

PERSONAL.

C. D. CAMPBELL, city engineer of Galt, Ontario, has resigned.

J. S. LAING, B.A.Sc., formerly assistant engineer of Galt, Ont., has been appointed town engineer of Barrie, Ont.

H. L. VERCOE has been appointed special engineer of the Canadian Northern Railway for lines west of Port Arthur, Ont.

J. C. BRECKON, formerly waterworks engineer for the city of Vancouver, B.C., is now associated with the engineering firm of Du Cane, Dutcher & Co., Vancouver.

N. W. EMMENS has severed his connection with the Great Western Mines Development Co., Limited, and has opened an office in the Credit Foncier building, Vancouver, B.C., as consulting mining engineer.

Captain PAUL F. SISE, B.Sc., has been appointed adjutant of the 148th Battalion, Montreal, and has volunteered for overseas service. Captain Sise is vice-president and general manager of the Northern Electric Company. He was born November 10th, 1879, and was educated at Bishops College School, Lennoxville, Que., and at McGill University. He was one of the organizers of the University Club, Montreal.



Capt. Paul F. Sise.

Lieut. W. H. MUNRO, manager of the Peterborough Radial Railway, has been promoted to a captaincy. He is in the mechanical transport branch of the Canadian Army Service Corps and went to England last July.

MANFRED FREEMAN, who has been elected public utilities commissioner for Lethbridge, Alta., to succeed Mr. Reid, has been connected with the Lethbridge Waterworks and Electric Light Company as chief engineer, manager and secretary.

W. N. JOHNSTON, B.Sc., has received the appointment of costs engineer on a new piece of construction for the Canadian Copper Co. at Copper Cliff, Ont. For the past two years Mr. Johnston has filled the position of resident engineer on sewer construction for the city of Toronto.

W. A. McLEAN, C.E., M.Can.Soc.C.E., has been appointed Deputy Minister of Highways for the Province of Ontario. The appointment is the result of the establishment of a new Department of Highways by the Government. Mr. McLean has been connected with the Department of Public Works since 1896, prior to which he was for three years engaged in municipal engineering at St. Thomas, Ont. His appointment to the position of Provincial Engineer of Highways, several years ago, was a very popular and well earned promotion. He has since acted as secretary of the Ontario Public Roads and Highways Commission. Last year he was president of the Canadian International Good Roads Convention, and in 1914 acted in a similar capacity for the American Road Builders' Association. He is a member of the Canadian Society of Civil Engineers, and is chairman of its standing committee on roads and pavements. He is a member also of the Association of Ontario Land Surveyors.

OBITUARY.

The death has been announced of Mr. Griffith D. Walters, who died in Calgary, Alberta, January 14, 1916, after a brief illness following an operation for appendicitis. Mr. Walters was born in Wales in 1884. He received the degree of B.S. in civil and irrigation engineering in the Colorado Agricultural College in 1911 and during the following year was assistant in irrigation investigations there under V. M. Cone. In 1913 he was engaged to take charge of the duty of water investigations for the Canadian Government under F. H. Peters, M. Am. Soc. C. E., M. Can. Soc. C. E., Commissioner of Irrigation, and was at the time of his death chief agricultural engineer, Irrigation Branch, Department of the Interior.

OTTAWA BRANCH, CANADIAN SOCIETY OF CIVIL ENGINEERS.

On January 21st, Mr. G. R. G. Conway, M. Can. Soc. C. E., consulting engineer, Toronto, addressed the members of the Ottawa Branch of the Canadian Society of Civil Engineers. Mr. Conway chose as his subject "The Engineer and Standards of Beauty," in which he urged a freer co-operation between engineers and architects in the design of engineering structures, particularly in great public works such as bridges, railway terminals, dams, aqueducts, power houses, public highways, etc. The paper was fully illustrated with lantern slides giving examples of engineering structures where this co-operation had been attempted, and in some cases successfully carried out.

The branch has recently made arrangements with the officers of No. 3 Field Company, Canadian Engineers, for members of the branch to attend the lectures and drills. Three classes of participation in the military work have been arranged for: (1) drill and lectures with a view to taking examination for officer's certificate; (2) drill and lectures, but no examinations; (3) lectures only. Members in classes 1 and 2 will be attached as civilians to No. 3 Company.

The first lecture, January 28th, will relate to the "Royal Engineer and Signal Unit with an Army in the Field." Lectures will follow weekly.

Examinations will be held in April on the following subjects: Infantry training, military engineering, interior economy, organization and equipment, military map reading and sketching.

A special committee on military engineering has been appointed by the managing committee of the branch, consisting of the following: W. S. Lawson, chairman; R. de B. Corriveau, G. G. Gale, Alex. Gray, J. B. Challies.

COMING MEETINGS.

CANADIAN RAILWAY CLUB.—Fourteenth annual dinner to be held at 8 p.m. January 29th, 1916, in the Green Room of the Windsor Hotel, Montreal. Tickets may be obtained from Jas. Powell, secretary, P.O. Box 7, St. Lambert, P.Q.

AMERICAN ELECTRIC RAILWAY ASSOCIATION.—To be held in Chicago, Ill., February 4th, 1916. Joint dinner that evening with American Electric Railway Manufacturers' Association.

NINTH CHICAGO CEMENT SHOW.—At Chicago, Ill., February 12th to 19th. R. F. Hall secretary, 208 South La Salle Street, Chicago, Ill.