

PERSONAL.

LEONARD W. RUNDLETT, city commissioner and city engineer of Moose Jaw, Sask., has tendered his resignation, to take effect January 1st, 1914.

FRANK B. GILBRETH, consulting engineer, New York City, addressed a large meeting of the Engineering Society on November 12th on one of the numerous phases of the subject of "Scientific Management."

GEORGE SERVICE, consulting engineer, of Toronto, has become associated with the Dominion Power and Transmission Company, Limited, Hamilton, taking charge of the construction of their new steam plant.

C. J. McLAUGHLIN, of the United States Department of Health, Washington, is working in conjunction with Dr. J. W. S. McCullough, Provincial Officer of Health for Ontario, in the preparation of an exhaustive report on the "Pollution of Boundary Waters" to be made to the International Waterways Commission in the course of a few days.

JOHN B. ARMSTRONG, for several years in charge, as chief engineer of construction, of the building of the Hudson Bay Railway, has tendered his resignation to the Government. He purposes engaging in contracting. It is stated that J. PORTER, who has been on the construction of the National Transcontinental Railway, will succeed him.

OBITUARY.

The late Mr. JAMES MELVILLE ROBERTSON, A.M.I.C.E. and A.M. Can. Soc. C.E., who was accidentally killed by the discharge of a rifle at Sylvan Lake, Alberta, on the 14th of September last, was the only son of Mr. and Mrs. James Robertson, of Bonneybridge, Stirlingshire, Scotland. He was 27 years of age, and received his earlier education and training for the profession in Glasgow, Scotland, being a graduate of the Glasgow West of Scotland Technical College, and afterwards a pupil of Messrs. Wharrie & Colledge, Civil Engineers, Glasgow. His experience subsequently has been principally on Canadian railways. By his great zeal for his work and thoroughness in the execution of his duties, he rapidly gained the confidence of his employers, and at the time of his death held the position of resident engineer on the construction of an important part of the Alberta Central Railway, which included the building of the large bridge across the North Saskatchewan River at Rocky Mountain House, Alta. He was a young man of sterling character, with bright prospects for the future, and made for himself many professional associates.

THE AMERICAN INSTITUTE OF ARCHITECTS.

The 47th annual convention of the American Institute of Architects is to be held in New Orleans, La., on Dec. 2nd, 3rd and 4th.

1914 CONGRESS, AMERICAN HIGHWAY ASSOCIATION.

Knowing well the benefit of the impetus to good roads throughout surrounding territory which the American Road Congress affords the city in which it is held, some fifteen of the leading cities of the United States are vigorously contending for the 1914 Congress. While no decision has yet been reached, it is indicated that the contest is principally between Atlanta, Denver and New Orleans. It is stated that San Francisco, Spokane and Los Angeles are campaigning vigorously to secure the Congress for 1915, the year that the opening of the Panama Canal will be celebrated on the Pacific Coast.

THE DRIVING OF MOUNT ROYAL TUNNEL.

The Engineering Alumni Association of the University of Toronto held its first meeting for the season on Monday evening, November 17th. Mr. S. P. Brown, Managing Engineer, Montreal Tunnel and Terminal Company, addressed the meeting on the "Mount Royal Tunnel." His talk was well illustrated by numerous slides, descriptive of the engineering features of the work, and comparative of this great undertaking of the Canadian Northern with the Pennsylvania Tunnel and the New York East River Tunnel. About three hundred members of the Engineering Alumni Association were in attendance, while the Toronto Branch of the American Institute of Electrical Engineers were also present to the extent of about twenty members.

CANADIAN SOCIETY OF CIVIL ENGINEERS,
VICTORIA BRANCH.

On Nov. 13th, the Victoria Branch was addressed by Mr. H. A. Icke, who spoke upon "Some Disregarded Stresses in Reinforced Concrete Design." The next assembly is the annual meeting on Dec. 11th, when Mr. F. C. Gamble will give an address, entitled "Some Engineering Works in British Columbia." The annual election of officers will also take place at this December meeting.

ANNIVERSARY DINNER.

The University of Toronto, Engineering Society, announce the date of their Annual Dinner as Friday evening, December 5th. The event is being held in honor of Dean Galbraith, this being the fiftieth anniversary of his entrance to the University of Toronto as a student, and the thirty-fifth anniversary of the founding of the School of Practical Science, which, seven years ago, became associated with the University of Toronto as the Faculty of Applied Science and Engineering.

COMING MEETINGS.

AMERICAN INSTITUTE OF ARCHITECTS.—Forty-seventh Annual Convention, to be held in New Orleans, La., December 2nd, 3rd and 4th.

AMERICAN SOCIETY OF REFRIGERATING ENGINEERS.—Annual Meeting will be held in New York, December 2nd to 5th. Secretary, W. H. Reed, 154 Nassau Street, New York City.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS.—The Annual Meeting will be held in New York, December 2nd to 5th, 1913.

AMERICAN ROAD BUILDERS' ASSOCIATION.—Tenth Annual Convention to be held in First Regiment Armory Building, Philadelphia, Pa., December 9th to 12th. Secretary, E. L. Powers, 150 Nassau Street, New York, N.Y.

AMERICAN INSTITUTE OF CHEMICAL ENGINEERS.—Annual Meeting to be held in New York, December 10th to 13th. Secretary, C. D. Odsen, Polytechnic Institute, Brooklyn, N.Y.

AMERICAN SOCIETY OF AGRICULTURAL ENGINEERS.—Seventh Annual Convention will be held at Great Northern Hotel, Chicago, December 29th to 31st. Secretary, I. W. Dickerson, Urbana, Ill.

AMERICAN CONCRETE INSTITUTE.—Tenth Annual Convention to be held in Chicago, February 16th to 20th, 1914. Secretary, E. E. Krauss, Harrison Building, Philadelphia, Pa.