

## PERSONAL.

H. THOMPSON has been appointed electrical inspector for Belleville, Ont.

CHAS. JOHNSTON has been appointed assistant engineer on the Toronto-Hamilton highway.

G. J. SMITH, of St. Catharines, has been chosen by the Hydro-Electric Power Commission as electrical inspector for that city and district.

J. M. WILSON, formerly assistant resident engineer at Toronto for the Department of Public Works, succeeds Mr. J. G. Sing as resident engineer.

A. W. ELLSON FAWKES, until recently waterworks engineer for the city of Calgary, has opened an office and will carry on a general engineering practice in that city. His address is Burns' Building.

W. E. BRADSHAW, of the Dominion Bridge Co., lectured the Engineering Society of the University of New Brunswick on the design and construction of the new bridge over the Reversible Falls at St. John.

J. G. SING, for many years resident engineer in Toronto for the Department of Public Works, Canada, has resigned, and will continue his practice of consulting engineer. He will also retain his position as consulting engineer to the Toronto Harbor Board.

ARTHUR SURVEYER, Consulting Engineer, Montreal, read a paper before the Electrical Section of the Canadian Society of Civil Engineers on the 19th inst., entitled "Making our Water Powers Valuable." The paper is extracted elsewhere in this issue.

ROBERT W. ANGUS, Professor of Mechanical Engineering in the University of Toronto, and consulting engineer to the city on the Victoria Park water proposal, addressed the Royal Canadian Institute last week. He traced the city's campaign for a better water supply, and described in detail the Victoria Park proposal.

SIR ADAM BECK, chairman of the Hydro-Electric Power Commission of Ontario, gave an illustrated address to the members and friends of the University of Toronto Engineering Society on November 18th. The subject was a general review of the work of the Commission with particular attention to the hydro-electric developments at Wasdell's Falls and Eugenia Falls, Ont. Mr. F. A. Gaby, chief engineer of the Commission, addressed the Society on the technical features of these developments.

GEORGE J. BURY has been appointed vice-president of the C.P.R. to succeed Mr. David McNicoll, resigned. Mr. Bury is a Montreal man, 48 years of age. He joined the C.P.R. as a clerk in 1883, and has since filled the following positions:—Assistant superintendent in charge of division, Chalk River to Cartier and the Soo; superintendent at Fort William; superintendent at Cranbrook, B.C.; assistant general superintendent Lake Superior division; general superintendent of that division; general superintendent of the western division, with headquarters at Winnipeg; vice-president and manager of western lines (1907), and vice-president (1911).

DAVID McNICOLL, who has recently resigned the vice-presidency of the C.P.R., owing to ill-health, will remain on the board of directors of the company. Mr. McNicoll was born in Scotland in 1852. He entered the service of the North British Railway in 1866, and went to the Midland in 1873. He came to Canada shortly after and in 1874 became a chief clerk for the Toronto, Grey and Bruce. He was general passenger agent, 1882-3; from 1883-9 was general passenger agent of the eastern division of the C.P.R., then till 1896 general passenger agent of rail and steamship lines of the C.P.R. Later he became passenger traffic manager, and in 1899-900

was assistant general manager, becoming vice-president and general manager in 1900. He held this position till 1903, and has since been vice-president and one of the directors of the company. Mr. McNicoll is also president of the St. John Bridge and Railway Company, and a director of the Molsons Bank.

## OBITUARY.

Mr. J. S. Ferguson, of the Northern Development Branch of the Ontario Service, died suddenly at North Bay, Ont., last week. Mr. Ferguson was 50 years of age, and for the past three years had been associated with Mr. J. S. Whitson on road construction in Northern Ontario.

The death has been announced of Hon. Wm. Templeman, former minister of mines and of inland revenue for the Dominion Government. Mr. Templeman was also a member of the Royal Conservation Commission in 1909.

## CALGARY BRANCH CANADIAN SOCIETY OF CIVIL ENGINEERS.

Mr. William Pearce, M. Can. Soc. C.E., executive assistant, Department of Natural Resources, C.P.R., gave a very interesting address before the members of the Calgary branch of the Canadian Society of Civil Engineers, on Friday evening, the 6th instant. The speaker made a trip around the world about two years ago, and made a special study of irrigation and forestry, in foreign countries. On Friday evening he chose as his subject "Irrigation in Egypt," and, in a very interesting manner, described the various irrigation and other engineering works there. His numerous observations on the habits and manners of the people, the various means of transport, etc., were also very interesting.

The annual meeting of the Branch and the election of officers for the ensuing year will be held on Saturday, December 5th.

## COMING MEETINGS.

ANNUAL MEETING, AMERICAN SOCIETY OF MECHANICAL ENGINEERS.—The annual meeting of the American Society of Mechanical Engineers will be held in New York, December 1st to 4th, 1914. Secretary, Calvin W. Rice, 29 West 39th Street, New York.

AMERICAN ROAD BUILDERS ASSOCIATION.—Eleventh Annual Convention; fifth American Good Roads Congress, and 6th Annual Exhibition of Machinery and Materials. International Amphitheatre, Chicago, Ill., December 14th to 18th, 1914. Secretary, E. L. Powers, 150 Nassau Street, New York, N.Y.

CANADIAN NATIONAL CLAY PRODUCTS ASSOCIATION.—Annual Convention to be held at the King Edward Hotel in Toronto, January 26, 27, and 28, 1915. Secretary, G. C. Keith, 32 Colborne Street, Toronto.

EIGHTH CHICAGO CEMENT SHOW.—To be held in the Coliseum, Chicago, Ill., from February 10th to 17th, 1915. Cement Products Exhibition Co., J. P. Beck, General Manager, 208 La Salle Street, Chicago.

AMERICAN WATERWORKS ASSOCIATION.—The 35th annual convention, to be held in Cincinnati, Ohio, May 10th to 14th, 1915. Secretary, J. M. Diven, 47 State Street, Troy, N.Y.

SOCIETY FOR THE PROMOTION OF ENGINEERING EDUCATION.—Annual meeting to be held at the Iowa State College, Ames, Iowa, June 22nd to 25th, 1915. Secretary, F. L. Bishop, University of Pittsburgh, Pittsburgh, Pa.