## PERSONAL.

Capt. J. S. FITZGERALD has been appointed second sanitary officer with rank as Major to assist in the work of camp inspection and sanitation.

C. E. FOWLER, M.Am.Soc.C.E., gave an address on bridges and foundations at a recent meeting of the Vancouver Branch of the Canadian Society of Civil Engineers.

G. A. STOKES has been appointed terminal superintendent for the Grand Trunk Railway at Port Huron, Mich. Mr. Stokes was formerly connected with the G.T.R. terminals in Toronto.

Col. Dr. G. G. NASMITH, director of laboratories in the health department of the city of Toronto, who has been with the Canadian contingents in France for the past year, has returned on leave of absence to assist the city in matters pertaining to the sewage disposal plant and the new filtration plant.

SAUL DUSHMAN, Ph.D. (Tor.), formerly instructor in electrochemistry, University of Toronto, and now of the engineering research laboratories of the General Electric Co., Schenectady, New York., delivered an address in Toronto on December 9th on the subject of "Science in Industrial Research." The meeting was held under the joint auspices of the Bureau of Scientific and Industrial Research of the Royal Canadian Institute and the Canadian Manufacturers' Association.

## OBITUARY.

The death was announced in Winnipeg on December 9th of Mr. D. A. Low, superintendent of waterworks at Prince Albert, Sask. The deceased was 46 years of age.

An old and respected resident of Fredericton, N.B., in the person of Mr. John M. Taylor, formerly chief engineer of the city waterworks, passed away recently at the age of 84.

The death occurred recently of Mr. Edwin M. Smith, vice-president of the Western Dry Dock and Shipbuilding Co., of Port Arthur. The deceased was also president of the American Shipbuilding Co., Cleveland, and the Buffalo Dry Dock Co., of Buffalo.

Following an unsuccessful operation, Mr. Thomas R. Burpe, formerly connected with the Department of the Interior at Ottawa, died in Toronto recently at the age of 67. In his early life the deceased was private secretary to Sir Sandford Fleming during the construction of the Canadian Pacific Railway. For 15 years prior to 1897 he was Deputy Commissioner of Crown Lands at Winnipeg.

The death occurred on December 6th of Mr. William A. Conner, vice-president of the Standard Underground Cable Co. of Canada, Limited, Hamilton, Ont. The deceased, who was a resident of Plainfield, N.J., has been a director of the above company for the past ten years and first vice-president since 1909. He planned and constructed the Hamilton works in addition to similar plants at Pittsburgh, Pa., Perth Amboy, N.J., and Oakland, Cal. He began his business career in 1876 in the oil refining business at Pittsburgh, where he later attained the position of assistant manager of the Standard Oil Co. The deceased was in his 57th year.

### LAND SURVEYORS ON ACTIVE SERVICE.

In The Canadian Engineer for November 18th, 1915, it was stated that 69 qualified British Columbia land surveyors are serving in the trenches. We are informed, however, that the number at present in service with His Majesty's forces is 85, and that enlistment of B.C.L.S. men is still in progress. When one considers that there are some 250 authorized land surveyors in the province, a large proportion of whom are over the age limit, an enlistment of 33 per cent. of the total represents a very large percentage of available men. Few professional bodies in Canadian, if any, hold the record for enlistment that the British Columbia land surveyors have earned.

# ANNUAL MEETING, CANADIAN SOCIETY OF CIVIL ENGINEERS.

Professor C. H. McLeod, Secretary of the Canadian Society of Civil Engineers, announces that the annual meeting of the Society will be held in Montreal on the 25th, 26th and 27th January, 1916.

It is hoped that the usual arrangements for free return passage will be granted by the Eastern Canadian Passenger Association and the Western lines.

A notice giving the programme in detail will be issued on or about January 1st, next.

# CALGARY BRANCH CANADIAN SOCIETY OF CIVIL ENGINEERS.

At the annual meeting of the Calgary Branch of the Canadian Society of Civil Engineers, held on the 4th instant, the following officers were elected for the ensuing year: Chairman, William Pearce; secretary-treasurer, Sam G. Porter; executive committee, H. Sidenius, A. S. Dawson and P. J. Jennings; auditors, J. S. Tempest and S. K. Pearce.

The Branch plans to have a regular programme of luncheons with prominent members of the profession and others for speakers, during the coming year.

### COMING MEETINGS.

INTERNATIONAL ROAD CONGRESS.—To be held at Worcester, Mass., December 14, 15, 16 and 17, 1915. General Secretary, Herbert N. Davison, Chamber of Commerce, Worcester, Mass.

AMERICAN FORESTRY ASSOCIATION. — Annual meeting to be held at Boston, Mass., January 17th and 18th, 1916. Secretary, P. S. Ridsdale, Washington, D.C.

CANADIAN NATIONAL CLAY PRODUCTS AS-SOCIATION.—Fourteenth annual convention to be held at Toronto January 18th to 20th, 1916. Secretary, G. C. Keith, 32 Colborne Street, Toronto.

CANADIAN SOCIETY OF CIVIL ENGINEERS.— The Thirtieth Annual Meeting to be held in Montreal, January 25, 26 and 27, 1916. Secretary, Prof. C. H. McLeod, 176 Mansfield Street, Montreal.

AMERICAN CONCRETE PIPE ASSOCIATION.— Annual Convention to be held in Chicago, February 17 and 18, 1916. Secretary, E. S. Hanson, 538 S. Clark Street, Chicago, III.