

ITE TORONTO SECTION

2019 Annual Report

Amy Jiang, M.Eng., P.Eng. 2020 ITE Toronto Section Past President

February 29, 2020

CONTENTS

| 1. | Exe | cutive Summary | 4 |
|----|-------|---|------|
| | 2.1. | 2019 Section Executive | 4 |
| | 2.2. | 2019 Priorities and Achievements | 5 |
| | 2.3. | Event Summary | 6 |
| | 2.4. | Communications | 8 |
| | 2.5. | Membership | 9 |
| | 2.6. | Meetings | 9 |
| | 2.7. | Awards | 9 |
| | 2.8. | Challenges | . 10 |
| | 2.9. | Financial Statement | . 10 |
| 2. | Eve | nt Descriptions | . 12 |
| | 2.1. | King Street Pilot Project Presentation (2018 ITE Toronto Project of the Year) – Breakfast Session | |
| | 2.2. | FHWA Traffic Analysis During Construction 1-Day Course | . 13 |
| | 2.3. | Overview of Transportation Safety Professional (TSP) Certification Breakfast Session | . 13 |
| | 2.4. | Annual Spring Luncheon ("City of Toronto Visio Zero") Luncheon | . 14 |
| | 2.5. | Roundabout Design and Analysis 1-Day Course | . 15 |
| | 2.6. | Pearson International Airport Groundside Tour Technical Tour | . 16 |
| | 2.7. | Precise ParkLink Facility Tour Equipment Manufacturer Tour | . 17 |
| | 2.8. | YPT Back to School Transit Oriented Drinks Social Event / Networking | . 18 |
| | 2.9. | Econolite Facility Tour (2 Dates) Equipment Manufacturer Tour | . 18 |
| | 2.10. | York Region Transit Tour Technical Tour | . 19 |
| | 2.11. | Practical Applications of the Highway Safety Manual (HSM) 1-Day Course | . 20 |
| | 2.12. | Roundabout Design and Analysis (Thunder Bay) 1-Day Course | . 21 |
| | 2.13. | Annual Christmas Luncheon and AGM ("Big Data Analytics") Luncheon & AGM | . 21 |
| 3. | Awa | ards and Special Recognition | . 24 |
| | 3.1. | Project of the Year Award | . 24 |
| | 3.2. | Student Presentation Competition Award (Undergraduate & Graduate) | . 24 |
| | 3.3. | Section Awards | . 25 |
| | 3.4. | ITE Lifetime Membership Certificates | . 26 |
| | 3.5. | CITE Awards | . 27 |



| 4. | Spo | onsors | 28 |
|----|------|---------------------|----|
| | - | ancial Statement | |
| | | islative Activities | |
| | • | Bylaws and Charter | |
| | 6.2. | Elections | 32 |

1. EXECUTIVE SUMMARY

The ITE Toronto Section is the largest Section in the Canadian District of ITE with close to 800 members. Approximately two thirds of ITE Toronto's membership is drawn from industry, academia and the public sector, while the remaining third are student members from universities and colleges across Ontario. The Section has four student chapters including the University of Toronto, York University, Lakehead University and Ryerson University.

2.1. 2019 Section Executive

The 2019 Toronto Section executive was comprised of seven members:

- President Amy Jiang, BA Group
- Vice President Kelsey Waugh, LEA
- Secretary Jason Dahl, City of Richmond Hill
- Treasurer Mike McConnell, City of Barrie
- Communications Coordinator Behzad Rouhieh, CIMA+
- Activities Coordinator Revanth Redla, IBI Group
- Past President Farhad Shahla, City of Mississauga



2019 ITE TO Executive Team



Amy Jiang President



Kelsey Waugh Vice President



Jason Dahl Secretary



Mike McConnell Treasurer



Behzad Rouhieh
Communications



Revanth Redla

Activities Coordinator



Farhad Shahla
Past President

2.2. 2019 Priorities and Achievements

The Toronto Section's priorities for 2019 were three-fold – to develop and increase:

- 1. Training/learning opportunities;
- 2. Support for student chapters; and
- 3. Engagement with young and student members.

Key Section highlights and achievements include:

1. Training/learning opportunities:

- Organized **four 1-day training courses** on a range of transportation topics relevant to practitioners and students;
- Initiated a mini-series of transportation equipment manufacturing facility tours;
- Piloted, for the first time, a live stream of the Christmas Luncheon and AGM (the most popular event of the year) to reach remote members and members/non-members who were not able to attend the sold-out event; and
- Organized **breakfast sessions**, **luncheons and technical tours** focussing on different topics relevant to transportation practitioners and students.

2. Support for student chapters

- Offered funding support to each of the four student chapters in the Toronto Section Up to \$1,000 for each student chapter in support of their activities. No specific conditions were attached to the funding; student chapters were requested to provide the Section with a brief overview of how they wished to use the funds. Three student chapters made use of the funds (York University, University of Toronto and Lakehead University). Funds were put towards various initiatives including a chapter AGM, scavenger hunt, safety equipment for chapter-run technical tours, a one-day course in Thunder Bay, and registration fees/travel expenses for the 2019 CITE Traffic Bowl;
- Provided funding support to two other student chapters that were not in the Toronto Section (Mohawk College and McMaster University) – Approximately \$300 for each chapter to pay their registration fees for the CITE Traffic Bowl;
- Organized a 1-day training course in Thunder Bay (one of the four courses noted above), in conjunction with the Lakehead University Student Chapter, and further reduced student participation fees relative to other courses, to specifically support and promote chapter activities in recognition of the challenges this chapter faces in terms of remote location and lack of ability to attend most Toronto Section events; and
- Strove to maintain a supportive relationship with the executives and membership of each student chapter.

3. Engagement with young and student members

- Jointly organized events with student chapters and young transportation professionals, including:
 - York University Joint Student Presentation Competition and Conference;
 - University of Toronto Annual Spring Luncheon ("City of Toronto Visio Zero");

- Young Professionals in Transportation (YPT) Back to School Transit Oriented Drinks;
- York University York Region Transit Tour; and
- o Lakehead University Roundabout Design and Analysis Course (Thunder Bay).
- Heavily **subsidized student attendance** at all events, particularly the training courses and luncheons. Other events were free or likewise subsidized; and
- Attended and supported a number of student chapter events, including the York University Student AGM and Holiday Supper and University of Toronto Student-Industry Mixer.

2.3. Event Summary

The Toronto Section organized 14 events in 2019 that reached over 440 members and non-members. These are summarized in **Table 1**.

In addition, the Section funded 6 additional events that were organized by the student chapters. These are summarized in **Table 2**.

Further, the Section piloted a live stream of the Christmas Luncheon and AGM on Facebook. Currently, the live stream has had approximately 280 views.

Table 1 **ITE Toronto Section Events (2019)**

| # | Event | Туре | Date | Location | Attendees ¹ | Fee ² |
|--------------|---|-----------------------------------|--|-------------------------|------------------------|-------------------------------------|
| 1 | King Street Pilot Project Presentation (2018 ITE Toronto Project of the Year) | Breakfast Session | Wed February 13, 2019 | Toronto (North York) | 34 | Free |
| 2 | FHWA Traffic Analysis During Construction | 1-Day Course | Mon March 25, 2019 | Mississauga | 19 | M - \$350 NM - \$400 S - \$50 |
| 3 | Overview of Transportation Safety Professional (TSP) Certification | Breakfast Session | Tue April 2, 2019 | Toronto (Midtown) | 19 | Free |
| 4 | Annual Spring Luncheon ("City of Toronto Visio Zero") | Luncheon | Thu April 25, 2019 | Toronto (Downtown) | 79 | M - \$50 NM - \$60 S - \$15 |
| 5 | Roundabout Design and Analysis | 1-Day Course | Thu May 16, 2019 | Toronto (Midtown) | 20 | M - \$275 NM - \$325 S - \$50 |
| 6 | Pearson International Airport Groundside Tour | Technical Tour | Thu May 16, 2019 | Mississauga | 20 | Free |
| 7 | Precise ParkLink Facility Tour | Equipment Manufacturer Tour | Thu August 8, 2019 | Toronto (North York) | 18 | Free |
| 8 | YPT Back to School Transit Oriented Drinks | Social Event / Networking | Wed September 9, 2019 | Toronto (Downtown) | Many (not counted) | Free |
| 9 & 10 | Econolite Facility Tour | Equipment Manufacturer Tour | Fri September 13 & Fri November 8, 2019 | Markham | #1: 15 #2: 21 | Free |
| 11 | York Region Transit Tour | Technical Tour | Mon October 7, 2019 | Vaughan | 18 | M - \$15 NM - \$20 S - \$5 |
| 12 | Practical Applications of the Highway Safety Manual (HSM) | 1-Day Course | Mon October 28, 2019 | Toronto (Midtown) | 32 | M - \$275 NM - \$325 S - \$50 |
| 13 | Roundabout Design and Analysis (Thunder Bay) | 1-Day Course | Fri November 22, 2019 | Thunder Bay | 23 | M - \$300 NM - \$350 S - \$20 |
| 14 | Annual Christmas Luncheon and AGM ("Big Data Analytics") | Luncheon & AGM | Fri November 29, 2019 | Toronto (North York) | 130 ³ | M - \$50 NM - \$60 S - \$15 |
| - 1 | , | | | | | |

Notes: 1. Number of people who actually attended each event (i.e. not including no-shows or cancellations).

^{2.} 3. M – Members; NM – Non-members; S – Students.

In addition, the live stream for the Christmas Luncheon & AGM has had approximately 280 views.

Table 2 Additional Student Chapter Events Funded / Supported By ITE Toronto Section (2019)

| # | Event | Туре | Date | |
|---|--|--------------------------------------|-----------------------|--|
| 1 | York University Student Chapter AGM & Holiday Supper | AGM | Mon January 7, 2019 | |
| 2 | Joint Student Presentation Competition and Conference | Student Presentation / Conference | Thu February 21, 2019 | |
| 3 | University of Toronto Student Chapter Scavenger Hunt | Social | Sat March 2, 2019 | |
| 4 | University of Toronto Student Chapter AGM / Elections | AGM | Fri March 8, 2019 | |
| 5 | University of Toronto Student-Industry Mixer | Industry Mixer | Wed March 27, 2019 | |
| 6 | CITE Traffic Bowl attendance – funded teams from the University of Toronto, Mohawk College (not part of the Toronto Section) and McMaster University (not part of the Toronto Section) | Traffic Bowl | Jun 2019 | |

2.4. Communications

The Toronto Section published 4 quarterly newsletters ("*The Junction*") and sent regular email updates to Section members.



Above: 2019 "The Junction" newsletters (winter, spring, summer and fall).

The Section continued to use the CITE website for event registration and payment for all events including paid and free events as well as sponsorships. The Toronto Section greatly values this service provided by CITE as it has significantly reduced administrative effort and cost (i.e. payment processing fees) in comparison to previous years.

The Section aimed to improve its social media presence in 2019, on Facebook (@ITEtoronto https://fb.me/ITEtoronto) and Twitter (@ITE Toronto).

Thanks to the graphic design savvy of one executive member (the Secretary), the Section introduced seasonal logos and used these to generate interest and engagement on social media platforms.



Above: 2019 seasonal logos (St. Patrick's Day, Easter, Canada Day, Halloween and Christmas).

2.5. Membership

Based on a membership list made available by ITE dated December 18, 2019, the Toronto Section has a membership of 798 members, including:

- Public sector 231 (incl. 9 young members)
- Private sector 254 (incl. 55 young members)
- Students 293
- Retired 20

2.6. Meetings

As discussed in Section 2.3, the Section held 14 events and funded/supported 6 other events organized by student chapters.

The executive committee held 12 regular (monthly) meetings – including 3 in-person meetings and 9 conference calls, with additional specialized calls as needed to coordinate specific events (e.g. AGM and sponsorship discussions).

2.7. Awards

The Toronto Section recognized 9 people / organizations in 6 award categories:

Table 3 ITE Toronto Section Awards (2019)

| Award Type | Number |
|--|--------|
| Project of the Year Award | 1 |
| Student Presentation Competition Award | 2 |
| (Undergraduate & Graduate) | 2 |
| Section Award – Most Events Attended | 1 |
| Section Award – Past President Certificate | 1 |
| Section Award – President's Award | 1 |
| ITE Lifetime Membership Certificates | 3 |
| TOTA | L 9 |

2.8. Challenges

One of the key challenges faced by the Toronto Section is the geographic diversity of the membership. A review of the membership list indicates that members reside in over 50 municipalities and regions across Ontario. Over 100 members (the majority of them students) are located in Thunder Bay, approximately 1,400 km away from Toronto. Other members reside as far north as Sudbury, and across the entire Greater Toronto Area.

To address this challenge, the Toronto Section piloted, for the first time this year, a live stream of its Christmas Luncheon and AGM (the most popular event of the year). To ensure high video quality and minimize technical issues, the Section hired IT staff and equipment from the York University ITE Student Chapter to run the broadcast. Given that this was the first year, the live stream had a 'soft launch' on Facebook with minimal advertising – about a week before the event. Currently, the live stream has had approximately 280 views.

The Section considers the live stream a success and plans to stream more events in the future.

2.9. Financial Statement

A summary of the 2019 fiscal year is provided below. Detailed financial statements are provided in Section 5. It is an ongoing goal for the Toronto Section to reduce its overall balance over the next 5+ years through ongoing support of the local student chapters and otherwise supporting students and young members.

However, despite spending considerable amounts on student chapter activities and subsidizing student attendance at Section events in 2019, the Section's balance grew by \$5,819.67 in 2019. This is due to:

- The generous support of the Section's sponsors for the Spring and Christmas Luncheon & AGM's, which is used to subsidize student attendance and other student initiatives;
- A new funding formula introduced by ITE in recent years that provides Sections a certain portion of member fees, leading to increased revenue;
- The higher number of training courses (a total of 4), two of which generated revenue and two of which did not. On balance, it appears that the courses generated revenue overall; and
- The high level of revenue and expense activity overall (\$47,382.20 in revenues and \$46,661.49 in expenses, including \$5,548.96 in net expenses carried over from 2018).

Table 4 ITE Toronto Section Awards (2019)

| 2019 | Balance |
|------------------------------|-------------|
| Beginning of the Year | \$19,909.86 |
| End of the Year Dec 31, 2019 | \$25,729.53 |
| Year Over Year Change | +\$5,819.67 |

In light of the above, in 2020 the Section is considering several initiatives to reduce its overall balance:

• In conjunction with YPT, organizing and funding a TransportationCamp 'Unconference' – aimed primarily at students and young members;



- Increasing student chapter support, if the opportunity arises, and continue all student subsidies for attending Section events;
- Continue supporting and subsidizing student chapter and industry events in Thunder Bay (including organizing more training courses), given the large ITE student membership in Thunder Bay, interest heard from local transportation professionals, and the difficulty for Thunder Bay members to attend other events located in the Greater Toronto Area; and
- Consider a revised sponsorship formula where industry sponsors will provide a single sponsorship fee to cover both the Spring and Christmas luncheons, instead of separately sponsoring each luncheon.

2. EVENT DESCRIPTIONS

Events organized by the Toronto Section in 2019 are summarized in **Table 1**. Detailed descriptions are provided in the following.

2.1. King Street Pilot Project Presentation (2018 ITE Toronto Project of the Year) – Breakfast Session

Wednesday February 13, 2019 | Free

ITE Toronto hosted a breakfast session featuring the winner of the 2018 Project of the Year Award, the King Street Transit Pilot project. The presentation, by **Allan Abrogena and David Kuperman** of the City of Toronto, was followed by a lively discussion and Q&A session.

Some highlights:

- The King Street Transit Pilot project aims to improve transit reliability, speed, and capacity by giving priority to streetcars over private vehicles
- The King Street Transit Pilot project explored ideas for how to redesign King Street in order to: move people more efficiently, support economic prosperity, and improve place-making.
- Compared to November 2017, overall weekday ridership on the 504 King streetcar has increased by 17%, while peak period ridership has increased by up to 45%.



2.2. FHWA Traffic Analysis During Construction | 1-Day Course

Monday March 25, 2019 | Members - \$350, Non-members - \$400, Students - \$50

This one-day instructor led course utilized lectures and small-group collaborative exercises to provide an overview of the work zone traffic analysis process and information about selecting effective work zone traffic management strategies. A key focus of the course was aligning analytical tools with the complexity of the work zone and the available technical resources. The advantages and disadvantages of various types of work zone analysis tools was discussed, including sketch planning tools, macroscopic analytical tools, and microsimulation modelling. Worked examples was provided to encourage discussion of the ways analysis outputs can be used to assist decision-making such as evaluating trade-offs between construction costs and construction-related impacts on road users.

The course was instructed by Mr. John Shaw, civil engineer, community planner, and researcher who brings a practitioner's eye to research, and a researcher's eye to practice.

Mr. Shaw worked for 18 years at the Wisconsin Department of Transportation, where his responsibilities included oversight of traffic analysis and simulation modelling for the Statewide Traffic Operations Centre, management of the traffic data collection program for the state's largest metropolitan area (metro Milwaukee, population 1.2 million), and oversight of transportation funding assistance to state and local governments.







2.3. Overview of Transportation Safety Professional (TSP) Certification | Breakfast Session

Tuesday April 2, 2019 | Free

This breakfast session discussed the newly introduced **Road Safety Professional (RSP)** Certification, offered by the Transportation Professional Certification Board Inc. (TBCB) in affiliation with ITE.

Geni Bahar P.Eng., P.E., RSP, TPCB Board Member and President of NAVIGATS Inc., discussed the certification program including:

- Relevance of RSP certification
- Background
- Development process

- Practical project examples
- Next steps (future Level 2)
- How to register





2.4. Annual Spring Luncheon ("City of Toronto Visio Zero") | Luncheon

Thursday April 25, 2019 | Members - \$50, Non-members - \$60, Students - \$15

The annual ITE Toronto Section Spring Luncheon was organized in collaboration with the University of Toronto Student Chapter, and held at Hart House on the University of Toronto campus. The luncheon featured guest speaker **Mike Barnet from the City of Toronto**.

Mike's presentation provided an overview of the City of Toronto's Vision Zero Road Safety Plan, accomplishments to date, and specific program details on the City's methods for how it expects to achieve its goal. There was also a brief overview of how the City were preparing to re-launch the program in 2019.

Mike Barnet is the Acting Manager for the Traffic Safety Unit and the Manager of the Automated Enforcement Unit at the City of Toronto. Mike's responsibilities include the delivery and financial management of the Vision Zero Road Safety Plan and the Red Light Camera Joint Processing Centre. Mike is also leading the City of Toronto's involvement in the development of the Automated Speed Enforcement program together with MTO, the Ontario Traffic Council, and many other Ontario municipalities. Prior to joining the City of Toronto, Mike worked in the areas of Transportation Policy, Safety, and Intelligent Transportation Systems at CIMA+ and at MTO.







2.5. Roundabout Design and Analysis | 1-Day Course

Thursday May 16, 2019 | Members - \$275, Non-members - \$325, Students - \$50

Phil Weber, P.Eng. (CIMA+) is a nationally recognized authority on roundabout planning and design. He taught this informative 1-day course on roundabout design and analysis. Select topics included roundabout geometry, pedestrians and cyclists, roundabout capacity, and controlling vehicle speeds. Hands-on exercises rounded out the learning experience.

Phil Weber has been employed for over 20 years in the transportation field in the public and private sectors. He is a recognized national authority on roundabout planning and design, having seen more than 60 roundabouts through to construction since 2003.









2.6. Pearson International Airport Groundside Tour | Technical Tour

Thursday May 16, 2019 | Free

This tour provided members a unique, customized look at how the airport operates, and an opportunity to learn about some of the ongoing plans for Canada's busiest airport.







2.7. Precise ParkLink Facility Tour | Equipment Manufacturer Tour

Thursday August 8, 2019 | Free

ITE Toronto Section arranged for a free tour of the manufacturing and operations facilities of Precise Parklink, a parking equipment manufacturer, installer and operator.

This informative and immersive tour included a site visit to Precise ParkLink's Innovation Centre, Construction and Facility Management Centre, Sign Shop, Corporate office and Monitoring Centre. Lunch was generously provided Precise by ParkLink after the tour.

This tour was the first in a mini-series that showcases local transportation equipment manufacturing facilities in the GTA.









2.8. YPT Back to School Transit Oriented Drinks | Social Event / Networking

Wednesday September 9, 2019 | Free

YPT Toronto and the ITE Toronto Section partnered up for a "Back to School" Transit Oriented Drinks social at Harbord House. The event featured a special guest speaker, **Thomas Straatemeier**, who spoke about "Planning for accessibility the "Dutch" way – Would that work in Toronto?"

In this interactive presentation, Thomas introduced the five principles that guide transportation planning in the Netherlands, and asked the group to apply them to Toronto to see how things compare to our current networks and plans.

Thomas has recently moved to Toronto for a year after working in the Netherlands as a sustainable urban transportation professional for over 20 years in both the private and public sector.



2.9. Econolite Facility Tour (2 Dates) | Equipment Manufacturer Tour

#1: Friday September 13 | #2: Friday November 8, 2019 | Free

ITE Toronto Section organized a tour of the manufacturing facilities of Econolite, a manufacturer of ITS solutions, products and services.

On both tours, group toured Econolite's 40,000 sq. foot Canadian head quarters in Markham, with learning sessions on current industry standards and innovative technologies.

These tours were part of a mini-series that showcases local transportation equipment manufacturing facilities in the GTA.





2.10. York Region Transit Tour | Technical Tour

Monday October 7, 2019 | Members - \$15, Non-members - \$20, Students - \$5

The York University Student Chapter and the ITE Toronto Section co-hosted a tour of the York Region Bus Rapid Transit (BRT) facilities, led by **Richard Wizemann** of York Region and **Sarah Harris** and **Matthew Hum** of the York Region Rapid Transit Corporation.

This guided bus tour visited several VIVA facilities, including Pioneer Village Station, Richmond Hill Centre, 50 High Tech Road (YRT office), 55 Orlando Avenue (maintenance & administration facility) and Highway 7/West Beaver Creek Road (rapidway facilities). As a surprise, the group tour was treated to a run through a bus wash at the maintenance facility.



2.11. Practical Applications of the Highway Safety Manual (HSM) | 1-Day Course

Monday October 28, 2019 | Members - \$275, Non-members - \$325, Students - \$50

This one-day workshop introduced the Highway Safety Manual (HSM), a publication of the American Association of State Highway and Transportation (AASHTO).

This workshop provided an overview of the HSM components, and demonstrated practical applications of these methodologies and available software-based solutions through Ontario, Quebec and other North American case studies.

Course modules included:

- Module 1 Introductions and an Overview of the HSM
- Module 2 Human Factors and Fundamentals
- Module 3 Roadway Safety Management and Systemic Safety Approaches
- Module 4 Safety Performance of Rural Highways and Urban / Suburban Arterials
- Module 5 Safety Performance of Freeways and Interchanges
- Module 6 Crash Modification Factors
- Module 7 Demonstrations of HSM Software-Based Solutions (including ISATE and IHSDM)
- Module 8 Group Discussion

This course was instructed by **David A. Petrucci, Jr.**, P.E., PTOE, RSP1 of the FHWA, **Russell Brownlee**, B.Sc., M.A. Sc., FITE, P. Eng. of True North Safety (TNS), and **Alexandre Nolet** M.Eng., RSP1, P. Eng. of True North Safety (TNS).





2.12. Roundabout Design and Analysis (Thunder Bay) | 1-Day Course

Friday November 22, 2019 | Members - \$300, Non-members - \$350, Students - \$20

This course was a repeat of the 1-day roundabout design and analysis course held in Toronto on Thursday May 16, 2019. The course was held in Thunder Bay for the benefit of Thunder Bay student members, professional members and other transportation practitioners. Course costs were subsidized by the Toronto Section as part of the financial and technical support provided to the Lakehead University Student Chapter. In particular, student fees were heavily subsidized to encourage student attendance. A total of 12 students (out of 23 participants overall) attended the course.

The course was well received. The Toronto Section hopes to be able to repeat this type of support to the Lakehead University student chapter in the future. Plans are in place to organize another course in Thunder Bay in 2020.



2.13. Annual Christmas Luncheon and AGM ("Big Data Analytics") | Luncheon & AGM

Friday November 29, 2019 | Members - \$50, Non-members - \$60, Students - \$15

The annual Christmas Luncheon and AGM welcomed an at-capacity crowd at its traditional venue, the Toronto Cricket Curling and Skating Club. The keynote presentation was delivered by the City of Toronto's Big Data group: **Raphael Dumas** and **Aakash Harpalani**.

Raphael Dumas completed his undergraduate degree at McGill University in Civil Engineering, followed by a double degree at MIT, including a Master of City Planning and a Master of Science in Transportation in 2015. He completed his masters thesis research in the MIT Transit Lab for the MBTA, Boston's Transit Authority, using data to analyze commute travel times for different demographic areas, which will be the subject of this talk. He is now Project Lead with the Transportation Services Big Data Innovation Team at City of Toronto, where he has been collecting and centralizing emerging and existing transportation data sets to improve the user experience on the city's streets and highways. He recently led the review of transportation impacts of vehicles for hire, looking at how ridesourcing companies have affected congestion, traffic safety and transit ridership since they were allowed to operate in Toronto in 2016.

Aakash Harpalani is a Project Lead for the City of Toronto's Big Data Innovation Team, whose mission is to leverage emerging technologies to develop a better understanding of transportation issues in the city. He has led a number of high priority data-driven transportation projects, including the data



monitoring and evaluation program for the King Street Transit Pilot. He previously worked in datadriven roles as a transportation planning consultant and at the Ontario Ministry of the Environment









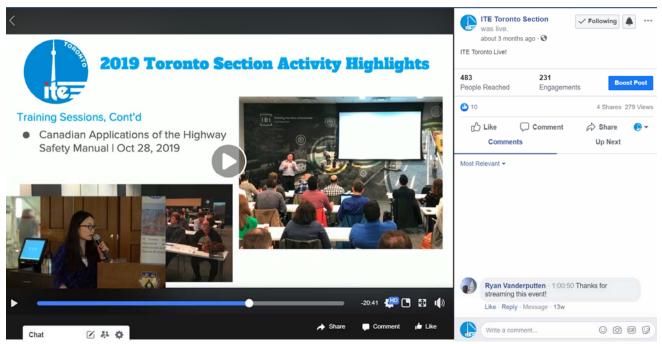




In addition to the keynote speakers, guest speakers included **David Richardson** (WSP) who delivered a memorial to long-time ITE member and volunteer Leonard Rach, and **Julia Salvini** (CITE President) who provided an update of the Canadian District. Awards and special recognitions were given out; these are discussed in Section 3. The Section also conducted elections for two new members of the 2020 executive committee: these are discussed in Section 6.2.

The Toronto Section piloted, for the first time this year, a live stream of the luncheon and AGM, in order to reach remote members and members/non-members who were not able to attend this sold-out event. To ensure high video quality and minimize technical issues, the Section hired IT staff and equipment from the York University ITE Student Chapter (at a cost of \$410) to run the broadcast. Given that this was the first year, the live stream had a 'soft launch' on Facebook with minimal advertising – about a week before the event. Currently, the live stream has had approximately 280 views.

The Section considers the live stream a success and plans to stream more events in the future. The Section extends its gratitude to the York University Student Chapter for a professional and high-quality live stream.



Above: Facebook live stream of the Christmas Luncheon & AGM.

3. AWARDS AND SPECIAL RECOGNITION

The Toronto Section recognized 9 people / organizations in 6 award categories in 2019.

In addition, 5 members of the Toronto Section received awards from the Canadian District at the 2019 CITE Conference in Ottawa.

3.1. Project of the Year Award

The 9th Annual ITE Toronto Section Project of the Year Award competition was awarded at the Christmas Luncheon & AGM. A total of six nominations were received:

- Region of Peel: "Smart Freight Centre Off-Peak Delivery Pilot Project"
- Town of Milton and Miovision: "The Town of Milton Improves the Driver Experience through ATSPMs using TrafficLink by Miovision"
- City of Toronto: "Don Mills Crossing Mobility Planning Study"
- City of Vaughan: "City of Vaughan Pedestrian and Bicycle Master Plan Update"
- Parsons: "Long Combination Vehicle (LCV) Usage Study, Region of Peel"
- **City of Mississauga**: "Lakeshore Connecting Communities Lakeshore Road Transportation Master Plan (2016-2019)"

The winner was the **City of Missisasuga** for the "Lakeshore Connecting Communities – Lakeshore Road Transportation Master Plan (2016-2019)". The winner received a trophy, and will receive recognition in the Toronto Section's future communications. The winner will also be invited to present its project at a breakfast session in 2020.



The Section is grateful for the panel of judges who generously undertook the award judging:

- Award Coordinator: Mehemed Delibasic Division Manager, McIntosh Perry;
- Henrik Zbogar Senior Manager, City of Brampton;
- David Argue Vice President, R.J. Burnside & Associates Limited;
- Mark D. Jamieson Principal, BA Group; and
- Travis Brown Principal, Stantec.

3.2. Student Presentation Competition Award (Undergraduate & Graduate)

The Joint Student Presentation Competition Award winners were acknowledged at the Spring Luncheon.

The Section congratulates the winners as well as the finalists in each category:

- Undergraduate Winner (\$350): Anson Thomas, York University ("Integrating Land Use Planning and Rapid Transit")
- Graduate Winner (\$350): Erik Nevland, York University ("You're Richer Than You Think: A Systematic Approach to Classifying and Counting Often-Ignored Long-Haul Truck Parking Spaces")



Above: The six finalists (from left to right) – Erik Nevland (G, York), Sheena Briggs (U, Seneca), Anson Thomas (U, York), Georgiana Madar (G, Windsor), Patrick Meredith-Karam (U, U of Toronto), Jessica Keung (G, Waterloo)

3.3. Section Awards

The **Most Events Attended Award** is given to an individual in recognition of their support of the Section and of their being the most frequent attendee at Section events in 2019. (Note that Section executive committee members are not eligible for this award).

This year's award went to **Niraj Das**, Ryerson University, who attended a total of 6 events throughout the year.





The *Past President Certificate* was presented to **Farhad Shahla**, City of Mississauga, who has served on the Toronto Section executive committee for 7 years (2012-2019), and has also served on the Canadian District Board of Directors and on the Local Arrangements Committee for the 2017 International ITE Conference in Toronto.

The *President's Award* is given to an individual in recognition of their outstanding volunteer contributions to the section. The 2019 award went to **Kelsey Waugh**, LEA Consulting, who has served tirelessly on the Toronto Section executive committee for 4 years, and also served on the Local Arrangements Committee for the 2017 International ITE Conference in Toronto.



3.4. ITE Lifetime Membership Certificates

Lifetime Membership Certificates are presented to long-standing members of ITE in recognition of their ongoing dedication and contribution to ITE. There were three 2019 recipients from the Toronto Section.

The Section recognizes and appreciates the long-time commitment to ITE of all three 2019 recipients, and is grateful that they were all able to attend the Christmas Luncheon & AGM in person to receive their certificates (pictured from left to right):

- Michael Bailey, Streetlight Data
- Christopher Bee, MTO
- Rajnath Bissessar, City of Toronto



3.5. CITE Awards

At the CITE Conference in Ottawa in June 2019, members of the Toronto Section received five Canadian District awards (pictured from top to bottom, left to right):

- York University
 Student Chapter Student Chapter Delta
 Award
- Dave Richardson Volunteer Award
- Gene Chartier –
 Special Volunteer

 Award
- **Amy Jiang** Rising Star Award
- Joshua Thompson, Ryerson University— CCG Competition Award











4. SPONSORS

The Toronto Section is grateful for the ongoing support of its sponsors. Sponsorship allows the Section to significantly subsidize student participation in Section events as well as support other student chapter activities / student initiatives. The Section has enjoyed consistently high student attendance at all of its events throughout the past year.

The Section recognizes the following sponsors of the 2019 Spring and Christmas Luncheons:

2019 Spring Luncheon Sponsors

THANK YOU TO OUR GOLD SPONSORS













AND OUR SILVER SPONSORS











Above: 2019 Spring Luncheon Sponsors.



2019 Christmas Luncheon SPONSORS

Gold Sponsors



















Silver Sponsors







steer

Above: 2019 Christmas Luncheon & AGM Sponsors.

5. FINANCIAL STATEMENT

The 2019 Toronto Section financial statement is summarized below.

| Cash \$720.00 Paypal \$1,598.08 Bank \$23,140.74 Subtotal \$25,5458.82 Accounts Receivable (2018 revenue received in 2019) \$7,598.96 Accounts Payabable (2018 liabilities paid in 2019) \$7,598.96 Net Balance End of Year 2018 \$19,909.86 Revenue During Year \$19,909.86 CITE Website (Events/Sponsorship) \$8,358.85 CITE Website (Events/Sponsorship) \$21,880.000 Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$47,382.20 Expenses During Year Note 3 Bank Fees \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Note 4 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Subtotal Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.00 Note 6 End of Year Balance \$20,00 \$20,00 | Beginning of Year Balance | | |
|--|---|-------------|--------|
| Bank \$23,140.74 Subtotal \$25,458.82 Accounts Receivable (2018 revenue received in 2019) \$2,050.00 Accounts Payabable (2018 liabilities paid in 2019) \$7,598.96 Note 1 \$19,909.86 Revenue During Year Cheques (ITE Membership/Events/Sponsorship) \$8,358.85 CITE Website (Events/Sponsorship) \$21,880.000 Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$47,382.20 Expenses During Year \$0.00 Bank Fees \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Note 4 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Note 5 Subtotal \$46,661.49 \$270.71 Note 5 Notal Income (Revenue - Expenses) \$720.71 Note 5 Note 6 End of Year Balance \$270.00 \$270.71 Note 6 End of Year Balance \$20,195.74 \$20,195.74 | Cash | \$720.00 | |
| Subtotal \$22,458.82 Accounts Receivable (2018 revenue received in 2019) \$2,050.00 Accounts Payabable (2018 liabilities paid in 2019) \$7,598.96 Net Balance End of Year 2018 \$19,909.86 Revenue During Year Cheques (ITE Membership/Events/Sponsorship) \$8,358.85 CITE Website (Events/Sponsorship) \$21,880.000 Paypal \$0.00 Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$47,382.20 Expenses During Year \$0.00 Events \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Note 4 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Subtotal \$46,661.49 Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 | Paypal | \$1,598.08 | |
| Accounts Receivable (2018 revenue received in 2019) \$2,050.00 Accounts Payabable (2018 liabilities paid in 2019) \$7,598.96 Net Balance End of Year 2018 \$19,909.86 Revenue During Year Cheques (ITE Membership/Events/Sponsorship) \$21,880.000 Note 2 Paypal \$0.00 Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$31,414.14 Paypal Fees \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Subtotal \$46,661.49 Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$11,806.21 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Bank | \$23,140.74 | |
| Accounts Payabable (2018 liabilities paid in 2019) \$7,598.96 Note 1 Revenue During Year \$19,909.86 Note 2 CITE Website (Events/Sponsorship) \$21,880.000 Note 2 Paypal \$0.00 Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 \$47,382.20 Expenses During Year Note 3 Bank Fees \$70.60 \$70.60 Events \$31,414.14 \$40,00 Paypal Fees \$0.00 \$11,806.21 Subtotal \$46,661.49 \$46,661.49 Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance \$270.00 \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 \$17,070.00 Total Assets \$37,535.74 \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Subtotal | \$25,458.82 | |
| Revenue During Year \$8,358.85 Cheques (ITE Membership/Events/Sponsorship) \$8,358.85 CITE Website (Events/Sponsorship) \$21,880.000 Paypal \$0.00 Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$47,382.20 Expenses During Year Note 3 Bank Fees \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Subtotal \$46,661.49 Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance \$270.00 \$270.00 Paypal \$0.00 \$0.00 Bank \$20,195.74 \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance En | Accounts Receivable (2018 revenue received in 2019) | \$2,050.00 | |
| Revenue During Year Cheques (ITE Membership/Events/Sponsorship) \$8,358.85 CITE Website (Events/Sponsorship) \$21,880.000 Paypal \$0.00 Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$47,382.20 Expenses During Year Note 3 Bank Fees \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Subtotal \$46,661.49 Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Accounts Payabable (2018 liabilities paid in 2019) | \$7,598.96 | Note 1 |
| Cheques (ITE Membership/Events/Sponsorship) \$8,358.85 CITE Website (Events/Sponsorship) \$21,880.000 Paypal \$0.00 Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$47,382.20 Expenses During Year Note 3 Bank Fees \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Note 4 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Subtotal Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Net Balance End of Year 2018 | \$19,909.86 | |
| Cheques (ITE Membership/Events/Sponsorship) \$8,358.85 CITE Website (Events/Sponsorship) \$21,880.000 Paypal \$0.00 Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$47,382.20 Expenses During Year Note 3 Bank Fees \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Note 4 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Subtotal Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Davis Davis Vers | | |
| CITE Website (Events/Sponsorship) \$21,880.000 Note 2 Paypal \$0.00 Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$47,382.20 Expenses During Year | _ | ć0 250 05 | |
| Paypal \$0.00 Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$47,382.20 Expenses During Year Note 3 Bank Fees \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Note 4 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Subtotal \$46,661.49 Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | | | Note 2 |
| Other (Interest, Rebates, etc.) \$73.35 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$47,382.20 Expenses During Year Note 3 Bank Fees \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Note 4 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Subtotal \$46,661.49 Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance \$0.00 Cash \$270.00 \$270.71 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | | | Note 2 |
| Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Subtotal \$47,382.20 Expenses During Year | • • | • | |
| Subtotal \$47,382.20 Expenses During Year Note 3 Bank Fees \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Note 4 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Note 4 Subtotal \$46,661.49 Note 5 Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | | • | |
| Expenses During Year Note 3 Bank Fees \$70.60 Events \$31,414.14 Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Note 4 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 \$1,806.21 Subtotal \$46,661.49 Note 5 Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | · | | |
| Sank Fees \$70.60 | Subtotal | 347,362.20 | |
| Salary S | Expenses During Year | | Note 3 |
| Paypal Fees \$0.00 Student Chapter Support \$3,370.54 Note 4 Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Subtotal \$46,661.49 Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance Cash \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Bank Fees | \$70.60 | |
| Student Chapter Support Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 \$46,661.49 Net Revenue (Revenue - Expenses) Total Income (Deposits - Withdrawals) \$270.71 Note 5 Note 6 End of Year Balance Cash \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 | Events | \$31,414.14 | |
| Accounts Payable (2019 liabilities paid in 2020) \$11,806.21 Subtotal \$46,661.49 Net Revenue (Revenue - Expenses) \$720.71 Note 5 Total Income (Deposits - Withdrawals) \$270.71 Note 6 End of Year Balance Cash \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Paypal Fees | \$0.00 | |
| Subtotal\$46,661.49Net Revenue (Revenue - Expenses)\$720.71Note 5Total Income (Deposits - Withdrawals)\$270.71Note 6End of Year Balance\$270.00Cash\$270.00Paypal\$0.00Bank\$20,195.74Accounts Receivable (2019 revenue received in 2020)\$17,070.00Total Assets\$37,535.74Total Liabilites\$11,806.21Net Balance End of Year 2019\$25,729.53 | Student Chapter Support | \$3,370.54 | Note 4 |
| Net Revenue (Revenue - Expenses)\$720.71Note 5Total Income (Deposits - Withdrawals)\$270.71Note 6End of Year Balance\$270.00Cash\$270.00Paypal\$0.00Bank\$20,195.74Accounts Receivable (2019 revenue received in 2020)\$17,070.00Total Assets\$37,535.74Total Liabilites\$11,806.21Net Balance End of Year 2019\$25,729.53 | Accounts Payable (2019 liabilities paid in 2020) | \$11,806.21 | |
| End of Year Balance \$270.71 Note 6 Cash \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Subtotal | \$46,661.49 | |
| End of Year Balance \$270.71 Note 6 Cash \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Net Revenue (Revenue - Expenses) | \$720.71 | Note 5 |
| Cash \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | · | • | |
| Cash \$270.00 Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | | | |
| Paypal \$0.00 Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | End of Year Balance | | |
| Bank \$20,195.74 Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Cash | \$270.00 | |
| Accounts Receivable (2019 revenue received in 2020) \$17,070.00 Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Paypal | \$0.00 | |
| Total Assets \$37,535.74 Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Bank | \$20,195.74 | |
| Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Accounts Receivable (2019 revenue received in 2020) | \$17,070.00 | |
| Total Liabilites \$11,806.21 Net Balance End of Year 2019 \$25,729.53 | Total Assets | \$37,535.74 | |
| Net Balance End of Year 2019 \$25,729.53 | | | |
| | | | |
| Year Over Year Change \$5,819.67 Note 7 | | | _ |
| | Year Over Year Change | \$5,819.67 | Note 7 |

Notes

(1) Net liabilities carried over from 2018 into 2019. This is included in overall 2019 Expenses.

-\$5,548.96

- (2) Includes \$2,050.00 'Accounts Receivable' revenue carried over from 2018.
- (3) From 2019 Invoice statement. Includes cheques cashed in 2020 as an accounts receivable
- Student chapter support: University of Toronto (~\$1,000), York University (~900), Lakehead University (~\$850), Mohawk College (~\$310), McMaster University (~\$310)
- (5) Includes liabilities/revenue carried over from 2018, plus liabilities/revenue in 2019, plus liabilities/revenue carried over into 2020.
- (6) In 2019 only.
- (7) Year Over Year Change = Total income in 2019 + carried over liabilities from 2018 that were paid off as part of 2019 expenses.

\$5,819.67

6. LEGISLATIVE ACTIVITIES

6.1. Bylaws and Charter

ITE International will require all Districts, Sections and Chapters to update their bylaws and charters in 2020 in order to better align with ITE. Thus, no changes to the bylaws and charter were made in 2019.

Was there a change in the Section Bylaws during this reporting period?

(If yes, please attach a copy of the new bylaws.)

[] Yes [X] No

6.2. Elections

The Toronto Section held its annual executive elections during the 2019 Christmas Luncheon and AGM, for two positions on the 2020 Executive: **Activities Coordinator** and **Communications Coordinator**.

Both advance (online) voting and in-person voting were offered to eligible members, with ballots checked against membership lists to ensure no repeat voting, and votes subsequently tallied anonymously. Voting was open to non-student members of the Toronto Section in good standing. Note that voting was not open to student members, consistent with the draft bylaws proposed to be introduced for all Sections by ITE in 2020, and because students are eligible to vote in their Student Chapter elections.

A total of five nominations were received. The top two winners were:

• **Erik Nevland**, Region of Peel – 2020 Communications Coordinator Erik is a Transportation Planner with the Region of Peel's Transportation System Planning group. His responsibilities include transportation modelling, goods movement project oversight, advancing the innovation and data management strategies, and leading key planning projects.



During his full-time MASc civil engineering studies Erik was the founding President of the ITE York University Student Chapter (ITE YorkU). Under his leadership, this group quickly became the most active student chapter in Canada and received both the CITE Student Chapter Activity Delta Award and the York University President's Sustainability Leadership Award. His employment, academic, and extracurricular experiences have helped him to develop the skills necessary to serve as an ITE Toronto Section executive member.

He has significant experience with planning and leading events, including seminars, software tutorials, workshops, networking events, and field trips. As ITE YorkU President, Erik chaired all general and executive

meetings, created and maintained the group's website, prepared the annual report, oversaw various executive members and directors, authored the group bylaws and operating procedures,



fundraised, and organized community advancement initiatives. Overall, the chapter hosted over sixty events and meeting with over thirty-five unique guest speakers during the group's first year. Erik has also participated in the planning and moderation of various internal and external events through employers.

If given the opportunity to serve as an executive member, Erik would like to plan new events, attract new multidisciplinary members, form new collaborative partnerships with external organizations, update the website and newsletter, and facilitate more social media engagement.

• Azadeh Heydari, HDR – 2020 Activities Coordinator Azadeh is a Transportation EIT at HDR. She obtained both her bachelors and masters degree from the University of Waterloo. She has four years of experience in multi-modal focused transportation planning and engineering projects for municipal and provincial clients through the Greater Toronto Area and beyond. She has specific experience in a broad range of projects including Transportation Master Plans, traffic operations and safety studies, traffic and transit modelling and micro/macrosimulation, environmental assessments, pedestrian and cycling studies, and traffic impact studies. Azadeh is also a Programs Committee volunteer with the WTS Toronto chapter where she helps organize various events. Azadeh brings passion and commitment to the CITE Toronto Section along with organizational and coordination skills.

