

# ITE CANADA ANNUAL REPORT

SEPTEMBER 2023 TO AUGUST 2024

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ITE Canada is the Canadian District of the Institute of Transportation Engineers (ITE), an international membership association of transportation professionals who work to improve mobility and safety for all transportation system users and help build smart and livable communities. We are a not-for-profit corporation registered as *Canadian Institute of Transportation Engineers*.

ITE Canada provides professional development and career advancement for its members, supports education and technical resource development, and serves as a conduit for the exchange of professional information.

## Mission: To provide the Canadian transportation community opportunities to learn, connect, contribute, and grow

#### **Guiding Principles**

- Integrity
- Excellence
- Future-focused
- Inclusive
- Community

# Supporting transportation professionals for **safe & healthy mobility in Canada**



# A MESSAGE FROM THE PRESIDENT



Pedram Izadpanah ITE Canada President The annual report provides a valuable opportunity to reflect on ITE Canada's achievements. In my view, the 2024 fiscal year marked yet another successful and strong year for our organization.

Our membership has continued to grow in 2024, with the majority of our sections and student chapters thriving and making a significant impact within their communities. The success of our annual conference in Hamilton was evident in the high attendance and the positive feedback from the post-conference survey. Additionally, our financial position remains robust, thanks to strong institutional governance.

ITE Canada has made significant investments in supporting student chapters as they recover from the impacts of the pandemic. I am pleased to report that many of these chapters are now vibrant and active. We remain committed to nurturing and supporting them as they continue to grow.

This year, our Training Committee successfully launched two impactful training programs: *Removing Barriers: A Workshop on Achieving Accessibility in Transportation Systems* and *Multimodal Traffic Signal Operations*. Both topics were timely, well-received, and widely attended.

Our partnerships with the Transportation Association of Canada (TAC) and the Canadian Association of Road Safety Professionals (CARSP) remain strong. As part of our ongoing collaboration, the ITE Canada Technical Liaison Committee (TLC) organized our first joint webinar, which was also made available to CARSP members.

Over the past several months, I had the privilege of attending events organized by various student chapters and sections. Meeting with their executives and witnessing the enthusiasm of our volunteers was truly inspiring. Their passion for ITE's mission is evident in their efforts to foster a collaborative environment where members can learn, connect, contribute, and grow.



Pedram Izadpanah, on behalf of ITE Canada, and Kate Whitfield accept our Council Impact Award from ITE President John Davis

Canadians once again shone brightly at the ITE International conferences this year. Notable achievements included Bruce Belmore's induction as an ITE Honorary Member, Kate Whitfield and ITE Canada receiving the ITE Council Impact Award, and the *Design Guide for Bus Stops Adjacent to Cycling Infrastructure* from British Columbia earning the Transportation Achievement Award in the Planning category.

As 2024 marks the final year of our current strategic plan, I am proud of the remarkable progress we have made, especially considering the challenges posed by the pandemic. The Executive Committee worked closely with the ITE Canada Board to develop a strategic plan for 2025-2027. Consultations revealed a strong demand for more high-quality technical content and enhanced support for sections, and these priorities will be central to our focus in 2025.

None of these achievements would have been possible without the dedication of our remarkable volunteers and staff. I am deeply grateful to our members who generously contribute their time and expertise to deliver outstanding programs, products, and services that benefit our profession and future generations.

I also extend my heartfelt thanks to my fellow Executive Committee and Board members. Your collaboration, commitment, and camaraderie have made this journey not only meaningful but also enjoyable.

Sincerely,

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**Pedram Izadpanah**, Ph.D., P.Eng. *ITE Canada President* 

# ORGANIZATIONAL STRENGTH

Goal: sustain a thriving organization and a strong sense of community

- Strengthen our governance
- Ensure the effectiveness of our systems, policies, and procedures
- Build a strong culture that fosters fun and upholds our Guiding Principles

## *Goal: provide opportunities for all our members to learn, connect, contribute and grow*

• Create opportunities to participate, develop leadership, and be recognized

# **BOARD OF DIRECTORS**

As a Canadian not-for-profit corporation, we are governed by a Board of Directors comprising members representing each of our 13 Sections and our Executive Committee.



ITE Canada 2024 Board of Directors and alternates with ITE International President John Davis and Vice President Karen Aspelin at the Annual Conference in Hamilton in June 2024.

Vancouver Island: Jennifer Hardy, Government of British Columbia Greater Vancouver: Jael Lumba, City of Vancouver BC Interior: Gary Vlieg, CTS Southern Alberta: Anne Cataford, City of Calgary Saskatchewan: Sheliza Kelts, City of Saskatoon Manitoba: Steve Wood, City of Winnipeg Southwestern Ontario: Jeff Jongsma, City of London Hamilton: Jill Juhlke, City of Hamilton Toronto: Erik Nevland, City of Mississauga National Capital: Gord Scobie, RV Anderson Quebec: Paul Bourque, PABECO Atlantic Canada: Greg O'Brien, WSP Canada District Director: Edward Soldo, Municipality of Chatham-Kent President: Pedram Izadpanah, True North Safety Group Vice President: Irini Akhnoukh, City of Calgary Secretary/Treasurer: Destiny Piper, KGS Group Past President: Ryan Vanderputten, City of Calgary

We extend a special thank you to outgoing Board members *Jael Lumba, Gary Vlieg, Anne Cataford, Steve Wood, Jeff Jongsma, Jill Juhlke, Gord Scobie, Paul Bourgue,* and *Edward Soldo* for your service and contributions on the Board of Directors.

# **EXECUTIVE COMMITTEE**

The Executive Committee is elected by members of the Canadian District of ITE to operate ITE Canada's day-to-day activities. The District Director is designated as a representative on the International Board of Direction of ITE.

PRESIDENT



Pedram Izadpanah Hamilton Section True North Safety Group





Irini Akhnoukh Manitoba Section City of Calgary



SECRETARY-TREASURER



**Destiny Piper** Saskatchewan Section KGS Group



**Ryan Vanderputten** Southern Alberta Section

City of Calgary



**Edward Soldo** Southwestern Ontario Section Municipality of Chatham-Kent STAFF

**Business Manager:** James Kennedv Johnstone

**Communications Lead:** Evonne Winchiu Donaher



## **2024 ELECTIONS**

A Call for Nominations was issued to the membership from January 8 to February 23, 2024 seeking candidates for an International District Director to serve from 2025 to 2027. Julia Salvini was acclaimed to this position.

From April 11 to May 31, 2024, a Call for Nominations was open to members seeking candidates to serve as Secretary in 2025 and 2026. Madhuri Seera was acclaimed to this position.

# **BOARD & EXECUTIVE INITIATIVES**



## GOVERNANCE

A priority for 2024 was strengthening our governance.

In an effort to better equip our volunteers at all levels with more information and resources for their roles, we conducted an Orientation for our Board of Directors to provide both new and returning members an overview of their responsibilities, our structure and Strategic Plan, and expectations.

In early 2024, a By-Law amendment was approved and new charter ratified to reflect a new structure and terms for the ITE Canada Executive Committee. These changed expand the leadership capacity of our organization by increasing the number and frequency of positions to be filled and reducing the overall time commitment to serve in these positions:

- The Secretary-Treasurer position is separated into two distinct roles. Starting in 2025, each new Executive member will serve as *either* Treasurer *or* Secretary for a period of two years. An annual election will alternate between these two roles.
- Starting from 2026, the Past President, President, and Vice President will serve one-year terms instead of the previous two-year terms.
- No change to the District Director role, still to be elected every three years to represent Canada on the ITE International Board of Direction.

Our Nominations and Elections Policy was also updated in 2024 to clarify expectations and requirements for candidates and campaign activities.



## STRATEGIC PLAN

ITE Canada's Board of Directors and Executive Committee continued to be guided by the priorities identified by our **2020-2024 Strategic Plan** in its final year. Building on the strong consultation and results of that plan, many of which are highlighted throughout this Annual Report, the Board and Executive undertook a review in 2024.

The result is a **Strategic Plan Update for 2025-2027**. Our mission statement, guiding principles, priority areas, and goals as well as a number of strategic objectives have been carried forward from the previous plan. Additional strategies have been added to guide the Board's decision-making over the next three years.





ITE Canada is proud of our industry partnerships and these continued to be a priority over 2023 and 2024. Our relationship with the Transportation Association of Canada (TAC) is strong, supported by the good work of our Technical Liaison Committee. The partnership agreement with the Canadian Association of Road Safety Professionals (CARSP) came into effect this year and saw us collaborating on two joint webinars and conference sessions. The CARSP President and a Board Member were invited to participate in a panel at our Annual Conference while our President moderated a session at the CARSP conference. We continue to foster relationships with other partners such as the Canadian Urban Transit Association (CUTA) and the Ontario Professional Planners Institute (OPPI).



The Future Transportation Leaders Fund, an independent charitable foundation announced last year by ITE Canada, will support the next generation of transportation professionals and has been granted charitable status by the Canada Revenue Agency. This new foundation will manage donations for ITE Canada's awards and scholarships program. ITE Canada's President has a permanent seat on its Board of Directors, ensuring a strong connection between the two organizations. We extend our gratitude to founding board members Bruce Belmore, Gene Chartier, Jen Malzer, and Ryan Vanderputten for their visionary leadership.



## **ITE INTERNATIONAL AWARDS**

ITE Canada was honoured to nominate Kate Whitfield and receive alongside her an ITE International 2024 Council Impact Award for the *Career Connect with Kate* program. This award recognizes Kate's long-lived virtual networking and job seeking support video series that supports career development and fosters a sense of community and inclusivity.



## COMMUNICATIONS

Over 2023 and 2024, we completed the remaining actions identifed in our Strategic Communication Implementation Plan. Priorities included providing additional resources to better equip our Sections and Student Chapters, enhancing engagement on our social media channels including the addition of Instagram, and more regular ITE Canada newsletter emails.

# FINANCIAL HIGHLIGHTS | 2023-2024

The full 2023-2024 Financial Statements prepared by ITE Canada's public accountant are available to view and download on ITE Canada's website **here**.

## STATEMENT OF FINANCIAL POSITION

As at August 31, 2024

	2024	2023
ASSETS Cash Investments* Prepaid expenses Accounts receivable	\$ 239,386 298,445 19,694 - \$ 557,525	\$ 218,097 257,442 23,597 8,539 \$ 507,675
LIABILITIES		
Accounts payable and accrued liabilities Harmonized sales tax payable	\$ 24,242 22,362	\$ 68,336 5,006
Unearned revenue	2,759	1,647
	49,363	74,989
FUND BALANCE		
OPERATING	508,162	432,686
	\$ 557,525	\$ 507,675

*INVESTMENTS	2024		2	023
	Cost	Market Value	Cost	Market Value
Mutual funds Guaranteed Investment Certificates	\$ 277,360 10,004	\$ 288,441 10,004	\$ 272,561	\$ 257,442
	\$ 287,364	\$ 298,445	\$ 272,561	\$ 257,442

### STATEMENT OF OPERATIONS AND CHANGES IN FUND BALANCE

For the year ended August 31, 2024

	2024	2023
REVENUE		
Annual conference	438,631	\$ 420,193
Other revenue†	180,615	148,184
Advertising	103,550	99,800
Membership dues	90,599	84,569
	813,395	 752,746
OPERATING EXPENSES	013,373	 152,140
Annual conference	242,017	373,613
Wages and benefits	118,817	129,244
Awards and scholarships‡	108,176	25,001
Section rebates and dues distribution	99,639	84,641
	33,830	42,926
Training Executive expenses	30,038	42,920
Professional fees	21,119	64,262
Director expenses	16,094	17,568
Technical initiatives	14,922	7,753
Appointee expenses	10,642	6,289
Traffic bowl	10,209	10,361
Office and telecommunication	8,969	10,501
Bank charges	7,255	6,843
Insurance	5,028	4,695
Administration	4,641	25,761
Communications	3,336	13,379
Student chapter support	3,102	23,431
Merchandise	85	6,010
	737,919	 877,463
EXCESS REVENUE OVER (EXPENDITURES)	75,476	(124,717)
FUND BALANCE - BEGINNING	432,686	 557,403
FUND BALANCE - ENDING	\$ 508,162	\$ 432,686

### STATEMENT OF CASH FLOWS

For the year ended August 31, 2024

2024	2023
\$ 75,476	\$ (124,717)
8,539	23,140
3,903	16,884
(44,094)	24,379
1,112	1,647
17,356	13,488
62,292	(45,179)
(4,810)	(6,465)
(10,000)	-
-	60,371
(26,193)	(18,789)
(41,003)	35,117
21,289	(10,062)
218,097	228,159
239,386	\$ 218,097

2024

2023

**† OTHER REVENUE (LOSS)** 

Section revenue	\$ 72,873	\$ 58,565
Training	42,630	50,595
TAC joint products	32,366	3,496
Investment income	31,009	25,257
Scholarships and donations	5,000	6,500
Currency (loss)/gain	(3,323)	1,903
Merchandise sales	60	3,771
	\$ 180,615	\$ 150,087

## ‡ Future Transportation Leaders Fund ("Foundation")

The Foundation is controlled by ITE Canada, since ITE Canada's management is closely involved in developing the Foundation's policies and can influence their content. ITE Canada donated \$100,000 to the Foundation and paid the Foundation \$5,519 to help fund the initial operating expenses during the year.

# MEMBERSHIP, SECTIONS & STUDENTS

Goal: attract members who represent the transportation community

Goal: provide opportunities for all our members to learn, connect, contribute and grow

- Provide support to strengthen Section activities, operations, and knowledge sharing
- Provide support to strengthen Student Chapter activities, operations, and knowledge sharing
- Offer training and professional development opportunities
- Create opportunities to participate, develop leadership, and be recognized

# **MEMBERSHIP STATISTICS**

## TOTAL MEMBER COUNT BY SECTION

Counts reflect all member types, including students

SECTION	<b>2024</b> Aug 31	<b>2023</b> Aug 31	% <b>OF TOTAL</b> As of Aug 31, 2024
Vancouver Island	64	60	3%
Greater Vancouver	338	323	15%
BC Interior	52	64	2%
Northern Alberta	104	109	5%
Southern Alberta	313	269	14%
Saskatchewan	115	110	5%
Manitoba	78	71	3%
Toronto	640	668	28%
Hamilton	218	178	10%
Southwestern Ontario	138	85	6%
National Capital	66	70	3%
Quebec	26	26	1%
Atlantic Canada	128	106	6%
TOTAL	2,280	2,139	

**Note**: Net membership statistics are provided by ITE International. The August 31 member counts are considered mid-year by ITE and are used to better align with ITE Canada's year-end and the initiatives presented in this Annual Report.

# SECTIONS

Local Sections are the main connection to ITE for many members. Our hard working Section Executives serve their members with technical sessions, social events, technical tours, and much more. Thank you to all of the Section volunteers who served this year, particularly our Section Presidents!

#### **VANCOUVER ISLAND**

**President: Bruce Beames**, Morrison Hershfield

#### **GREATER VANCOUVER**

**President: Breanna Jackson**, Associated Engineering

#### **BC INTERIOR**

**President: Spencer Behn**, *City of Kamloops* 

#### **NORTHERN ALBERTA**

**President: Alyssa Lefebvre**, Bunt & Associates

#### **SOUTHERN ALBERTA**

President: Lou Mak, Tetra Tech

#### SASKATCHEWAN

**President: Sheliza Kelts**, *City of Saskatoon* 

#### MANITOBA

**President: Steven Wood**, *City of Winnipeg* 

#### TORONTO

President: Azadeh Heydari, Metrolinx

HAMILTON President: Jill Juhlke, City of Hamilton SOUTHWESTERN ONTARIO

**President: Jeff Jongsma**, *City of London* 

#### NATIONAL CAPITAL

President: Nii Noi Akuetteh, WSP

#### QUEBEC

President: Paul Bourque, PABECO

#### **ATLANTIC CANADA**

President: Courtney Pyne, WSP



# SUPPORT FOR SECTIONS AND STUDENT CHAPTERS

ITE Canada continues to provide and improve administrative support for Section and Student Chapter operations to help our volunteer leaders focus on their local members and needs. These services, including the provision of corporate information systems, event registration, and communications materials, help create a consistent experience for members and allow our Section leaders to spend more time curating valuable content and experiences for their members.



## **EVENTS**

ITE Canada continues to provide registration and ticketing services to Sections. We saw expanded use of this service in 2023-2024 with 31% more registrations for Section events compared to the previous year. This is a testatement to the strength of our Sections and growing interest among transportation professionals in connecting with their local ITE communities.





## STUDENTS

A priority for 2023-2024 was improved coordination and communication of our support for Student Chapters. This included the first Student Chapter Orientation and Info Session hosted virtually in October 2023 to outline key contacts, timelines, and support we offer and to provide a forum for student leaders to share lessons and seek ideas from peers. In addition to an annual amount for each student chapter as well as Traffic Bowl travel support, our Executive Committee offers financial assistance for Student Chapters who submit proposals requesting support for special initiatives. In 2023-2024, this included financial support to the University of Waterloo networking event in February 2024 and a Western University Student Chapter event in October 2023. ITE Canada also provides support to Sections that host a local Student Presentation Competition.

# **STUDENT HIGHLIGHTS**

## STUDENT LEADERSHIP SUMMIT

We commend the **McMaster University** Student Chapter for hosting a successful 2024 Student Leadership Summit (SLS) in Hamilton in June. Over 50 students from nine institutions plus 20 industry professionals and ITE Executive members attended the two-day long event to participate in leadership and teamwork discussions, team building games, and learn from speakers and student leaders through a varied and engaging agenda. Congratulations to the entire organizing committee!



### **NEW STUDENT CHAPTER**

In October 2023, our newest student chapter began operating at **Dalhousie University** in Halifax, Nova Scotia, led by an enthusiastic group of students. In a condensed inaugural year, they actively participated in local and international events including ITE International's Student Reception. The Student Chapter looks forward to increasing participation in regional and national events and expand their membership with a strategic focus on civil engineering and planning students.





# **STUDENT CHAPTER LEADERS**

There were 20 chartered ITE Student Chapters in Canada as of August 2024. Thank you to the many student leaders who run these chapters with pride and the Student Chapter Advisors who offer guidance to the future of our profession!

University of Victoria

President: Muhammad Qasim Advisor: Laura Minet

University of British Columbia

**Co-Presidents:** Steve Martin & Justin Policarpio

Advisor: Tarek Sayed

**UBC Okanagan** 

President: Imrul Kayes Shafie Advisor: Mahmudur Fatmi

**University of Alberta** 

President: Reza Mousapour Advisor: Tony Qui

**University of Calgary** 

President: Amin Ashena Advisor: Jacob Lamb

University of Saskatchewan

Inactive in 2022-2023

**University of Manitoba** 

**Co-Presidents:** Vishvam Thaker & Mohamed Farag **Advisor:** Babak Mehran Lakehead University

President: Omotunde Adeniran Advisor: Juan Pernia

University of Windsor President: Dhwani Shah

Advisor: Hanna Maoh

Western University

**Co-Presidents:** Talha Ahmad & Michael Mariano **Advisor:** Mohamed Zaki Hussein

#### **University of Waterloo**

**President:** Chris Lehmann Skelton **Advisors:** Chris Bachmann

#### **McMaster University**

Co-Presidents: Dominic Mothe & Olivia Wiper Advisor: Moataz Mohamed

#### **Mohawk College**

President: Patrick Hehl Advisor: Craig Sherwood

Toronto Metropolitan University

President: Saba Sabet Advisor: Bilal Farooq **University of Toronto** 

**President:** Yunhong (Doris) Tian

Advisor: Marianne Hatzopoulou

York University

President: Won Mo (Tony) Jeoung Advisor: Mehdi Nourinejad

**Carleton University** 

President: Rulla Al-Haideri Advisor: Adam Weiss

Montréal-Québec Students

President: Sandra Ristovic Advisor: Ciprian Alecsandru

University of New Brunswick

President: Alex Gallant

Advisors: Eric Hildebrand & Trevor Hanson

**Dalhousie University** 

President: Niaz Mahmud Advisors: Ahsan Habib

## 2024 Excellence in Transportation AWARD & SCHOLARSHIP WINNERS



## INDIVIDUAL EXCELLENCE



#### H. ROBERT BURTON DISTINGUISHED SERVICE AWARD

**Jen Malzer** Southern Alberta Section



OUTSTANDING VOLUNTARY CONTRIBUTION AWARD

**Ryan Martinson** Southern Alberta Section



#### RISING STAR AWARD

**Destiny Piper** Saskatchewan Section

## SECTIONS & STUDENT CHAPTERS

#### **OUTSTANDING SECTION AWARD**

Manitoba Section

#### OUTSTANDING STUDENT CHAPTER AWARD

**University of Waterloo** 

#### SECTION MOMENTUM AWARD

Southwestern Ontario Section

#### STUDENT CHAPTER MOMENTUM AWARD

University of New Brunswick



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## TECHNICAL EXCELLENCE

#### STAN TEPLY OUTSTANDING TECHNICAL PROJECT AWARD

#### Design Guide for Bus Stops Adjacent to Cycling Infrastructure

TransLink, B.C. Ministry of Transportation & Infrastructure, Urban Systems, Toole Design Group, Universal Access Design, and EAP Consulting Ltd





ITE Honourary Member: Bruce Belmore

ITE Transportation Achievement Award – Planning: **Design Guide for Bus Stops Adjacent to Cycling Infrastructure** 

Canadians named ITE Young Leaders to Follow:

Destiny Piper, Mark Hearson, and Khelen Upadhyay

LeadershipITE graduates: Erica Bayley and Julia Salvini

#### Canadian Nominations for the ITE Transportation Achievement Awards

Complete Streets	Livable Deep Cove – Gallant Avenue Renewal Project
Category	Urban Systems and District of North Vancouver
Planning	<b>Design Guide for Bus Stops Adjacent to Cycling Infrastructure</b>
Category	TransLink, B.C. Ministry of Transportation & Infrastructure, Urban Systems,
WINNER	Toole Design Group, Universal Access Design, and EAP Consulting Ltd
Safety Category	Proactive Risk Mapping and Network Screening: Moving Beyond Blackspots Martinson Golly Ltd. and City of Coquitlam
Traffic Engineering Category	Citywide Elementary School Traffic and Safety Study City of Burnaby



## STUDENT & YOUNG PROFESSIONAL ACHIEVEMENT

STUDENT SCHOLARSHIPS	
Dr. Michel Van Aerde Memorial Transportation Scholarship	Kaushan Wimalasiri Devasurendran, University of Calgary
John Vardon Memorial Transportation Scholarship	<b>Stephen Martin,</b> University of British Columbia
ITE Canada Undergraduate Scholarship	Adam Rosenblum, University of Waterloo
AWARDS & COMPETITIONS	
David Tam Memorial Award presented by Bunt & Associates Engineering	Manpreet Singh, WSP   Northern Alberta Section
ITE Canada/WATT Consulting Group "Transportation in a Sustainable World" Student Award presented by WATT Consulting Group	lan Christopher Roman, University of Calgary
<b>Student Paper Competition Award</b> presented by Stantec	Parinaz Joneidi Shariat Zadeh, University of Manitoba
Student Presentation Competition Award	Grace Mulcahy, York University
2024 Canadian Collegiate Traffic Bowl Champions	<b>University of British Columbia</b> Steve Martin, Tarek Ghoul, Eric Seto, Youjia Liu



ITE Canada and the Future Transportation Leaders Fund thank our generous award sponsors for supporting students and young professionals in the transportation community.

We also extend our gratitude to the Voss family for, once again, enhancing our conference and supporting five delegates through the Jenn and Jan Voss Travel Bursary for Women in Transportation Engineering.

# PRODUCTS & Services

## *Goal: provide opportunities for all our members to learn, connect, contribute and grow*

- Offer training and professional development opportunities
- Create opportunities to participate, develop leadership, and be recognized

## Goal: provide products and services that strengthen and advance the transportation community

- Maintain engaging conferences that build skills, address priority issues, and explore emerging areas of interest
- Create and leverage partnerships to develop and provide greater access to relevant resources
- Develop new products and services
- Use tailored messaging to maximize the sharing of our products and services



## **2024 ANNUAL CONFERENCE**

ITE Canada's 2024 Annual Conference was a resounding success. Hosted June 9-12 at the Hamilton Convention Centre, over 500 transportation professionals, students, speakers, sponsors, exhibitors, and volunteers gathered to connect, learn, and advance the industry. This conference marked many firsts.

Hamilton was the first time our conference technical content was coordinated by the National Technical Program Committee (NTPC) and the resulting feedback was overwhelmingly positive. Delegates took in a technical program built around the theme of *Disruptive Progress: The Path to Safer, Cleaner, and More Equitable Transportation.* Over 150 speakers shared their knowledge, ideas, and lessons learned in a diverse collection of presentations, panels, workshops, and other innovative sessions.

This conference featured our first "Play Street" which, along with other social events, offered attendees many opportunities to network with friends, new connections, and industry representatives throughout the conference. Our inaugural First Timers' Reception was also hosted in Hamilton to offer a quieter welcome space for those new to our conference. As always, the Student Mixer and Banquet were highlights for delegates.

We thank the sponsors and exhibitors who make this event possible and the presenters and delegates for sharing their knowledge and enthusiasm. Overall, attendees rated the conference 4.4 out of 5 on average–a strong sign that our annual event continues to be highly valued by transportation professionals. 506 participants

53 technical tours & sessions

> 50 sponsors & exhibitors



ITE Canada also extends our gratitude to the countless volunteers who made this conference a great success, especially the LAC, NTPC, and their supportive employers from our host ITE Hamilton Section for their years of dedication and hard work.

## 2024 National Technical Program Committee (NTPC)

Chair: Paula Sawicki, Region of Waterloo Vice-Chair: Garrett Donaher, Englobe Amy Do, Toronto Metropolitan University Maryam Hasanpour, Toronto Metropolitan University Omar Shams, City of Hamilton Borg Chan, ISL Engineering (ex-officio)

#### 2024 Local Arrangements Committee (LAC)

Co-Chairs: Brian Hollingworth & Jill Juhlke, City of Hamilton Mathew Bilodeau, City of Niagara Falls Mike Field, City of Hamilton Ali Hadayeghi, CIMA+ Pedram Izadpanah, TNS Group / ITE Canada Juby Lee, City of Hamilton John McGill, MobilSafe Solutions

Sean Nix, Region of Peel Zibby Petch, Arcadis Farhad Shahla, City of Hamilton Omar Shams, City of Hamilton Edward Soldo, Municipality of Chatham-Kent / ITE Canada Sheeba Vasudevan, Quinta International



# TRAINING

The ITE Canada Training Committee has had a productive year, continuing to provide professional development opportunities to transportation practitioners across Canada. We focused on delivering training sessions that addressed current and emerging issues in transportation. Our efforts were aimed at equipping professionals with the knowledge and skills necessary to improve transportation systems and promote accessibility and safety.

This year, we offered *Removing Barriers: A Workshop on Achieving Accessibility in Transportation Systems*, which provided comprehensive insights on integrating accessibility standards into transportation planning and operations. This workshop covered topics such as universal design principles, regulatory requirements, and case studies of successful accessibility projects. Participants gained practical knowledge on how to create inclusive transportation networks that cater to all users, including those with disabilities.

In addition, our *Multimodal Traffic Signal Operations Training* provided practical guidance on optimizing traffic signal operations to accommodate various modes of transportation. This training session included modules on signal timing strategies, pedestrian and cyclist considerations, and the use of advanced technologies to improve traffic flow and safety. The workshop emphasized the importance of multimodal integration in urban environments to enhance mobility and reduce congestion.

Throughout the year, the Training Committee organized a total of six virtual workshops, attracting 185 attendees. These sessions facilitated knowledge sharing and fostered a sense of community among participants, encouraging collaboration and the exchange of best practices.

In January, the Training Committee posted a request for proposals for the 2024-2025 training year. Following detailed evaluation and selection, we are pleased to offer two new training courses on the topics of *Transportation Equity: Developing Solutions for Social Inclusion* led by 30 Forensic Engineering and *Complete Networks: Planning Transportation to Reduce Auto-Dependence as Part of Affordable Housing Initiatives* led by Mobycon.



for two ITE Canada training program courses

at virtual

workshops

185

participants



#### **2024 Training Committee**

Chair: Adam St. Amant, City of Lethbridge Vice-Chair: Marcia Eng, Urban Systems Members: Karin Huang, City of Vancouver; Hamed Esmaeeli, City of Toronto Past Chair: Ian Roth, Urban Systems Executive Liaison: Ryan Vanderputten, ITE Canada Past President

We extend our gratitude to all committee members for their dedication and hard work throughout the year. Their efforts have been instrumental in the success of our training programs and in advancing the professional development of transportation professionals across Canada.



### REMOVING BARRIERS: A Workshop on Achieving Accessibility in Transportation Systems

#### Format:

Two half-day (4 hour) virtual workshops

#### Sessions

- December 5 6, 2023
- February 29 March 1, 2024
- May 29 30, 2024

#### Trainer:

True North Safety Group & Left Turn Right Turn



# MULTIMODAL TRAFFIC SIGNAL OPERATIONS TRAINING

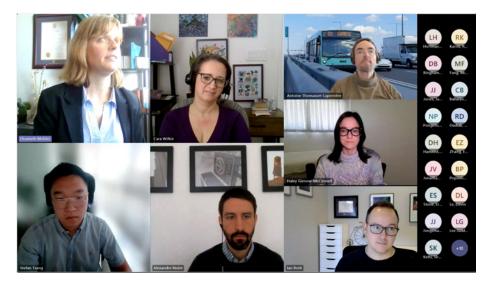
#### Format:

One half-day (4 hour) virtual workshop

#### Sessions

- November 21, 2023
- January 24, 2024
- April 23, 2024

#### Trainer: Mobycon



Speakers and participants at one of the Removing Barriers virtual workshops

# **TECHNICAL EFFORTS & PARTNERSHIPS**

The Technical Liaison Committee (TLC) continued to oversee and coordinate ITE Canada's technical initiatives, including Appointee participation in ITE International and TAC technical Councils and Committees.

The TLC started the year in a coordinated fashion by hosting a session for ITE Canada Appointees in February 2024. The purpose was to share updates from ITE Canada, confirm roles and responsibilities, provide a forum for all Appointees to ITE International, TAC, and ITE Canada Projects to hear from each other, and match Appointees with similar subject matters.

Building on that effort, the TLC hosted a webinar in November called *Industry Perspectives and Emerging Ideas* to share emerging ideas, gaps, and resources with our membership from ITE Canada's Appointees. This was the first of its kind as a webinar organized and presented by Appointees and furthered collaboration within subject matter groupings, something we will continue in 2025.

Through 2024, the TLC has also fostered partnerships with other organizations in the transportation industry, like the Canadian Association of Road Safety Professionals (CARSP), Canadian Urban Transit Association (CUTA), and our ongoing relationship with the Transportation Association of Canada (TAC). A key initiative resulting from our partnership with CARSP was a joint webinar featuring the ITE Canada- and ITE-award winning *Design*  *Guide for Bus Stops Adjacent to Cycling Infrastructure*, which was held in early October.

In the latter part of 2024, the TLC has been planning a Virtual Technical Symposium, which will take place on February 5 and 6, 2025. This online event will offer an accessible professional development opportunity for practitioners from across Canada and feature four curated technical sessions on Emergency Planning, Functional Planning/Design, Traffic & Multimodal Analysis, and Safety.

Finally, we have continued to work with TAC and other partners to have our members' voices at the table for projects that will have an effect on our industry in the future. These include: CapaCITY/É, Road Safety Guide, Chapter 4 Update of the Geometric Design Guide for Canada (Cross Sections), Low Speed Collectors and Arterials, and Equity in EV Charging Infrastructure.

Next year, our Past Chair, Ryan Martinson, will step down from the TLC after eight years of dedication to the Committee. Thank you, Ryan, for all you have done. Farhad Shahla will continue in the role of Chair for 2025.

We extend our gratitude to all of the ITE Canada Appointees who volunteer their time on technical projects as well as ITE International and TAC Councils and Committees. You have made 2024 a success and the TLC is looking forward to working with all of you in 2025.



#### 2024 Technical Liaison Committee (TLC)

Chair: Farhad Shahla, City of Hamilton Vice-Chair: Borg Chan, ISL Engineering Erin Toop, Toop Consulting Ltd. Syed Ali, City of Calgary Past Chair: Ryan Martinson, Martinson Golly Ltd. Executive Liaison: Pedram Izadpanah, President

# **APPOINTEES TO TAC & ITE**

Coordinated by the TLC, our Appointees represent ITE Canada on Technical Councils and Committees at the Transportation Association of Canada (TAC) and ITE International. We thank these individuals for contributing to strong linkages between our oganizations and representing our membership.

## TAC COUNCILS/COMMITTEES

- Chief Engineers Panel: Pedram Izadpanah, True North Safety Group & President, ITE Canada
- Safety, Design & Operations Council
  - > Geometric Design Committee: Thaise Mota, City of Ottawa
  - > Road Safety Committee: Farhad Shahla, City of Hamilton
  - > Traffic Operations & Management Committee (TOMC): Russell Brownlee, True North Safety Group; James Donnelly, Urban Systems; Kari Fellows, WSP
- Mobility Council: Ryan Martinson, Martinson Golly Ltd.
  - > Active Transportation Integrated Committee: Patrick Zerr, McElhanney
  - > Mobility Management Committee: Dale Bracewell, Mobility Foresight
- Technology Council: Bidoura Khondaker, City of Calgary
  - > Connected & Automated Vehicles Integrated Committee: Tanvir Chowdhury, City of Hamilton
- Workforce Development Council: Carlos Pérez, City of Calgary

### **ITE INTERNATIONAL COUNCILS/COMMITTEES**

- Council Leadership Team: Farhad Shahla, City of Hamilton
- Complete Streets Council: Ryan Martinson, Martinson Golly Ltd.
  - > Pedestrian and Bicycle Committee: Mariya (Mars) Otten-Andrew, WSP
  - > Transit Committee: Dan Ross, HDR
- Safety Council: Damir Bjelica, WSP
- Traffic Engineering Council: David Thatcher, Stantec
  - > Roundabout Committee: Phil Weber, CIMA+
  - > Railroad Grade Crossing Committee: Garreth Rempel, TRAINFO
- Transportation System Management & Operations (TSMO) Council: Borg Chan, ISL Engineering
  - > Connected and Automated Vehicles Committee: Tanvir Chowdhury, City of Hamilton
  - > Urban Goods Movement Committee: Madhuri Seera, City of Calgary
- Planning Council: Meera Kopp, City of Toronto
  - > Sustainability Committee: Todd Litman, Victoria Transportation Policy Institute
- Transportation Education Council: Sean Nix, Region of Peel
- Consultants Council: Alf Guebert, AAGuebert & Associates







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