



ITE District 7 (Canada)
Manitoba Section
2016 Annual Report

March 2017

Prepared for:
Canadian Institute of Transportation Engineers



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1 INTRODUCTION

This is the annual report for the ITE Manitoba Section, covering the period from January 1, 2016 to December 31, 2016.

2 SECTION EXECUTIVE

The Executive members of the ITE Manitoba Section for 2016 were as follows:

- **President:** Björn Rådström, P. Eng.
- **Vice-President:** David Wiebe, P. Eng., PTOE
- **Secretary:** Jennifer Chapman, P. Eng.
- **Treasurer:** Ken Wimble, P. Eng.
- **Past President:** Jonathan Regehr, Ph.D., P. Eng.

3 SECTION MEMBERSHIP

According to the ITE membership database as of September 22, 2016, the Manitoba Section has 71 members consisting of the following (2015 membership numbers given in brackets):

- **Regular Members:** 40 (55)
- **Student Members:** 23 (24)
- **Fellows:** 8 (8)
- **Esteemed Colleagues:** 0 (0)
- **Total:** **71 (87)**

Section dues are \$15 for Members and Fellows. There is no Section fee for Students, Life, and Honorary members.

4 FINANCIAL REPORT

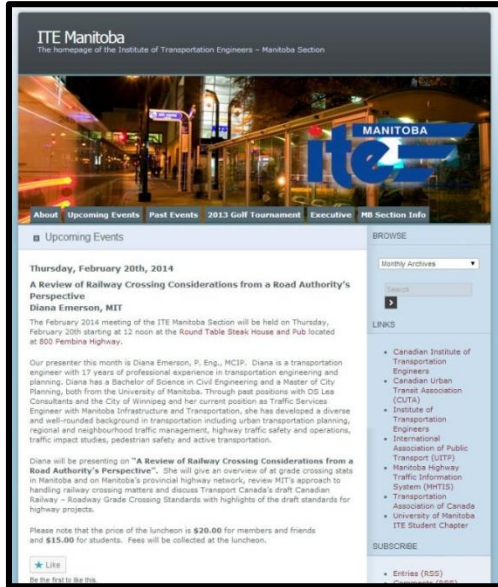
Financially, the Section was stable in 2016. The Section hosted one fundraising event, our Annual Golf Tournament, in September 2016.

Balance of Funds on hand at the Beginning of the Reporting Period:	\$6,315.26
Balance of Funds on hand at the End of the Reporting Period:	\$5,889.01

CITE Manitoba Section – 2017 Budget				
	2017 Budget	2016 Budget	2016 Actual	Notes
Revenue				
Membership Fee	\$550.00	\$400.00	\$552.35	2016 membership fee increased from \$10 to \$15
Golf Tournament	\$500.00	\$700.00	\$395.15	\$1,017.57 in 2014, \$661.35 in 2015
CITE Provision for Student Presentation Award	\$400.00	\$400.00	\$0.00	No student presentation entries in 2016.
Monthly Luncheons	\$400.00	\$0.00	\$93.52	Regular luncheon fee increased from \$20 to \$25. Eventbrite fee is 6% + \$0.60 per transaction. Nov. and Dec. caterer fees paid in 2017 but included in 2016 actual. 2017 budget assumes \$50 profit per luncheon.
TOTAL REVENUES	\$1,850.00	\$1,500.00	\$1,041.02	
Expenses				
Website domain fee	\$35.00	\$0.00	\$0.00	Paid every 2 years. Last payment \$31.48 in 2015.
Executive meetings	\$120.00	\$175.00	\$161.81	3 meetings in 2016, assume 2 meetings in 2017
Donation to Student Chapter for ITE Traffic Bowl	\$250.00	\$250.00	\$0.00	Funds used only if U of M team advances to Traffic Bowl Final
Travel expenses for President to Board Meeting	\$1,000.00	\$900.00	\$1,306.16	Flight to Toronto ON, one night hotel, per diem
Student Awards	\$525.00	\$525.00	\$0.00	Student Paper (\$300) + Capstone Prize (\$225)
Monthly luncheon shortfalls	\$0.00	\$150.00	\$0.00	
Miscellaneous	\$50.00	\$50.00	\$0.00	
TOTAL EXPENSES	\$1,980.00	\$2,050.00	\$1,467.97	
Profit/Loss	-\$130.00	-\$550.00	-\$426.95	

5 SECTION ACTIVITIES

5.1 Website



The ITE Manitoba section maintains a website at <http://www.itemanitoba.ca> to keep our members informed about ongoing activities throughout the year. The website contains information about the section, contacts, and notices for upcoming events.

The website also includes the Section's (draft) charter, by-laws, annual budgets and previous Annual Reports. The website is an ideal location to provide this information to our members and other visitors to the site. It also provides a means of increasing transparency in the organization.

5.2 Section Charter and By-Laws Update

In October 2013, the Section executive completed a review and update of the existing charter and by-laws. The draft versions of both documents were submitted to the CITE District in early 2014. At the time of this report, both documents are awaiting final approval of the District.

5.3 Monthly Lunch Meetings

The ITE Manitoba Section endeavors to hold monthly meetings where members and friends of ITE can network, enjoy a lunch together and take in engaging, relevant transportation engineering topics. There were eight lunch meetings in 2016, with an average attendance of 27 people.

These meetings offer an excellent opportunity for all members to keep abreast of what is going on in the profession in Manitoba and beyond. Student members are strongly encouraged to attend and are charged a discounted rate. Each presenter has their lunch paid for by the Section for their generous donation of time.

The Section's monthly lunch meetings have typically been held at the Roundtable Restaurant in Winnipeg since 2009. The first five meetings of 2016 were held at this venue; however, the restaurant closed in June 2016 and the Section Executive therefore undertook a review of potential new luncheon venues at this time. An online survey was distributed to members to gather information on the membership's preferred location and type venue. The Executive short listed a few venues for further review and

eventually selected the Masonic Temple in Winnipeg. This venue was selected based on location, the functionality of the space for networking and presenting, and the price and quality of the food. Catering at the Masonic Temple is provided by The Butler Did It Catering Company. Three luncheons were held at the Masonic Temple in the fall of 2016 and the Section Executive intends to continue using this venue for events in 2017.

At the same time as the venue change the “Members and Friends” luncheon fee was increased to \$25 from \$20 and Eventbrite, an online ticketing service, was implemented to process the sale of luncheon tickets. Prior to Eventbrite, Luncheon ticket fees were collected in cash at the door. The Student luncheon fee was also increased from \$10 to \$15.

Thursday, January 14, 2016

Bob Kurylko, P.Eng.

Bob is a Senior Transportation Engineer at Stantec his presentation was titled **Using GIS to Aid in the Decision Process for the Development of a Corridor for the Extension of PTH 110 West of Brandon Manitoba**. The presentation highlighted some of the considerations in the evaluation of route alternatives and how GIS was used to document and aid the decision process.

Attendance: 20 professionals and 3 students.

Thursday, February 18, 2016

Judy Redmond

The speaker at this event was Judy Redmond, Universal Design Coordinator for the City of Winnipeg Planning Property and Development department. Her role encompasses planning Civic environments, services and information for persons of varying ages and abilities. Judy presented on the City’s new responsibilities under the **Provincial Accessibility for Manitobans Act** and pedestrian realm updates to the **Winnipeg Accessibility Design Guidelines**.

Attendance: 18 professionals and 1 student

Wednesday, March 23, 2016

Tanya Worms, P.Eng.

The March speaker was Tanya Worms, Senior Transportation Engineer with AECOM. She has over 10 years of experience working in project management and has been involved in several road, rail, airport and bridge projects that required extensive coordination and planning. Tanya presented on the **Plessis Underpass Project** and the project constraints, safety considerations, and the importance of coordination between all parties involved in large-scale transportation projects.



Attendance: 25 professionals and 2 students.

Thursday, April 9, 2016

Rebecca Peterniak, EIT

The April speaker was Rebecca Peterniak, M.Sc. CE, B.Sc. CE, EIT, Transport Infrastructure Specialist at Fireseeds North Infrastructure who specializes in road safety, vulnerable road user accommodation, and inclusive transportation. Rebecca presented on **Vision Zero**, an approach to road safety characterized by aggressive casualty and injury reduction goals, coordinated and multidisciplinary action, increased priority and resources allocated toward road safety improvement, and a specific ethical policy framework. Her presentation covered an overview of Vision Zero, case studies, principles for effective adoption of Vision Zero and Vision Zero adoption in Canada, based on a survey with 31 jurisdictions

Attendance: 22 professionals and 6 students.

Thursday, May 12, 2016

Dr. Garreth Rempel, P. Eng.

The May speaker was Dr. Garreth Rempel, P.Eng. Garreth is a Founding Partner of MORR Transportation Consulting Ltd. and specializes in transportation engineering issues related to freight operations and policy, road safety, and traffic information systems. Garreth presented on **New Methods for Collecting Travel Time and Reliability Data**.



Attendance: 19 professionals and 5 students.

Thursday, October 13, 2016

Keenan Patmore, P.Eng.

The October speaker was Keenan Patmore, M.Sc., P.Eng. Keenan is a Transportation Engineer with MORR Transportation Consulting. Keenan presented on the recently completed TAC project, **National Guidelines for Work Zone Safety**. The intent of the guide is to



promote consistent work zone practices across Canada for different operating conditions and provide additional tools to help facilitate clear and consistent communication to road users in work zones. This presentation discussed the process undertaken to complete the guide and provided a high level overview of the contents.

Attendance: 23 professionals and 7 students.

Thursday, November 19th, 2016

Mark Warkentin, P. Eng. and Kris Maranchuk, P.Eng.

The November speakers were Mark Warkentin, P.Eng. and Kris Maranchuk, P.Eng. Mark Warkentin is a Project Engineer with MMM Group Limited, a WSP Company, and Kris Maranchuk is a Project Manager with the Capital Projects Branch at Manitoba Infrastructure. Mark and Kris presented on Manitoba Infrastructure's latest Design-Build project, **PTH59/101 Interchange Project**. The project will see an interchange designed and built at the crossing of PTH59 and PTH101 highways. It also includes an upgrade to the PTH59 and PR202 intersection. This is a \$204 million dollar project that will see an opening in the fall of 2018.



Attendance: 29 professionals and 2 students.

Thursday, December 10th, 2016

Colleen Sklar and Bob Kurylko, P. Eng.

The December speakers were Colleen Sklar and Bob Kurylko, P.Eng. Colleen is the Executive Director of the Partnership of the Manitoba Capital Region where she works collaboratively with local leaders from across Manitoba in organizing and developing innovative integrated regional responses in land use planning, infrastructure investment, economic development water management and protection that can better to serve the region's growing communities and meet the demands of the future. Bob is a Senior Transportation Engineer at Stantec and has over 30 years of experience as a Transportation Engineer in both public and private industry. Colleen and Bob discussed the **Development of the Regional Growth Strategy for the Manitoba Capital Region**.

Attendance: 26 professionals and 1 students.

Annual Business Meeting

Following the December technical presentation, the annual business meeting was held. The budget for 2017 was presented and approved by the membership.

The next annual business meeting is scheduled for December 2017.

5.4 Golf Tournament

Monday, September 12th, 2016

ITE Manitoba 7th Annual Golf Tournament

Jointly organized by the Manitoba Section and the University of Manitoba ITE Student Chapter, the 7th Annual ITE Manitoba Golf Tournament was held on September 12, 2016. For the third year in a row, the tournament was held on a beautiful fall day at the prestigious Pine Ridge Golf Club, north of Winnipeg.

The day began with brunch before teams teed off for a Texas Scramble tournament and ended with a delicious dinner and some great prizes for longest drive, longest putt, and best score. It was a great way to reacquaint after the summer holiday season and the event was enjoyed by all who attended!

6 STUDENT CHAPTER ACTIVITIES

The University of Manitoba is the host of the local student chapter to the ITE Manitoba Section. They continue to be one of the most active chapters in ITE, with regular participation at CITE conferences and international ITE meetings, including the Collegiate Traffic Bowls.

Full details of their activities are included on their website: <http://www.iteumanitoba.ca/>

7 SECTION AWARDS

7.1 Kean Lew Memorial Student Paper and Presentation Prize

Beginning in 2010, the Manitoba Section's annual student paper and presentation prize was renamed the Kean Lew Memorial Student Paper Prize after Mr. Kean Lew, P.Eng. a graduate of the University of Manitoba and former member of the ITE Manitoba Section. He was a friend of many of the members and tragically lost his life in 2009.

Requests for papers from students in the Civil Engineering program at the University of Manitoba are made at the beginning of the calendar year. Submitted papers are reviewed and scored by the ITE Manitoba executive, and the top three are invited to participate in the presentation competition. The presentations are graded by volunteer Section members and final scores are tallied. The winner is invited to present at a Section luncheon and is eligible for entry into the CITE Student Presentation Competition.

Unfortunately the Section did not received any entries in 2016 and a prize was not awarded.

8 SUMMARY

The ITE Manitoba Section Executive facilitated a full year of monthly technical luncheons with the highlight being our annual golf tournament. The luncheons are an invaluable networking and information sharing opportunity within Manitoba's transportation engineering community.

We appreciate the ongoing support of ITE members with volunteering for presentations, on the golf tournament organizing committee, and with participation in our events. We are looking forward to continued Section health in 2017.