

# Third Canadian and International Good Roads Congress and Exhibition

Under the auspices of Dominion Good Roads Association and Canadian Automobile Federation, Sohmer Park, Montreal, P.Q., March 6th, 7th, 8th, 9th and 10th, 1916.

## CONGRESS OFFICERS AND EXECUTIVE.

President—B. Michaud, Deputy Minister of Roads, Province of Quebec, Quebec, P.Q.

Vice-President—O. Hezzelwood, President Canadian Automobile Federation, Toronto, Ontario.

Secretary-Treasurer—Geo. A. McNamee, Secretary-Treasurer Dominion Good Roads Association, New Birks Building, Montreal, P.Q.

W. A. McLean, Honorary President Dominion Good Roads Association, and Deputy Minister of Highways, Province of Ontario, Toronto, Ont.

U. H. Dandurand, Honorary President Dominion Good Roads Association, Montreal, P.Q.

Howard W. Pillow, President Automobile Club of Canada, Montreal, P.Q.

J. Duchastel, Engineer, City of Outremont, P.Q.

J. A. Sanderson, Honorary President Ontario Good Roads Association, Oxford Station, Ont.

## GOOD ROADS EXHIBITION.

This the Third GOOD ROADS' EXHIBITION, will be located at SOHMER PARK, wherein will be shown varied and interesting Exhibits of Road Materials, Machinery, Accessories and Equipment, Municipal Improvements, Engineering, Technical and other Magazines, GO-

MONDAY, MARCH 6th.

10.00 A.M.—Registration of Delegates and visitors at Congress Headquarters, Sohmer Park; registration continuing throughout the Congress.

## FIRST SESSION.

2.30 P.M.—Congress called to order by the President, Mr. B. Michaud.

Address: His Grace Archbishop Bruchesi, and His Lordship Bishop Farthing.

Address of welcome on behalf of the Province of Quebec by the Lieutenant-Governor, Hon. P. E. Leblanc.

Address: Sir Lomer Gouin, Premier Province of Quebec; Hon. J. E. Tessier, Minister of Ponds, Province of Quebec; Hon. J. E. Caron, Minister of Agriculture, Province of Quebec.

Address of welcome on behalf of the City of Montreal, by Mayor Mederic Martin.

Address of welcome on behalf of the Dominion Good Roads Association, by U. H. Dandurand, Honorary President.

Address: S. L. Squire, President Ontario Good Roads' Association.

Response on behalf of the Congress by W. A. McLean, Honorary President Dominion Good Roads' Association, and Deputy Minister of Highways, Province of Ontario.

Tuesday, March 7th.

## SECOND SESSION.

Presiding officer—B. Michaud.

9.30 A.M.—Appointment of Committees.

10.00 A.M.—Address: Hon. J. A. Tessier, Minister of Roads, Province of Quebec.

"MACADAM ROAD MAINTENANCE."

Paper: M. Huber, Assc. M. Can. Soc. C.E., Engineer, Ontario Highways Department.

"GRAVEL AND STONE ROADS."

Paper: Gabriel Henry, Chief Engineer of Highways, Province of Quebec, P.Q.

## THIRD SESSION.

2.30 P.M.—Presiding officer: U. H. Dandurand.

Address: W. A. McLean, Deputy Minister of Highways, Province of Ontario. "A Tour of European Roads." (Illustrated.)

"THE HOT MIX METHOD OF BITUMINOUS CONSTRUCTION USING AN ASPHALTIC BINDER."

Paper: Francis P. Smith, Consulting Engineer, New York City.

"THE HANDLING AND CARE OF ROAD MACHINERY."

Paper: E. Fafard, Superintendent, Plants Branch, Highways Department, Province of Quebec.

"MATERIALS AND METHODS FOR THE MAINTENANCE OF MACADAM ROADS."

Paper: W. H. Connell, Chief, Bureau of Highways, City of Philadelphia, Pa.

"THE COST OF MAINTAINING NEW YORK STATE'S HIGHWAYS."

Paper: F. W. Sarr, Deputy Highway Commissioner New York State, Albany, N.Y.

Wednesday, March 8th.

## FOURTH SESSION.

Presiding officer: O. Hezzelwood.

10.00 A.M.—Address: Elmer Thompson, Secretary Automobile Club of America, "Motor Traffic, its Trend and Effect."

Address: A. C. Emmett, Secretary Winnipeg Automobile Club, "The Legislative Aspect Regarding Road Construction."

... "PROVINCIAL AID FOR ROAD BUILDING."

Paper: J. W. Levesque, M.L.A., Laval County.

"BRICK PAVEMENTS."

Paper: J. Duchastel de Montrouge, City Engineer, Outremont, P.Q.

## FIFTH SESSION.

Presiding officer: H. W. Pillow.

2.00 P.M.—Address: Thomas L. Church, K.C., President of Union of Canadian Municipalities, Mayor City of Toronto, Ont., "The Value of Good Roads to Cities and Towns."

Address: O. Hezzelwood, President Canadian Automobile Federation.

"HIGHWAY BRIDGES AND CULVERTS."

Paper: Geo. Hogarth, Assc. M. Can. Soc., C.E., Chief Engineer Highway Department, Province of Ontario.

"HIGHWAY CULVERTS."

Paper—Alex. Fraser, Engineer, Highway Department, Province of Quebec.

8.00 P.M.—Annual Meeting Canadian Automobile Federation, Place Viger Hotel.

8.00 P.M.—Sohmer Park. Illustrated Lecture on Tarvia Roads and Streets, by P. P. Sharples, of the Peterson Mfg. Company.

Thursday, March 9th.

## SIXTH SESSION.

Presiding officer: Col. W. D. Sohler.

10.00 A.M.—Address.

"ROAD DRAINAGE AND FOUNDATIONS."

Paper: Major W. W. Crosby, C.E., Consulting Engineer, Baltimore, Md.

"CONCRETE HIGHWAYS AND STREETS. ...."

Paper: Percy H. Wilson, M.A.C.E., Consulting Engineer, Philadelphia, Pa.

## SEVENTH SESSION.

Presiding officer: J. Duchastel de Montrouge.

2.30 P.M.—Address:

"CREOSOTED WOOD BLOCK PAVEMENTS."

Paper: Andrew F. McCallum, City Engineer, Hamilton, Ont.

"SELECTION OF PAVEMENTS AS GOVERNED BY THE VOLUME AND CLASS OF TRAFFIC."

Paper: Colonel W. D. Sohler, Chairman, Massachusetts Highway Commission, Boston, Mass.

"PENETRATION METHODS WITH REFINED TAR."

Paper: A. W. Dean, Chief Engineer, Massachusetts Highway Commission, Boston, Mass.

Friday, March 10th.

## EIGHTH SESSION.

Presiding officer: B. Michaud.

10.00 A.M.—Address: Dr. E. Merrill Desaulniers, M.L.A., Chambly County. "Legislation on Road Before Confederation."

"RECENT DEVELOPEMENTS IN THE CONSTRUCTION OF BITUMINOUS MACADAM AND BITUMINOUS CONCRETE PAVEMENTS."

Paper: Arthur H. Blanchard, M. Can. Soc. C.E. Professor in Charge of Graduate Course in Highway Engineering, Columbia University, and Consulting Engineer, New York City, N.Y.