

CANADIAN SOCIETY OF CIVIL ENGINEERS— PROGRAMME OF WINTER MEETINGS.

Preliminary announcement was made at the October 7th meeting of the Canadian Society of Civil Engineers at Montreal, regarding the proposed programme for the year. The committee on meetings has certainly arranged a most interesting and valuable programme, and in many respects it is probably one of the best that the Society has ever had. A paper on the Cedars Rapids power plant will be presented by Julian C. Smith, manager of the Cedars Rapids Manufacturing and Power Co.; Henry Holgate, consulting engineer; and R. M. Wilson, chief engineer of the Montreal Light, Heat and Power Co. A paper on the Mount Royal Tunnel will be presented by Stephen P. Brown, chief engineer of the Mount Royal Tunnel and Terminal Co.; A. F. Stewart, chief engineer of construction for Mackenzie, Mann & Co.; and W. C. Lancaster, electrical engineer of the tunnel company.

C. M. Morssen, president of the Atlas Construction Co., Montreal, will read a paper on the world's largest reinforced concrete construction. Eugene W. Stern, of New York City, is preparing a paper somewhat along the line of the "Wielder of the Weapon," presented last year by Prof. Haultain. The legal aspects of the engineering profession will be discussed by Geo. H. Montgomery, K.C., of Montreal.

Western work will be well represented in three most interesting papers. A. D. Creer, chief engineer of the Vancouver and Districts Joint Sewerage Board, will read a paper on the Greater Vancouver Sewerage Scheme. The new Winnipeg water supply will be covered by W. G. Chace, chief engineer, and James H. Fuertes, consulting engineer, of the Greater Winnipeg Water District. John G. Sullivan, chief engineer of western lines of the Canadian Pacific Railway Co., will read a paper on the Roger's Pass Tunnel. Interesting papers on street railway electrolysis and a large gas plant will be read, besides which there will be two meetings which will not be open to the public, at which certain engineering features relating to the war will be discussed.

The committee on meetings consists of the chairman, Walter J. Francis, of Montreal; the officers of the various sections of the Society, and the chairman of each branch.

SOME NOTABLE MILITARY PROMOTIONS.

Our readers will be pleased to learn of the following promotions among our engineer-soldiers at the front.:

Lieut.-Col. C. H. Mitchell, who was placed in command of the intelligence section of a Canadian army division last fall, and later in charge of both the intelligence and operating departments of that division, has recently received the command of the intelligence and operating departments of the entire corps. This is the highest appointment, exclusive of rank, held by a Canadian officer in the Canadian forces at the front.

Capt. T. C. Irving, Jr., who was in command of the 2nd Field Company, Canadian Engineers, at Valcartier, and second in command since the company left Salisbury for active service, has received a well-earned promotion to the rank of major, with command of the 2nd Field Company.

Lieut. N. R. Robertson has been promoted to a captaincy succeeding Major Irving as second in command of the 2nd Field Company.

PERSONAL.

JAMES DUNN has been appointed sanitary inspector for the village of New Toronto.

W. B. STEWART, of Lytton, B.C., has been appointed deputy mining reporter for the Ashcroft mining division.

F. L. McPHERSON, municipal engineer, West Vancouver, has resigned, and has attached himself to the Fifth Garrison Battalion at Victoria.

W. A. MARTIN, late assistant general manager of the Toronto Electric Light Company, has been appointed general manager of the Jefferson Glass Company, Toronto.

H. V. DARDIER and a party of engineers of the Vickers-Maxim Company, of London and Liverpool, are investigating nickel deposits in the neighborhood of Fond du Lac.

A. H. EAGER, shop superintendent at Winnipeg for the Canadian Northern Railway Co., has been elected president of the Western Canada Railway Club. Mr. Louis Kon has been re-elected secretary.

E. S. M. MACNAB, engineer of car lighting for the Canadian Pacific Railway, addressed a meeting of the Canadian Railway Club on October 12th, his subject being "Electric Lighting of Railway Cars."

J. A. D McCURDY, B.A.Sc., director of the Curtiss Aeroplanes and Motors, Limited, and now associated with the Curtiss School of Aviation at Toronto, addressed a general meeting of the Canadian Society of Civil Engineers in Montreal on October 14th, the subject being aviation. Mr. McCurdy's paper was illustrated by lantern slides.

OBITUARY.

It has been announced that G. E. Revell, B.A.Sc., of the First Field Company, Canadian Engineers, was killed in action last June. Mr. Revell, who went to France with the First Canadian Contingent, was a mining engineer residing in Nelson, B.C., prior to enlistment. He graduated from the School of Practical Science, Toronto, in 1899, and was an associate member of the Canadian Society of Civil Engineers.

The death occurred in Toronto last week of Mr. Silas James, many years ago superintendent of roads for York County, and formerly a prominent land surveyor.

The announcement has been made of the death in Flanders of Major A. V. Roy, of the 22nd Canadian Regiment. The deceased was a civil engineer, born in Montreal and for ten years one of the city's harbor commissioners. He represented the province of Quebec at the World's Fair at Chicago in 1903, and had been connected with many important engineering works in Canada and Northern Africa.

COMING MEETINGS.

NATIONAL MUNICIPAL LEAGUE.—Annual convention to be held at Dayton, Ohio, November 17th to 19th. Secretary, Clinton Rogers Woodruff, 705 North American Building, Philadelphia, Pa.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS.—Annual meeting to be held at New York December 7th to 10th. Secretary, Calvin W. Rice, 29 W. 39th Street, New York.