Canadian Institute of Transportation Engineers
BC Interior Section

Annual Report 2018

May 30, 2019
1. SECTION VISION

We are pleased to submit this 2018 Annual Report for the British Columbia Interior Section of the Canadian Institute of Transportation Engineers. As of the CITE 2018 AGM, the BC Interior has transitioned from the Chapter to Section status.

The Section’s vision is to offer all ITE members and transportation professionals in the BC Interior area of the Province of British Columbia (bounded approximately on the west by Hope, on the east by the B.C./Alberta Border, on the north to the B.C./Yukon border, and on the south by the Canada/U.S. border) opportunities and services that:

- Advance CITE objectives;
- Foster closer association among Institute members;
- Encourage members to prepare and discuss papers;
- Offer suggestions on matters of policy to the Institute Board of Directors;
- Consider local transportation and traffic engineering problems and present advice and comments consistent with established Institute policies;
- Foster closer association and cooperation with local individuals and groups on matters of common interest;
- Encourage transportation and traffic engineering education in colleges, universities, and technical schools in the Section;
- Encourage high school and post-secondary students to enter the transportation and traffic engineering profession; and
- Encourage and support continuing education courses and programs in the area of transportation and traffic engineering.

The following sections of this report provide a summary of the Section’s activities over the last year, 2018.

2. INTRODUCTION

We are pleased to provide this 2018 Annual Report for the BC Interior Section of the Canadian Institute of Transportation Engineers. We are also very pleased to be able to inform you of Section events planned for 2019.
3. SECTION EXECUTIVE MEMBERS

The 2018-2019 Executive Committee of the BC Interior Section consisted of twelve transportation professionals and one student representative. All members of the Executive are members of ITE and are in good standing. Current members of the Executive were elected to their position at the most recent AGM held on October 26, 2018. The AGM Meeting minutes are provided in Appendix A.

- President – Tom Baumgartner
- Vice President – Peter Truch
- Treasurer – Christine Benedek
- Secretary – Nini Nytepchuk Ellen Morrison
- Past President – Ian Roth Amanda Watson
- Members at Large – Avi Thiessen, Chad Williams, Elnaz Ansari
- Student Representative – Brady Harris

At the end of 2018, there were 58 ITE members within the BC Interior Section of ITE. Of these members, 10 were students and 29 were members of the public sector.
4. 2018 ACTIVITIES & EVENTS

4.1. UBCO, ITE Student Chapter

In early 2013, an ITE Student Chapter was created at the University of British Columbia Okanagan campus (UBCO). One of the student members, Brady Harris, was the student chapter liaison on the Executive. The 2018-2019 Annual Report of the UBCO student chapter is provided in Appendix B, and includes a variety of social, educational, and networking opportunities with members of industry. The Student Chapter elected their next president to liaise with the Section, Mitchell Pearson.

4.2. Kamloops Event

On April 19th, 2018, CITE BC Interior Section hosted a casual “meet, mix and mingle” event in Downtown Kamloops. The event was well attended and allowed transportation professionals and students to network over food and beverage.

4.3. Fall Event and AGM - October 26, 2018

The BC Interior Section co-hosted their annual joint technical conference with the Planning Institute of British Columbia (PIBC) Okanagan Interior Section in Vernon, BC on October 26, 2018. Five sessions and a walking tour were provide under the theme “Collaboration and Local Innovation”. Topics ranged from partnerships for the establishment of a multi-jurisdictional railway trail, implementation of active transportation corridors, performance and lessons learned on a bike share project, retrofit of a provincial highway to a local multi-use corridor, and transportation impacts of hillside development sprawl.

The presentation topics included:

- **Okanagan Rail Trail – Collaborating on an Alternate Future** by Andrew Gibbs, City of Kelowna & James Donnelly, Urban Systems
- **30th Street Walking Tour** by Amanda Watson, Ellen Morrison, and Mark Dowhaniuk
- **Bikeshare Rolls into the Okanagan: Partnership Performance and Lessons Learned** by Matt Worona, City of Kelowna
- **Pelmewash Parkway Corridor (Highway 97 Retrofit Project)** by Avi Thiessen, WSP
- **“The Traffic Bowl”: The Transportation Impacts of Hillside Sprawl** by Cameron Taylor-Noonan, City of Kelowna

A total of 58 people attended the event with 21 CITE members, 11 PIBC members, 20 non-members, and six (6) students. Creative Transportation Solutions (CTS), WSP, and Peter A. Truch were the mini-conference sponsors. The event poster is provided in Appendix C.

During the conference, we conducted our Annual General Meeting (AGM) and Executive Elections, and we are happy to report there are both returning and new members of the BC Interior Section Executive. The officers were sworn in by the past president, Amanda Watson.
4.4. Future Events

In late 2016 / early 2017, we issued a survey to our members to determine what type of events they would like to attend in the future. The findings from that survey informed the events planned throughout 2018, and continue to impact event planning into 2019. Key findings of the survey suggest that in addition to typical technical presentations / workshops, members would also enjoy social events. We plan to continue hosting day long mini-conferences since this is preferred by our members. The planned events for 2019 follow:

- Joint Mini-Conference with PIBC – theme to be determined.
- Summer Informal Evening Event – to be held in Kelowna, BC

5. FINANCIAL REPORT

At the start of 2018, the Section started with $10,756.68. By the end of 2018, the Section had a net loss of $2,204.61, for a final balance of $8,552.07. While this was a net loss, this was a deliberate decision by the Section to spend funds to bring high quality events to the membership. The following table shows the details of the Annual Financial Report, from January 1, 2018 to December 31, 2018.
## Treasurer's 2018 Annual Financial Report:

**Period Start Date:** 01-Jan-18  
**Period End Date:** 31-Dec-18

### Overview

<table>
<thead>
<tr>
<th>Description</th>
<th>Date</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>Account Balance (End Date)</td>
<td>31-Dec-18</td>
<td>$8,552.07</td>
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<tr>
<td>Account Balance (Start Date)</td>
<td>1-Jan-18</td>
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<td>Cash on Hand</td>
<td>31-Dec-16</td>
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<td>Total Available Funds</td>
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<td><strong>$8,552.07</strong></td>
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### Revenues

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<th>Amount</th>
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<tr>
<td>BC CITE/PIBC Fall 2016 Mini-Conference - Revenue</td>
<td>20-Feb-18</td>
<td>$300.00</td>
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<tr>
<td>Canadian Institute of Transportation Engineers</td>
<td>25-Apr-18</td>
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<tr>
<td>Canadian Institute of Transportation Engineers</td>
<td>08-Jun-18</td>
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<td><strong>$1,100.00</strong></td>
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### Expenses

<table>
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<tr>
<th>Description</th>
<th>Date</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Speaker Gifts</td>
<td>09-Nov-17</td>
<td>$150.00</td>
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<tr>
<td>Travel Expenses for Mini Conference</td>
<td>24-Nov-17</td>
<td>$774.00</td>
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<td>Dale Bracewell Mini Conference event reimbursement</td>
<td>15-Feb-18</td>
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<td>City of Vancouver Mini Conference event reimbursement</td>
<td>15-Feb-18</td>
<td>$284.21</td>
</tr>
<tr>
<td>Anita Kyle - Student Competition</td>
<td>08-Aug-18</td>
<td>$300.00</td>
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<tr>
<td>Prestige Vernon Lodge and Conference</td>
<td>22-Sep-18</td>
<td>$1,500.00</td>
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<tr>
<td>Monthly Account Charges</td>
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<td>$68.00</td>
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<td></td>
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<td><strong>$3,304.61</strong></td>
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### Net Cash Flow

**Net Cash Flow January 1, 2018 to December 31, 2018**:  
-$2,204.61

### Closing Balance

<table>
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<tr>
<th>Description</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>Bank Account (Calculated)</td>
<td>$8,552.07</td>
</tr>
<tr>
<td>Bank Account (Actual)</td>
<td>$8,552.07</td>
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<tr>
<td>Cash on Hand</td>
<td>$-</td>
</tr>
<tr>
<td>Total Closing Balance</td>
<td><strong>$8,552.07</strong></td>
</tr>
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</table>
6. COMMUNICATIONS

6.1. Section Email Account
All communication sent and received by the Section, its executive, and affiliate members, is provided through a Gmail email account. This email account is used for all 'official' Section communications to its members and affiliates, and as the primary contact method for individuals to contact the Section Executive.

All members of the Executive are encouraged to “carbon copy” the Section email address for Section related correspondence as a means of saving/filing important communications for future use. The email address is as follows: bcinterior@cite.org

6.2. Section Webpage
The CITE District has provided a page on their website for the use of the BC Interior Section. General information regarding the Section, latest Annual Report and a Contact List for the Executive is maintained on this webpage. The webpage address is as follows:
https://www.cite7.org/about-cite/sections/bc-interior-section/
Appendix A

AGM Meeting Minutes
AGM Meeting Minutes

Friday October 26, 2018 12:00PM
Vernon Lodge, Vernon, BC

Attendees:
Amanda Watson          Ian Roth
Avi Thiessen            James Donnelly
Chad Williams           Kathryn Weicker
Christine Benedek       Megan Beaulieu
Ellen Morrison          Mona Dahir
Elnaz Ansari            Natasha Elliott
Gary Vlieg              Terry Bidniak
Greg Cockburn           Tom Baumgartner

1. Introduction
   • Ian gave an introduction highlighting the events over the past year.

2. Financial Report
   • No formal financial report was provided, but it was estimated there was roughly $10,000 in the account.

3. Election
   • New Executive by acclamation:
     o President: Tom Baumgartner
     o Vice President: Peter Truch
     o Treasurer: Christine Benedek
     o Secretary: Nini Nytepchuck
     o Past President: Ian Roth
     o Members at Large:
       ▪ Avi Thiessen
       ▪ Chad Williams
       ▪ Ellen Croy
       ▪ Elnaz Ansari
       ▪ Amanda Watson
     o Student Representative – N/A
   • New Executive sworn in by Amanda Watson

Adjourned at 1:00 pm
Appendix B

UBCO Student Chapter Annual Report
2018-2019 ANNUAL REPORT
University of British Columbia – Okanagan
ITE Student Chapter

Submitted by:
Braden Harris
President | UBCO Student Chapter
Email: cite.ubco@gmail.com
        bradyharris2013@gmail.com
Date: March 22, 2019

Endorsed by:
Dr. Gord Lovegrove | Associate Professor
Faculty Advisor | UBCO Student Chapter
Telephone: (250) 807 8717
Email: gord.lovegrove@ubc.ca
Date: March 22, 2019
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1.0 Introduction

The Canadian Institute of Transportation Engineers (CITE) Student Chapter at the University of British Columbia Okanagan (UBCO) campus is a growing student club that is committed to promoting the principles and views of the ITE community. From 2018 to 2019, the club has organized and hosted several events to expose students to transportation engineering and planning practices. The club enjoyed the enthusiastic participation of our local professional engineers at our events, who focused on sharing and fostering their successes and experience with ITE. The club has exponentially grown in the past years with the help of the BC Interior Section, our academic advisors and hardworking executive team.
2.0 Executives

The following were the executive members for 2018-2019 year:

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
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<tbody>
<tr>
<td>Braden Harris</td>
<td>President</td>
</tr>
<tr>
<td>Mitchell Pearson</td>
<td>Vice President</td>
</tr>
<tr>
<td>Anita Kyle</td>
<td>Treasurer</td>
</tr>
<tr>
<td>Peter Smith</td>
<td>Secretary</td>
</tr>
<tr>
<td>Eric Ma</td>
<td>Past President</td>
</tr>
</tbody>
</table>

3.0 Chapter Activities

3.1 Transportation Engineering Night

On March 28, 2018, CITE UBCO Student Chapters hosted a Student Presentation Contest, Presentations from industry professionals, and Annual General Meeting (AGM) for the Student Chapter. The faculty advisor, Dr. Gordon Lovegrove, recommended the best presentation from the final project of the ENGR 435 Transportation Systems Engineering course. Attendees of this event were mainly second and third year Civil Engineering students, who had an opportunity to understand of what the fourth year Transportation Engineering courses involve. Judges of the contest were master students and PhD students studying in the field of transportation engineering, and cash prizes of the contest were provided by the CITE BC Interior Section. Winners of the contest were Anita Kyle and David Love with their presentation on turbo roundabouts.

3.2 CITE Traffic Bowl

In July 2018, UBCO Student Chapter has sent out a team to the 2018 Canadian District Traffic Bowl competition in ITE International Annual Meeting in Edmonton, AB. The 2018 Traffic Bowl team consists of Cameron Lee, Vipul Garg, and Firoz Mahmood Ovi. The team was coached by Abdul Masoud who was one of the past Traffic Bowl competitors. Our participation was sponsored by ITE Canadian District and BC Interior Section.
3.3 Transportation Engineering Industry Night

On October 24, 2018, the CITE UBCO Student Chapter co-hosted an Industry Night with AREMA UBCO Student Chapter. Kathryn Weicker who works for the Ministry of Transportation & Infrastructure gave a presentation on what it's like to work for the BC government in transportation engineering. Ian Roth from Urban Systems also gave a presentation on ITE. Some 30 attendees at the event had the opportunity to network with the presenters after the event.

3.4 Transportation Industry Night & AGM

On March 21, 2019 the CITE UBCO Student Chapter co-hosted an Industry Night with AREMA UBCO Student Chapter. Tom Baumgartner from Watt Consulting Group gave a presentation on the different types of projects he had done in the past and shared advice on professionalism to the student attendees. The president and CEO of Cariboo Central Railroad Contracting, Blair Irwin, gave a brief presentation on the rail industry. Some 30 attendees were able to network with the presenters after the event.

Industry night attendees interacting with professionals after presentations (PC: Braden Harris)
4.0 Financial Summary

The CITE UBCO Chapter has been successful in securing funding for all our events this year and have left the club with a larger balance then when the leadership team took over from last years group. Of the events we have put on this year all were funded through our internal University funding.

We received financial backing from both the University of British Columbia Okanagan Student Union and The Engineering Society for UBCO. These two funding opportunities covered all the expenses for our internal events this year.

At the end of the year we leave the new executive with ample funding to move forward with their agenda for next year.

5.0 Conclusion

The CITE UBCO Student Chapter successfully hosted a create showcase, three industry nights and a traffic bowl throughout the 2018/2019 academic year and intends to continue to do so by promoting the club to diverse students, especially those in the Civil Engineering. The Chapter has seen increasing interest among students in Transportation Engineering and Planning, thanks to the demanding work done by past and current executives. In the future, the Chapter will keep organizing and incentivizing innovative events related to the field of transportation engineering and planning, as well as to keep expanding connections with local industry and professionals. The Chapter is also considering collaborating with other Universities to further planning events on a larger scale in hopes of consolidating the ITE academic community.

5.0 Acknowledgements

This report is written based on 2017-2018 UBCO Student Chapter report prepared by Eric Ma, past President of UBCO Student Chapter. We would like to thank CITE National Chapter, BC Interior Section, UBCSUO, and UBCO Engineering Society for sponsoring our events of the year.
Appendix C

Event Poster
“Collaboration on Local Innovation”
**Collaboration on Local Innovation**

**2018 Fall Conference**

Presented by the Canadian Institute of Transportation Engineers and the Planning Institute of British Columbia

Oct 26

Vernon Lodge
3914 32 Street
Vernon, BC V1T 5P1

**Register**

Register on PIBC’s Website – Link Provided in Email

**Cost**

- $50 ITE & PIBC Members
- $60 Non-members
- $25 Students (taxes incl. for all)
- PIBC Members earn 4.0 CPL’s

For more information contact: cite.bcinteriorchapter@gmail.com

This event is proudly sponsored by:

- BC Interior Section
- ITE
- PIBC

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
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<tbody>
<tr>
<td>8:45 AM</td>
<td>Registration</td>
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</table>
| 9:15 AM | Introduction
Ian Roth President of the BC Interior Section of CITE
Shannon Tartaglia Co-chair of the Okanagan Interior PIBC Section |
| 9:30 AM | Keynote Presentation - Okanagan Rail Trail, Collaborating on an Alternate Future
Andrew Gibbs City of Kelowna | James Donnelly Urban Systems Ltd. |
| 10:30 AM | Coffee Break & Networking |
| 10:45 AM | 30th Street Active Transportation Corridor Walking Tour
Led by Ellen Croy | Amanda Watson | Mark Dowhaniuk City of Vernon |
| 12:00 PM | Lunch and CITE Annual General Meeting |
| 1:15 PM  | Bikeshare rolls into the Okanagan: Partnership, Performance and Lessons Learned
Matt Worona City of Kelowna |
| 2:45 PM  | Wrap-up
Tom Baumgartner Vice President of the BC Interior Section of CITE | Michelle Kam PIBC Okanagan Interior Executive |

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“The Traffic Bowl”: The Transportation Impacts of Hillside Sprawl
Cameron Taylor-Noonan City of Kelowna

Innovative Local Government Approaches for Biodiversity Conservation
Scott Boswell Okanagan Collaborative Conservation Program

Q&A
Facilitated by Peter Truch