway and bridge engineer, Works Department, Toronto; E. W. Oliver, assistant to chief engineer, Canadian Northern Railway, Toronto.

District No. 6—A. T. Fraser, district engineer, Canadian Northern Railway, Edmonton; Wm. Pearce, assistant to executive, Department of Natural Resources, Canadian Pacific Railway, Calgary.

District No. 7—R. F. Hayward, chief engineer, Western Canada Power Co., Vancouver; J. H. Kennedy, assistant chief engineer, V.V. and E. Railway, Vancouver.

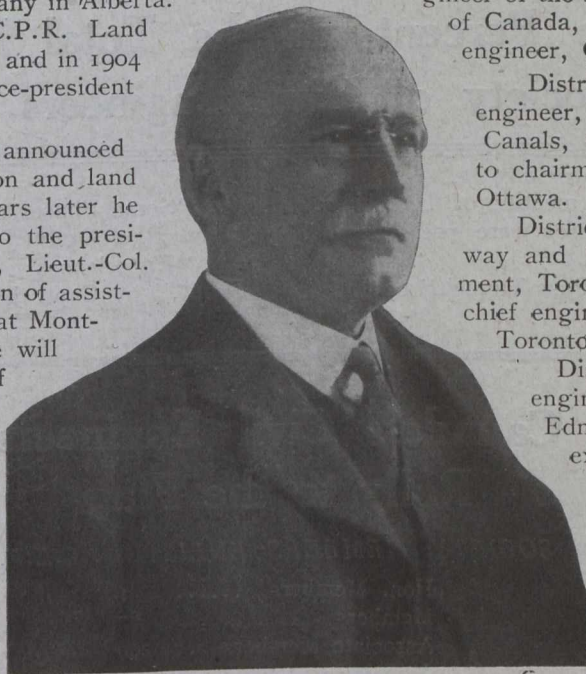
**Extracts from Report of Council.**—Elections during the year resulted in the following additions to the roll: 18 members, 69 associate members, 2 associates, 23 juniors and 34 students. One former associate member and one former junior were reinstated.

The following transfers were made: 23 associate members to the class of member, 18 juniors and 18 students to the class of associate member, and 27 students to the class of junior.

There have been removed from the rolls by resignation or on account of non-payment of dues, 10 members, 44 associate members, 3 associates, 9 juniors and 72 students. These resignations were due either to the fact that those concerned had ceased active engineering work or were, owing to lack of employment, unable to pay the annual dues.

Thirty-nine deaths were reported during the year, including 21 who gave their lives in the defence of the Empire. Of 14 deaths among associate members, 10 were due to wounds at the front.

At present the membership is 3,047, a decrease of 29 as compared with last year. The corporate membership showed an increase of 41, and there was an increase



Prof. Clement Henry McLeod, Ma.E.  
*Secretary, Can.Soc.C.E.*

## Quarter Century of Service

**D**URING the year 1916, Prof. C. H. McLeod celebrated the twenty-fifth anniversary of his appointment as secretary of the Society. When he took office in 1891—in the fifth year of the Society's existence—the total membership was only about 700. Prof. McLeod is one of the most widely known men in Society affairs. He has given a great deal of time, thought and energy to the work—energy which undoubtedly would have been more remunerative had it been turned to more utilitarian purposes. Despite the time occupied by Society affairs, however, Prof. McLeod has succeeded in scientific work, and is now vice-dean of the engineering faculty at McGill University. He is a Fellow of the Royal Society of Canada and a life member of the Royal Astronomical Society. Recognized as an authority upon astronomy, surveying and geodesy, many of his writings are used as texts in advanced courses.