



INSTITUTE OF TRANSPORTATION ENGINEERS TORONTO SECTION

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Upcoming Events

Construction Tour of the Spadina Subway Extension – **FULL!** – Friday, November 2nd, 2012

Approximately 30 ITE Toronto Section members will be participating in a construction tour of the future Sheppard West station construction site on the Toronto York Spadina Subway Extension (TYSSE). The tour is now full and registration is closed. We thank our members for their interest in this event and look forward to an exciting tour on November 2nd. ●

Ontario Traffic Council (OTC) / ITE Workshop on the Planning and Design of Construction Workzones: Where Theory Meets Practice – Wednesday, November 14th, 2012

The Ontario Traffic Council (OTC) and ITE Toronto Section are joining forces to host a workshop on the planning and Design of Construction Workzones. Too often in Ontario construction workzones are designed and implemented without a full consideration for how they impact traffic flows.

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Upcoming Events (cont.)

In the past few years however, there has been a considerable amount of work that looks at how considering different approaches to planning a construction workzone can provide significant benefits to traffic flows and safety.

This one day workshop will focus on providing attendees with training on how to design a construction workzone, and the various approaches and planning considerations that can result in significant improvements in traffic flow and safety. The goal of the workshop will be to help the industry gain a better understanding of the link between designing the workzone and the various safety and traffic considerations. In this regard we have developed an agenda that features the key people leading the way in Ontario in the field of workzone planning. The workshop also includes a speaker from Cambridge Systematics in the USA who very recently completed a study for FHWA on a decision making framework for workzone planning that helps transportation designers weigh the various traffic and safety impacts of workzone designs. The following table summarizes the proposed speakers and topics for the workshop:

Topic	Speaker
<i>Designing a Workzone: A review of the Ontario Traffic Manual Book 7</i>	Rod Edwards & Milt Hamelink Arges Training and Consulting
<i>Approaches to Workzone Safety: Mobile Lane Closures</i>	Brian Malone Partner, Vice President Transportation, CIMA+

Topic	Speaker
<i>Smart Workzones: York Region's approach to managing construction through ITS</i>	Steve Kemp Director of Traffic Management and Intelligent Traffic Systems, York Region
<i>Measuring Workzone Capacity in Ontario, A Study Completed for MTO</i>	Brenda McCabe Professor, University of Toronto
<i>Workzone Traffic Analysis: An FHWA Decision Making Framework for Workzones</i>	Lin Zhang Cambridge Systematics, USA
<i>Planning for Construction in the City of Toronto</i>	Speaker to be Determined

A detailed agenda and workshop overview is attached to this newsletter for your convenience.

This workshop is targeted at transportation engineers, transportation designers, and planners who are actively involved in the planning and/or design of construction workzones. The price of the workshop is \$219 plus HST and anyone is welcome to attend, however ITE Toronto members and OTC members receive a discounted price for registration of \$189 plus HST. We also encourage interested students to attend. Students will receive a special price of \$59 dollars plus HST.

The workshop will be held at Le Jardin Conference Centre in Vaughan at 8440 Highway 27 (just north of Highway 7) and will start at 8:30am and run to approximately 3:30pm.

If you are interested in signing up for the workshop please complete the attached registration form, or visit OTC's website at <http://otc.org/workshops.cfm?eventid=106>. ●

Upcoming Events (cont.)

Annual ITE Toronto Section Christmas Luncheon – Friday, November 30th, 2012

The subject of public-private partnerships (PPP's or P3's) has drawn mixed reviews in Canada. In a time of fiscal uncertainty, governments are increasingly considering the use of PPP's as a viable alternative to traditional funding programs to finance projects and build infrastructure. The spectrum of PPP's can range from design-build to full privatization. Canada has already seen considerable success with PPP's, including projects such as the Confederation Bridge and Highway 407 Electronic Toll Route. Much of the controversy around PPP's has focused on what has been the perceived lack of public oversight and quality control. The Canadian Council for Public-Private Partnerships (CCPPP) was established in 1993 as a think-tank and advocacy organization for public-private partnerships. CCPPP draws its membership from both public and private organizations and is responsible for encouraging PPP's as well as educating the public through research, conferences and seminars. Each year the Council celebrates successful public-private partnerships through the National Awards Program held concurrently with the annual conference in November.

This year, the ITE Toronto Section is pleased to announce that Mark Romoff, President and CEO of the CCPPP will be the keynote speaker at our Christmas Luncheon. Mark will share his thoughts on the emerging markets and the opportunities for PPP's in transportation.

For reservations, please contact our Activities Coordinator, **Farhad Shahla**, by e-mail at Farhad.Shahla@mississauga.ca.

The deadline for registration is Friday, November 23, 2012, at noon. The cost for this event is \$50 for ITE members and \$60 for non-members.

Payment can be made either online (through our website: www.ite.org) or alternatively at the event by cash or cheque, with the cheque payable to the *ITE Toronto Section*. ●

News

ITE Toronto Section – 2012 Project of the Year Award Call for Nominations due Friday, November 2nd, 2012!

ITE Toronto Section reminds all members that the call for nominations for our 2nd Annual Project of the Year Award is Friday November 2nd! The Project of the Year award is a competition to highlight and showcase a ground-breaking transportation project undertaken by public or private organization from the Toronto Section.

The purpose of the ITE Toronto Section Project of the Year Award is to recognize a significant achievement or contribution in the field of transportation engineering from the Toronto Section Area in the past year. The winning project should add to the state of the practice through demonstrating excellence and innovation in the field of Transportation Engineering. The project can be for any topic in the field of transportation engineering such as capacity analysis, traffic operations, transportation modelling, transportation planning, design, safety, intelligent traffic systems, transit systems, etc.

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News (cont.)

Note that Municipal/Ministry projects undertaken by third party consultants can be nominated on behalf of the Municipality/Ministry or the consultant.

We are seeking nominations from individuals, private-sector companies, or municipalities who have worked on projects undertaken in 2011 or 2012 that fits the description above. The winner of the ITE Toronto Section Project of the Year Award will receive the following:

- a plaque from ITE Toronto Section recognizing the achievement, recognition of the winner, and the project, at the Annual ITE Christmas Luncheon including a very brief opportunity to discuss / present the project
- recognition of the project on the ITE Toronto Website
- recognition in the Canadian Institute of Transportation Engineers (CITE) Transportation Talk Newsletter as part of the ITE Toronto Section News

Last year, we received nominations from City of Burlington and City of Oshawa, Genivar, and MMM Group for the competition. The 1st award was won by Genivar for the Richmond Hill-Langstaff Urban Growth Centre Transportation Study and the 2012 award could be yours.

If you are interested in nominating a project, please submit a one-page project description (with details including, but not limited to, the project scope, challenges, and benefit to the society and why it should win) plus the final report of the project.

Nominated projects should be sent to the Awards Coordinators, **Nixon Chan** (Section Vice-President) at ChanN@mmm.ca (905-882-4211, x6306) and **Mehemed Delibasic** (Section Secretary) at M.Delibasic@delcan.com (416-981-1175). Please include "ITE Toronto Section Project of the Year Award 2012" in the subject line to ensure it is filed properly. Again, the **deadline for nomination is November 2nd, 2012.**

We are also looking for judges to help judge the competition. If you are interested in volunteering to be a judge for the competition, please also contact our Awards Coordinators (information above).●

Proposed Changes to Executive Structure and Roles for ITE Toronto Section

ITE Toronto Section has the largest membership of any of the sections within the Canadian District (CITE) and as a result ITE Toronto also has the largest executive board of any section with a total of 9 positions. Each year, ITE Toronto typically hosts a call for nominations at the annual general meeting for a person to serve as Activities Coordinator. After serving in the position as Activities Coordinator for one year, that person typically then moves up to serve in each of the higher roles sequentially on the executive for one year terms ending with Past President. The overall length of a full commitment to the executive can therefore last up to a total of 9 years.

As a volunteer based operation, your executive board at ITE Toronto works hard to provide quality technical and social events for our members. However, in recent years there have

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News (cont.)

been concerns about the overall length of the commitment required on the executive for those elected. Put simply, a nine-year commitment is difficult for some people to commit to and sometimes results in volunteers having to resign from the executive before the end of a full term.

In order to address these concerns, your ITE Toronto executive has decided to make an amendment to the structure of the ITE Toronto executive board by reducing the number of positions, and thus the overall length of the term. In this regard we are proposing to reduce the size of the executive from the current nine positions to seven positions within two years by 2015. The changes will start next year with the elimination of the Membership Coordinator role for the 2013 year, and having its responsibilities assigned to other members of the executive. Note that because of the proposed changes ***there will be no call for nominations or election at the Annual General Meeting (AGM) this year.***

The proposed changes are summarized below.

1. The executive will be reduced from 9 positions to 8 positions effective January 2013 by eliminating the Membership Coordinator role. Farhad Shahla will remain as Activities Coordinator for 2013. The responsibilities of the Membership Coordinator will be distributed amongst the remaining executive members.
2. For the 2014 executive year, all 8 executive members will advance to the next position as per tradition. A call for nominations for an election to serve on the ITE Toronto executive will be issued to the membership in

the AGM in fall 2013 to elect a new Activities Coordinator for the 2014 year.

3. In 2015, we propose to eliminate the role of Student Chapter Liaison with its responsibilities being reassigned to other executive members. This will reduce the size of the executive from 8 to a total of 7 positions. There will be no call for nomination or election to ITE Toronto held at the 2014 AGM.
4. Annual elections to the ITE Toronto executive board will resume at the 2015 AGM to elect a person to serve for the 2016 year, and years beyond.

The proposed changes have been confirmed with ITE District 7 (CITE), and are consistent with our governing section charter and by-laws. We believe that by reducing the size of the executive we can streamline the roles within the executive while maintaining a better balance between the term length versus the number of responsibilities placed upon our volunteer executive. Furthermore, we also believe that an executive consisting of 7 board members will serve our membership just as well as the previous board size. We look forward to continuing to provide high quality events for our members that promote professional growth in our shared field.

If you have questions regarding this amendment, a presentation will be provided at the Annual General Meeting and Christmas luncheon on November 30th to explain the rationale for the changes. In the interim, however, if you have questions please feel free to contact our section President, Mark Jamieson at Jamieson@bagroup.com, or our Vice President, Nixon Chan at ChanN@mmm.ca. Our contact info is located at the end of the newsletter. ●

Affiliated Events

OTC Advanced Signal Timing Workshop - Delta Hotel,
Markham - November 5th-6th, 2012

The Ontario Traffic Council (OTC) is hosting a two-day workshop on advanced signal timing for traffic signals. The workshop will be held on November 5th and 6th, 2012 at the Delta Hotel in Markham. If you are interested and want to learn more about this workshop, please visit OTC's website at: www.otc.org

ACT Canada Sustainable Mobility Summit - Hamilton, Ontario
- November 4th -7th, 2012

The Association for Commuter Transportation of Canada (ACT Canada) is hosting a conference on sustainable mobility and Transportation Demand Management (TDM). The conference is a great way for people to meet the country's leading TDM Practitioners and to learn about different ways in which we can help make our transportation system more sustainable.

If you are interested in attending this conference please visit the ACT Canada website at:
<http://www.actcanada.com/EN/Conference2012/Default.aspx>

Past Events

Recap of OPPI / ITE Toronto OMB Training Workshop –
Wednesday, October 13th 2012

On October 13th, 2012 ITE Toronto Section hosted a day long workshop for ITE members on the Ontario Municipal Board (OMB). The workshop was developed by the Ontario Professional Planners Institute (OPPI) and was delivered by Martin Rendl, MCIP, RPP, who is a planner with OPPI with experience in over 100 OMB cases.



Twenty ITE Toronto members attended the workshop to learn about the following related to the OMB:

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Past Events (cont.)

- the role and history of the OMB;
- the role of an expert witness;
- how to prepare for a hearing;
- how to deliver evidence in chief and in cross examination; and
- a review of various case studies of significant OMB decisions.

Our ITE International District Director Russell Brownlee also attended the workshop and provided a session on Professional Conduct and Ethics from an OMB perspective.

We thank both Martin and Russell for their presentations! ●

ITE Contact Information

If you or one of your colleagues are not receiving the monthly ITE Journal, the quarterly CITE Transportation Talk, periodic web communication correspondence from CITE, and/or the ITE Toronto Section Newsletters, then the contact information we have may not be up to date in our respective databases. ITE International, CITE and the ITE Toronto Section maintain separate membership databases. Every effort is made to keep the three databases “in agreement”; however, there are instances where changes in membership have not been instituted across the databases.



For ITE Journal, Invoicing and other ITE international correspondence, Transportation Talk, and the Web Communications Centre, your current contact information can be viewed and changed at www.ite.org on the right hand side of the home page, either under “login/logout” or by logging into ITE Community. It provides information on what your login and password are based on your ITE membership number and name.

For ITE Toronto Section Newsletters, your current contact information can be checked with our Membership Coordinator **Sean Nix** by email at Sean.Nix@peelregion.ca or by phone at +1-905-791-7800, x7999 or toll free at 1-888-919-7800, x7999. The ITE Toronto Section distributes their correspondence solely by e-mail. If you are receiving the Toronto Section newsletters and your e-mail contact information is correct, then there is no need to confirm mailing address information. ●

Do You...

Have any interesting transportation-related articles or photos that you would like to see in our newsletter? Send them electronically to our Communications Coordinator **Hossein Zarei** at Hossein.Zarei@aecom.com.

Have any questions for the ITE Toronto Section? Contact our President **Mark Jamieson** at Jamieson@bagroup.com or Vice-President **Nixon Chan** at ChanN@mmm.ca. ●

Your ITE Toronto Section 2012 Executive

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Ontario Traffic Council
www.otc.org



THE PLANNING AND DESIGN OF CONSTRUCTION WORKZONES—WHERE THEORY MEETS PRACTICE

A JOINT ONTARIO TRAFFIC COUNCIL & ITE TORONTO EVENT



Le Jardin Conference Centre

•
November 14, 2012 - 8:30am—3:30pm

•
8440 Highway 27, Woodbridge

Workshop Agenda

8:30 – 9:00 a.m. Registration and breakfast

9:00 Opening Remarks

9:10 to 10:00 a.m. ***Session 1: Designing a Construction Workzone: A Review of OTM Book 7***

Presenter: Rod Edwards and Milt Harmelink, Arges Training and Consulting

10:00 to 10:30 a.m. ***Session 2: York Region's ITS Initiatives in Construction Workzones***

Presenter: Steve Kemp, York Region

10:30 to 10:45a.m. **Break**

10:45 to 11:30 a.m. ***Session 3: Measuring Workzone Capacity in Ontario***

Presenter: Brenda McCabe, University of Toronto

11:30 to 12:15 p.m. ***Session 4: Construction Workzone Safety—Mobile Lane Closures***

Presenter: Brian Malone, CIMA+

12:15 to 1:00p.m. **Lunch**

1:00 to 2:30 p.m. ***Session 5: Workzone Traffic Analysis: A FHWA Study on an Application and Design Framework for Workzones***

Presenter: Lin Zhang, Cambridge Systems USA

2:30 to 2:45p.m. **Break**

2:45 to 3:30 p.m. ***Session 6: Planning for Construction in the City of Toronto, A Delicate Balancing Act***

Presenter: speaker to be confirmed, City of Toronto

3:30 Concluding remarks

ITE-OTC Construction Workzone Workshop

OTC or ITE Members: \$189 + 13% HST

Non-members: \$219 + 13% HST

Students: \$59 + 13% HST

Le Jardin Conference Centre

November 14, 2012 - 8:30am—3:30pm

8440 Highway 27, Woodbridge

(north of Highway 7)

REGISTRATION FORM:

Check if you are: an OTC member _____ ITE member _____

Name _____ Title _____

Organization _____

Address _____ City _____ Postal Code _____

Phone _____ Fax _____ E-mail _____

Method of payment (circle one):

Please invoice me

Please charge my VISA or MC card

Card number Expiry date Name on card _____

Signature _____

Fax your registration form to 647-346-4060 or e-mail marco@otc.org

Online registrations accepted at <http://www.otc.org>

Have a question? Call Marco D'Angelo at 647-346-4050.

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