

## ENGINEERING SOCIETIES.

**CANADIAN SOCIETY OF CIVIL ENGINEERS.**—413 Dorchester Street West, Montreal. President, Col. H. N. Ruttan; Secretary, Professor C. H. McLeod.

Chairman, L. A. Vallee; Secretary, Hugh O'Donnell, P.O. Box 115, Quebec. Meetings held twice a month at Room 40, City Hall.

## TORONTO BRANCH—

96 King Street West, Toronto. Chairman, A. W. Campbell; Secretary, P. Gillespie, Engineering Building, Toronto University, Toronto. Meets last Thursday of the month.

## MANITOBA BRANCH—

Chairman, J. E. Schwitzer; Secretary, E. Brydone Jack. Meets first and third Fridays of each month, October to April, in University of Manitoba, Winnipeg.

## VANCOUVER BRANCH—

Chairman, Geo. H. Webster; Secretary, H. K. Dutcher, 40-41 Flack Block, Vancouver. Meets in Engineering Department, University

## OTTAWA BRANCH—

Chairman, W. J. Stewart, Ottawa; S. J. Chapleau, Resident Engineer's Office, Department of Public Works

## MUNICIPAL ASSOCIATIONS.

**ONTARIO MUNICIPAL ASSOCIATION.**—President, Mr. George Geddes, Mayor, St. Thomas, Ont.; Secretary-Treasurer, Mr. K. W. McKay, County Clerk, St. Thomas, Ontario.

**UNION OF ALBERTA MUNICIPALITIES.**—President, H. H. Gaetz, Red Deer, Alta.; Secretary-Treasurer, John T. Hall, Medicine Hat, Alta.

**THE UNION OF CANADIAN MUNICIPALITIES.**—President, W. Sanford Evans, Mayor of Winnipeg; Hon. Secretary-Treasurer, W. D. Lighthall, K.C., ex-Mayor of Westmount.

**THE UNION OF NEW BRUNSWICK MUNICIPALITIES.**—President, Mayor Reilly, Moncton; Hon. Secretary-Treasurer, J. W. McCready, City Clerk, Fredericton.

**UNION OF NOVA SCOTIA MUNICIPALITIES.**—President, Mr. A. E. McMahon, Warden, King's Co., Kentville, N.S.; Secretary, A. Roberts, Bridgewater, N.S.

**UNION OF SASKATCHEWAN MUNICIPALITIES.**—President, Mayor Hopkins, Saskatoon; Secretary, Mr. J. Kelso Hunter, City Clerk, Regina, Sask.

## CANADIAN TECHNICAL SOCIETIES.

**ALBERTA ASSOCIATION OF ARCHITECTS.**—President, E. C. Hopkins, Edmonton; Secretary, H. M. Widdington, Strathcona, Alberta.

**ASSOCIATION OF SASKATCHEWAN LAND SURVEYORS.**—President, J. L. R. Parsons, Regina; Secretary-Treasurer, M. B. Weeks, Regina

**ASTRONOMICAL SOCIETY OF SASKATCHEWAN.**—President, N. McMurchy; Secretary, Mr. McClung, Regina.

**BRITISH COLUMBIA LAND SURVEYORS' ASSOCIATION.**—President, W. S. Drewry, Nelson, B.C.; Secretary-Treasurer, S. A. Roberts, Victoria, B.C.

**CANADIAN ASSOCIATION OF STATIONARY ENGINEERS.**—President, Charles Kelly, Chatham, Ont.; Secretary, W. A. Crockett, Mount Hamilton, Ont.

**CANADIAN CEMENT AND CONCRETE ASSOCIATION.**—President, Peter Gillespie, Toronto, Ont.; Vice-President, Gustave Kahn, Toronto; Secretary-Treasurer, R. E. W. Hagarty, 662 Euclid Ave., Toronto.

**CANADIAN CLAY PRODUCTS' MANUFACTURERS' ASSOCIATION.**—President, W. McCredie; Secretary-Treasurer, D. O. McKinnon, Toronto.

**CANADIAN ELECTRICAL ASSOCIATION.**—President, N. W. Ryerson, Niagara Falls; Secretary, T. S. Young, Canadian Electrical News, Toronto.

**CANADIAN FORESTRY ASSOCIATION.**—President, Thomas Southworth, Toronto; Secretary, James Lawler, 11 Queen's Park, Toronto.

**CANADIAN GAS ASSOCIATION.**—J. Keillor, Secretary-Treasurer, Hamilton, Ont.

**CANADIAN INDEPENDENT TELEPHONE ASSOCIATION.**—President, W. Doan, M.D., Harrietsville, Ont.; Secretary-Treasurer, Francis Dagger, 21 Richmond Street West, Toronto.

**CANADIAN MINING INSTITUTE.**—Windsor Hotel, Montreal. President, Dr. Frank D. Adams, McGill University, Montreal; Secretary, H. Mortimer-Lamb, Montreal.

**CANADIAN RAILWAY CLUB.**—President, H. H. Vaughan; Secretary, James Powell, P.O. Box 7, St. Lambert, near Montreal, P.Q.

**CANADIAN STREET RAILWAY ASSOCIATION.**—President, D. McDonald, Manager, Montreal Street Railway; Secretary, Acton Burrows, 157 Bay Street, Toronto.

**CANADIAN SOCIETY OF FOREST ENGINEERS.**—President, Dr. Fernow, Toronto; Secretary, F. W. H. Jacombe, Ottawa.

**CENTRAL RAILWAY AND ENGINEERING CLUB.**—Toronto, President, J. Duguid; Secretary, C. L. Worth, 409 Union Station. Meets third Tuesday each month except June, July, August.

**DOMINION LAND SURVEYORS.**—President, Thos. Fawcett, Niagara Falls; Secretary-Treasurer, A. W. Ashton, Ottawa.

**EDMONTON ENGINEERING SOCIETY.**—President, Dr. Martin Murphy; Secretary, B. F. Mitchell, City Engineer's Office, Edmonton, Alberta.

**ENGINEERING SOCIETY, TORONTO UNIVERSITY.**—President, A. D. Campbell; Corresponding Secretary, A. H. Munroe.

**ENGINEER'S CLUB OF TORONTO.**—96 King Street West. President, C. M. Canniff; Secretary, R. B. Wolsey. Meeting every Thursday evening during the fall and winter months.

**INSTITUTION OF ELECTRICAL ENGINEERS.**—President, Dr. G. Kapp; Secretary, P. F. Rowell, Victoria Embankment, London, W.C.; Hon. Secretary-Treasurer for Canada, Lawford Grant, Power Building, Montreal, Que.

**INSTITUTION OF MINING AND METALLURGY.**—President, Edgar Taylor; Secretary, C. McDermid, London, England. Canadian Members of Council:—Prof. F. D. Adams, J. B. Porter, H. E. T. Haultain, and W. H. Miller, and Messrs. W. H. Trewartha-James and J. B. Tyrrell.

**MANITOBA LAND SURVEYORS.**—President, George McPhillips; Secretary-Treasurer, C. G. Chataway, Winnipeg, Man.

**NOVA SCOTIA MINING SOCIETY.**—President, T. J. Brown, Sydney Mines, C.B.; Secretary, A. A. Hayward.

**NOVA SCOTIA SOCIETY OF ENGINEERS, HALIFAX.**—President, S. Fenn; Secretary, J. Lorne Allan, 15 Victoria Road, Halifax, N.S.

**ONTARIO PROVINCIAL GOOD ROADS ASSOCIATION.**—President, W. H. Pugsley, Richmond Hill, Ont.; Secretary, J. E. Farewell, Whitby, Ont.

**ONTARIO LAND SURVEYORS' ASSOCIATION.**—President, H. W. Selby; Secretary, Killaly Gamble, 703 Temple Building, Toronto.

**ROYAL ARCHITECTURAL INSTITUTE OF CANADA.**—President, F. S. Baker, F.R.I.B.A., Toronto, Ont.; Hon. Secretary, Alcide Chausse, No. 5 Beaver Hall Square, Montreal, Que.

**ROYAL ASTRONOMICAL SOCIETY.**—President, Prof. Alfred T. de Lury, Toronto; Secretary, J. R. Collins, Toronto.

**UNDERGRADUATE SOCIETY OF APPLIED SCIENCE, MCGILL UNIVERSITY.**—President, H. P. Ray; Secretary, J. P. McRae.

**WESTERN CANADA IRRIGATION ASSOCIATION.**—President, A. M. Grace, Medicine Hat, Alta.; Secretary-Treasurer, John T. Hall, Brandon, Man.

**WESTERN CANADA RAILWAY CLUB.**—President, Grant Hall; Secretary, W. H. Rosevear, 199 Chestnut Street, Winnipeg, Man. Second Monday, except June, July and August, at Winnipeg.

## AMERICAN TECHNICAL SOCIETIES.

**AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS (TORONTO BRANCH).**—W. H. Eisenbeis, Secretary, 1207 Traders' Bank Building.

**AMERICAN RAILWAY BRIDGE AND BUILDING ASSOCIATION.**—President, John P. Canty, Fitchburg, Mass.; Secretary, T. F. Patterson, Boston & Maine Railway, Concord, N.H.

**AMERICAN RAILWAY ENGINEERING AND MAINTENANCE OF WAY ASSOCIATION.**—President, L. C. Fritch, Chief Engineer, Chicago G. W. Railway; Secretary, E. H. Fritch, 962-3 Monadnock Block, Chicago, Ill.

**AMERICAN SOCIETY OF CIVIL ENGINEERS.**—Secretary, C. W. Hunt, 220 West 57th Street, New York, N.Y. First and third Wednesday, except July and August, at New York.

**AMERICAN SOCIETY OF ENGINEERING-CONTRACTORS.**—President, George W. Jackson, contractor, Chicago; Secretary, Daniel J. Hauer, Park Row Building, New York.

**AMERICAN SOCIETY OF MECHANICAL ENGINEERS.**—29 West 39th Street, New York. President, Jesse M. Smith; Secretary, Calvin W. Rice.

**WESTERN SOCIETY OF ENGINEERS.**—1735 Monadnock Block, Chicago, Ill. J. W. Alvord, President; J. H. Warder, Secretary.

## COMING MEETINGS.

**NEW YORK CEMENT SHOW.**—December 14-20, 1910. First annual convention in Madison Square Garden, New York. Under the management of the Cement Products Exhibition Company, 115 Adams St., Chicago.

**CHICAGO CEMENT SHOW.**—February 15-23, 1911. Fourth annual exhibition, at the Coliseum, Chicago, Ill. Under the management of the Cement Products Exhibition Company, 115 Adams St., Chicago.

**THE ROYAL ARCHITECTURAL INSTITUTE OF CANADA.**—August 24-27. Annual meeting at Winnipeg, Man. Alcide Chausse, Hon. Secretary, 5 Beaver Hall Square, Montreal, Que.

**UNITED STATES GOOD ROADS' ASSOCIATION.**—July 28-29-30-31, 1910, Niagara Falls, N.Y. President, Arthur C. Jackson.

**NEW ENGLAND WATER WORKS ASSOCIATION.**—September 21-23. Annual meeting, Rochester, N.Y. Willard Kent, Secretary, Narragansett Pier, R.I.

**AMERICAN SOCIETY OF MUNICIPAL IMPROVEMENTS.**—October 11-16. Seventeenth annual convention, Erie, Pa. Prescott Folwell, Secretary, 239 W. 39th Street, New York, N.Y.

**NATIONAL MUNICIPAL LEAGUE.**—November 14-18. Annual meeting, Buffalo, N.Y. Clinton Rogers Woodruff, Secretary, North American Building, Philadelphia, Pa.

**UNION OF CANADIAN MUNICIPALITIES.**—August 31st to September 2nd. Tenth annual convention, Toronto, Ont. Secretary, W. D. Lighthall, K.C., Westmount, Que.; Assistant Secretary, G. S. Wilson, 107 St. James Street, Montreal, Que.

**INTERNATIONAL MUNICIPAL CONGRESS AND EXPOSITION.**—September 18-30, 1911, at Chicago, Ill. Curt M. Treat, Secretary, 1107-8 Great Northern Building, Chicago.

**NATIONAL IRRIGATION CONGRESS.**—Eighteenth Annual, September 26-30, 1910, Pueblo, Colorado. Secretary, Arthur Hooker, Spokane, Wash.

**WESTERN CANADA IRRIGATION ASSOCIATION.**—August 3, 4, and 5, 1910, at Kamloops, B.C.

TORONTO, CANADA, JULY 28, 1910.

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