



Canadian Institute of Transportation Engineers
Greater Vancouver Section
2014 Annual Report
January 1st to December 31st, 2014

Prepared by:

Billy Dong, EIT
Secretary, GVITE 2014

Date of Issue: February 28th, 2015



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Cover Photo: Artist's Rendering of Ioco Station, Evergreen Line – November 2012

Source: <http://www.flickr.com/photos/tranbc/6692077999/in/set-7215763222621274/>

1.0 2014 SECTION AND CHAPTER EXECUTIVE

The activities of the Greater Vancouver Section of the Institute of Transportation Engineers (GVITE) are organized by the Section executive and the respective executive of its three chapters: the British Columbia (BC) Interior Chapter, the University of British Columbia (UBC) Student Chapter, and the newly formed University of British Columbia Okanagan (UBCO) Student Chapter.

1.1. GREATER VANCOUVER SECTION

The 2014 Greater Vancouver Section executive is as follows:



President

Stanley Li, P.Eng.
Morrison Hershfield Ltd.



Vice-President

Alina Cheng, P.Eng.
City of Vancouver



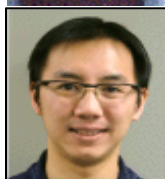
Secretary

Billy Dong, EIT
Bunt & Associates Ltd



Treasurer

Brendan Stevenson, EIT.
R.F. Binnie & Associates Ltd.



Immediate Past-President

Jonathan Ho, P.Eng., PTOE
R.F. Binnie & Associates Ltd.



Webmaster

William Hui, P.Eng. & Sam
Young, P.Eng.
TransLink

1.2. BC INTERIOR CHAPTER

The 2014 BC Interior Chapter executive is as follows:

- President: Amanda Watson
- Vice President: Ian Roth
- Secretary: Tom Baumgartner
- Treasurer: Ellen Morrison
- Members at Large: Gord Lovegrove, Brian Oliveira, Brad Colvey, Stephen Sargeant, and Sam King
- Past President: James Donnelly
- Student Representatives: TBA
- GVITE Section Liaison: Billy Dong, EIT

1.3. UBC STUDENT CHAPTER

The 2014 UBC Student Chapter Executives are as follows:

- | | |
|--|-----------------------------------|
| ▪ Chapter Advisor: | Prof. Tarek Sayed, P.Eng. |
| ▪ Assistant Chapter Advisor: | Clark Lim, P.Eng., FITE |
| ▪ President: | Martina Riessner, B.A.Sc. Student |
| ▪ Vice President: | Lynn Machacek, B.A.Sc. Student |
| ▪ Secretary: | Calvin Pin, B.A.Sc. Student |
| ▪ Treasurer: | Haena Kim, B.A.Sc. Student |
| ▪ 3 rd Year Representative: | Lynn Machacek, B.A.Sc. Student |
| ▪ 2 nd Year Representative: | Mona Dahir, B.A.Sc. Student |
| ▪ Industry Representative: | Simon Button, B.A.Sc. Student |
| ▪ Social Coordinator: | Mike Nakai, B.A.Sc. Student |
| ▪ Webmaster: | Clark Lim, P.Eng, FITE |
| ▪ GVITE Section Liaison | Alina Cheng, P.Eng. |

1.4. UBCO STUDENT CHAPTER

The 2014 UBCO Student Chapter Executives are as follows:

- | | |
|------------------------|----------------------|
| ▪ Chapter Advisor: | Dr. Gordon Lovegrove |
| ▪ President: | Robin Forbes |
| ▪ Vice President: | Trevor Demerse |
| ▪ Secretary/Treasurer: | Abdul Masoud |
| ▪ Past President | Luke Friesen |

2.0 SUMMARY OF SECTION ACTIVITIES

2.1. SECTION MEETINGS AND EVENTS

In summary, the Greater Vancouver Section hosted a total of five breakfast meetings, two lunch meetings and one dinner meeting, which was the Annual General Meeting and Awards Dinner for 2014. The Section also had various joint events with other societies for the first time this year, and had a technical tour as well. The Section also put on the 13th annual golf tournament, which was well-attended by local members, and supported by our beautiful west coast weather.

The BC Interior Chapter hosted one mini-conference in the fall while the UBC Student Chapters hosted industry night at the campus, which was well-attended by both students and industry professionals.

Table 1 – Summary of Section Meetings and Events

Date	Type	Location	Topic	Attendance
Thursday, January 23, 2014	Industry Night	UBC Main Campus	UBC ITE Student Chapter Industry Night	N/A
Thursday, February 13, 2014	Breakfast Meeting	Hilton Vancouver Metrotown	The Turbo Roundabout - A First in Canada	41
Monday, March 10, 2014	Evening Event	UBC Downtown Campus	ITE/CSCE Event - Expo Line Upgrade Strategy Study	N/A
Tuesday, March 18, 2014	Breakfast Meeting	Executive Plaza Hotel (Coquitlam)	Transit-Oriented Development in Coquitlam: Shaping Growth	41
June 1 to 4, 2014	Conference	Region of Waterloo	2014 CITE Conference and Annual General Meeting	N/A
Wednesday, April 30, 2014	Lunch Meeting	Metropolitan Hotel Vancouver	The Powell Street Overpass Project	35
Wednesday, May 28, 2014	Breakfast Meeting	Executive Plaza Hotel (Coquitlam)	Implementation of Port Mann's All Electronic Tolling "AET"	26
Thursday, June 12, 2014	Golf	Burnaby Mountain Golf Course	13 th Annual Golf Tournament	N/A
Wednesday, July 09, 2014	Lunch Meeting	Metropolitan Hotel Vancouver	The Need for Regional Transportation Investment and a Broadway SkyTrain Extension	42

Date	Type	Location	Topic	Attendance
July 16, 2014	Technical Tour	Coquitlam	Regional Transportation Management Centre	21
Sunday, August 10, 2014	Summer Social	Nat Bailey Stadium	Nat Bailey Stadium Baseball Game (Joint YPT Event)	24
Thursday, September 25, 2014	Breakfast Meeting	Holiday Inn Express at Vancouver Centre	Planning and Construction of the Point Grey-Cornwall Active Transportation Project (The Burrard-Cornwall Intersection, Completion of the Seaside Greenway, and York Bikeway)	46
November 3rd to 7th, 2014	Training Course	Morrison Hershfield Burnaby Office	Analytical Transportation Workshop and EMME 4 Course	8
Friday, November 21, 2014	Conference	Cover Lakeside Resort	Fall 2014 Joint ITE-PIBC Event & AGM	N/A
Wednesday, October 22, 2014	Breakfast Meeting	Holiday Inn Express at Metrotown	Traffic Signals: Have you timed out?	23
Tuesday, December 2, 2014	Dinner Meeting	Hilton Vancouver Metrotown	Annual General Meeting and Awards Dinner	72

2.2. EVENT AND CONFERENCE ATTENDANCE BY GVITE EXECUTIVES

UBC ITE Annual Industry Night (January 23, 2014): Attended by all executive members.

CITE Annual Conference in Waterloo (June 1 to 4, 2014): Attended by Stanley Li and Jonathan Ho.

2.3. AWARDS

2.3.1. GVITE Annual Section Awards

At the Annual General Meeting in December, GVITE proudly recognized the achievements of the following project teams and transportation professionals:

- Bill Curtis Technical Achievement Award:
 - BC Parkway Improvements – TransLink/Urban Systems
- Mavis Johnson Award:
 - Malahat Highway 1 Safety Improvement Study and Detailed Design - MOTI/Binnie

- Outstanding Professional Award: Chris Hoff – Transport Canada
- Outstanding Young Professional Award: Kati Tamashiro - Bunt & Associates
- Lifetime Achievement Award:
 - Paul Lee - City of Surrey and Ken Zondervan - Stantec

2.3.2. Life Member Awards

In 2014, GVITE was pleased to present one of its members with the ITE Life Member award, an honour that is bestowed upon those who have reached 65 years of age and who have been dues-paying members of ITE for at least 25 years. The recipient was:

- Paul C. Lee, P.Eng, FEC. – City of Surrey



Paul C.Lee (left), Stanley Li (right)

3.0 ITE GREATER VANCOUVER SECTION IN 2014

3.1. MEMBERSHIP

The latest GVITE Section membership report was received from ITE on August 7th, 2014. The detailed breakdown of our Section's membership is as follows:

Membership Type	Number	Annual Dues Rate (\$ US)
Fellow	24	\$15
Member	230	\$15
Institute Affiliate	2	\$15
Student Member	70	\$0
Total:	326	

3.2. FINANCE

Does your section have a Federal Employer Identification Number?

☐ Yes ☒ No

3.2.1. Financial Position

GVITE is a not-for-profit organization that supports the advancement of the transportation engineering and planning industry within the Section area, in association with its parent organization, ITE International. The Section area includes all of British Columbia, except Vancouver Island.

The Section's funding generally comes from several key sources, including ITE membership dues, monthly meeting attendance fees, and the ITE Quad Conference (hosted every four years by rotation with the Vancouver Island Section, Washington State Section and Oregon Section). The funds generated at each Quad Conference are typically used to sustain the Section activities in the intermediate years between Conferences. The last Quad Conference held by GVITE was in 2009, with the next one anticipated in 2015.

The Section's major expenses typically include costs associated with our monthly presentations (event venue and food), Section operational costs (including the participation of executive members in the annual Canadian ITE and Quad Conferences), various sponsorship opportunities of the UBC ITE Student Chapter and the BC Interior Chapter, as well as annual awards supporting ITE activities.

3.2.2. Year Status

At the beginning of the 2014 fiscal year, the Section had an account balance of \$8949.45. During the course of 2014, the Section's revenues were \$40,334.04 and the expenditures were \$47,204.45 for a net loss of \$4,673.12. The 2014 GVITE Section financial summary is shown in **Table 2** below.

Table 2 – GVITE Financial Summary for 2014

Item Type	Income	Expenditures	Net (Loss)	Balance
Balance on Jan 1, 2014				\$ 8,949.45
Transfer from USD Acct	\$ 6,483.30		\$ 6,483.30	
2013 Golf Tournament Rebate	\$ 26.00		\$ 26.00	
2013 Report Section Rebate	\$ 250.00			
Speaker Gifts		\$ 225.00	\$ (225.00)	
Name Tags		\$ 51.75	\$ (51.75)	
UBC SC ITE Industry Night		\$ 500.00	\$ (500.00)	
Meeting with Mavis Johnson		\$ 36.78	\$ (36.78)	
New Projector and Cables		\$ 540.49	\$ (540.49)	
Travel Expenses - CITE Annual Conference		\$ 2,542.74	\$ (2,542.74)	
Golf Tournament	\$ 2,827.00	\$ 2,546.80	\$ 280.20	
Monthly Meetings	\$ 10,602.63	\$ 10,299.19	\$ 303.44	
Executive Meetings		\$ 165.21	\$ (165.21)	
AGM Meeting	\$ 3,808.22	\$ 5,731.98	\$ (1,923.76)	
Quad Meeting #1		\$ 154.94	\$ (154.94)	
Quad Meeting #2		\$ 206.46	\$ (206.46)	
Quad Meeting #3		\$ 128.94	\$ (128.94)	
Quad Meeting #4		\$ 149.15	\$ (149.15)	
Quad Meeting #5		\$ 132.63	\$ (132.63)	
Quad Conference Hotel Deposit		\$ 13,000.00	\$ (13,000.00)	
YPT Nat Bailey Event	\$ 298.16	\$ 298.16	\$ -	
GVITE Lunch		\$ 175.97	\$ (175.97)	
EMME 4 Course Registration	\$ 9,297.60	\$ 9,238.00	\$ 59.60	
New Cheque Book		\$ 80.26	\$ (80.26)	
Quad Conference Harbour Cruise Deposit		\$ 1,000.00	\$ (1,000.00)	
Quad Conference Sponsorship	\$ 6,500.00		\$ 6,500.00	
Mavis Johnson Award	\$ 230.16		\$ 230.16	
Interest	\$ 10.97		\$ 10.97	
2014 CALENDAR YEAR TOTAL	\$ 40,334.04	\$ 47,204.45	\$ (6,870.41)	
Balance on December 31, 2014				\$ 2,079.04
- CAD Chequing Account				\$ 1,959.04
- PayPal Account				\$ -
- Change in Cash				\$ 120.00

Notable points with regards to the finance include the following:

- The Section spent a total of \$10,299.19 on eight meetings in 2014, including the Annual General Meeting (AGM). A total of \$10,602.63 was collected from meeting registration fees.
- The Section's operating costs totaled \$165.21, including two executive meetings and web hosting fees. The Section also purchased a new projector for presentations for \$540.49.
- The Section's annual golf tournament raised \$280.20 to support Section and Student Chapter activities.
- The total cost of sending a GVITE representative to the Canadian ITE (CITE) Conference and Annual General Meeting in Waterloo was \$2,542.74.
- The total cost of sponsoring UBC and UBCO student activities was \$500.00.
- A portion of money was spent on bookings for the 2015 QUAD conference in May 2015, and additional revenue was received from sponsorships for the QUAD conference.
- ITE International and the ITE Canadian District provided remittance cheques totaling \$135 CAD.

The detailed GVITE Financial Statement is attached in **Appendix A** of this report.

3.3. LEGAL ACTIVITIES

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

[] Yes [X] No

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

[] Yes [X] No

3.4. MONTHLY MEETINGS AND EVENTS

2014 was yet again a busy and successful year for GVITE. Although it did not feature any large ITE conferences such as the Quad Conference in 2009 or the ITE Annual Meeting and Exhibit in 2010, the Section was busy hosting local monthly meetings for the members to attend.

On January 23rd the UBC ITE Student Chapter hosted its Annual Industry Night. The UBC ITE Student Chapter is committed to promoting transportation engineering and building a strong connection between students and industry professionals, and the event was well attended by both students and professionals alike. A portion of the evening was dedicated to presentations by sponsor companies to showcase their areas of expertise, followed by refreshments and networking.



The first meeting in 2014 was held on February 13th, over breakfast. Traffic Signal Team Leader Tim Murphy, a senior transportation project at Delcan presented on a project which utilizes a new roundabout technology developed in the Netherlands called the Turbo Roundabout. The roundabouts are multi-lane roundabouts with spiral road markings and separated circulating lanes that perform better with respect to safety than standard multi-lane roundabouts, while providing the same capacity.



The second Section meeting of the year was held on March 18th over breakfast at the Executive Plaza Hotel (Coquitlam). Carl Johannsen from the City of Coquitlam highlighted Coquitlam's planning approaches that leverage the Evergreen Line as a key transportation and community investment. He also looked at other transit oriented development based initiatives within Coquitlam's new growth areas on Burke Mountain.



On April 30th, 2014 the Greater Vancouver Section had a lunch meeting for its third meeting of the year. The Section had Floris van Weelderen, P. Eng., PTOE, and Becky Lai, EIT from MMM Group to present on the Power Street Overpass project. A portion of Powell Street will be realigned to the south to enable the addition of a future new rail track, enhancing capacity and improving access to and from the Port. Dedicated cycling lanes and sidewalks will also be created to improve safety and connectivity to the planned Portside Greenway running from downtown to Boundary Road as part of the City's Greenways Network. The presentation provided an overview (What, Why, Where, When, Who, and How) of how the project improved safety and navigation through the area for commuters, residents and visitors while enhancing the rail network that supports cargo movement to and from Port Metro Vancouver.



The fourth meeting of the year was held on May 28, 2014 over breakfast. Marhrok Arefi, P Eng., the vice president of Transportation Investment Corporation gave a presentation on the procurement methods, design/development testing, system/operations implementation and customer outreach and engagement program of the Port Mann's all electronic tolling system.



On July 09, 2014, the Section gathered over lunch for its fifth meeting of the year. Lon LaClaire, and Steve Brown from the City of Vancouver gave a detailed presentation highlighting the need for regional transportation investments and the necessity of the Broadway skytrain extension. In the presentation Lon explained how Metro Vancouver had one of the most productive and effective transit networks in North America. He also highlighted the fact that over the next 30 years, over a million new residents are expected to come to the region, and the time for investment to service these residents is now.



The Section had a technical tour of the Regional Transportation Management Centre in Coquitlam on July 16, 2014. A total of 21 people attended this technical tour which explored the Command Centre as well as the Server Room that houses all the systems. The tour showed how operators control various aspects of the tasks at the RTMC along with an overview of the tools available to them through the system.



The Section also had its first joint summer social event with the Young Professionals in Transportation (YPT) group. This summertime social hangout involved a Vancouver Canadians baseball game at the Nat Bailey Stadium in Vancouver. This family-friendly event had over 15 people attend and was a great time for everyone.



The Section held its sixth meeting over lunch after the summer break on September 25, 2014. Jeff Moi and David Rawsthorne from the City of Vancouver presented on the Planning and

Construction of the Point Grey Cornwall intersection and the Seaside Greenway, and York Bikeway. This presentation outlined the processes and challenges for planning, consulting on, designing, and constructing over 3.7km of cycling routes and greenways through Vancouver's Kitsilano neighbourhood including reconfiguring a major arterial intersection and converting an arterial street to a local road.



On October 22, 2014, the Section had its final breakfast meeting at the Holiday Inn at Vancouver Centre. Gary Vlieg, M.Sc, P Eng., from Creative Transportation Solutions explained the importance of evaluating signal operations in the Lower Mainland on an on-going basis. He highlighted the fact that the operating, societal and environmental benefits can justify an on-going program to evaluate signal operations.



The Section invited Dr. Ali Mekky to host an Analytical Transportation Workshop and Emme 4 Course in Vancouver on November 3rd to November 7th, 2014. The five-day workshop, showed the newest analytical methods to reduce traffic and travel problems and devise better ways of moving people and goods. Attendees also learned how to calibrate and test transportation models (EMME4), to evaluate their effectiveness and usefulness for varying requirements and scenarios.



3.5. ANNUAL GENERAL MEETING

The Section held its AGM and Awards Dinner on December 2, 2014 at the Hilton Vancouver Metrotown Hotel in Burnaby. The meeting was well-attended by members, friends and colleagues in the local transportation industry to re-connect and celebrate another successful year in the Greater Vancouver area.



The following awards were presented at the meeting:

Bill Curtis Technical Achievement Award (Project of the Year)

- This award celebrates technical excellence in the field of transportation engineering, design and traffic operations.
- The nominated projects can be a roadway design projects, traffic operation programs as well as transportation studies.
- The selected projects must be substantially implemented or completed in the current calendar year.
- The selection criteria include technical complexity and innovation, societal importance, sustainability, quantity of work and budget/time limitation.



This award was presented to the BC Parkway Improvements project conducted by TransLink and Urban Systems.

Mavis Johnson Award (NEW)

The Mavis Johnson Award is the newest GVITE Award to be presented, starting in 2014.

- This award celebrates technical excellence in the field of road safety.
- The nominated projects should focus on improving road safety. The projects could include safety for vulnerable road users, road safety audits, collision analysis, traffic calming, safe route to school programs, educational campaigns etc.
- The selected projects must be substantially implemented or completed in the current calendar year.
- The selection criteria include technical complexity and innovation, societal importance, sustainability, quantity of work and budget/time limitations.



This award was given to Malahat Highway 1 Safety Improvement Study and Detailed Design conducted by the Ministry of Transportation and Infrastructure and R.F. Binnie Ltd.

Outstanding Professional Award

- This award acknowledges outstanding professional contribution in last two to three years.
- The types of achievement can include in a particular project success, general project management, services to ITE and community, etc.

This award was presented to Chris Hoff from Transport Canada.



Young Professional Award

- This award recognizes demonstration of growing leadership skill and valuable contribution to ITE and/or the transportation engineering and planning profession.
- To be eligible, a candidate must be a young professional working in the transportation profession.
- A young professional is defined as being 35 years of age or younger on January 1 of the current calendar year.



This award was presented to Kati Tamashiro from Bunt and Associates Ltd

Lifetime Achievement Award

- This award recognizes a lifetime of contribution in the transportation industry.

This award was presented to two people this year: Paul Lee from the City of Surrey and Ken Zondervan from Stantec.



Following the awards presentations, the Greater Vancouver Section held its annual general meeting. The Executive reached out to the membership for a new candidate, and Linda Qian Lin volunteered to join the Executive. As a result, the 2015 Executive members are:

- Alina Cheng – City of Vancouver (President)
- Billy Dong – Bunt & Associates Ltd. (Vice President)
- Brendan Stevenson – R. F. Binnie & Associates Ltd. (Secretary)
- Linda Qian Lin – Steer Davies Gleave (Treasurer)
- Stanley Li – Morrison Hershfield Ltd. (Immediate Past-President)
- William Hui – TransLink (Webmaster)
- Sam Young – TransLink (Webmaster)



3.6. 13TH ANNUAL GOLF TOURNAMENT

The Annual GVITE Golf Tournament entered its 13rd year and was held on June 12th, 2014. The weather cooperated for the golfers who participated. After the tournament, the golfers and others gathered for dinner, awards, and a raffle draw. It was a fun event for all, and this year's event raised over \$280 to help finance future section activities and to support the UBC ITE Student Chapter. The Section would like to thank Mr. Jan Voss, P.Eng., PTOE from Creative Transportation Solutions for organizing the event and all of the generous industry sponsors for supporting the event. This year will also be the last year Jan will be involved in organizing the tournament as he will be stepping down from the organizing role.



3.7. BC INTERIOR CHAPTER

The BC Interior Chapter's vision is to support all ITE members and transportation professionals in the interior area of the Province of British Columbia (bounded approximately on the west by Hope, on the east by the BC / Alberta Border, on the north by Prince George, and on the south by the Canada / US border). As noted in this report, the BC Interior Chapter successfully hosted one mini-conference this year, in the fall of 2014. They also attended and facilitated a half day workshop at the Rural Health Service Research Conference in April of 2014.

The 2014 BC Interior Chapter Annual Report is appended to this document as **Appendix B**.

3.8. UBC STUDENT CHAPTER

The UBC ITE Student Chapter has had an active year, organizing several major events, as well as participating in events organized by other groups. The UBC Student Chapter hosted the Annual Industry Night in January 2014. Attendance from both the student and industry communities was high. Two student members also attended the CITE AGM conference in April of 2014. Additionally, UBC ITE student members actively attended GVITE Section meetings as well as a number of student activities and initiatives.

The Chapter continued to be supported by Dr. Tarek Sayed as the Advisor and Mr. Clark Lim as the Assistant Chapter Advisor. The 2014 UBC ITE Student Chapter Annual Report is appended to this document as **Appendix C**.

3.9. UBCO STUDENT CHAPTER

The chapter had various guest speakers, a field trip to the Spiral Tunnel, and also formed a team and participated in the Canadian District ITE Collegiate Traffic Bowl.

The 2014 UBCO ITE Student Chapter Annual Report is appended to this document as **Appendix D**.

3.10. GVITE WEBSITE

The website for the Greater Vancouver Section at <http://www.citevancouver.org> continues to be the main point of contact for its membership. Upcoming events, job postings and event registration are hosted on the website.



The functionality of the website has not changed in the past few years and most of the work in 2014 was related to upkeep and maintenance. However, the web team has recently grown from 1 to 3, the new members being Sam Young and Jonathan Ho. With the extra resources available, there are plans to enhance and improve the website.

The highest priority at the end of 2014 was to develop a website for the upcoming 2015 ITE QUAD Conference. By the end of the year, the team created a website at <http://www.citevancouver.org/quad2015> and deployed a module to accept abstract submissions online. The team had also successfully developed functionality to display sponsors on the website and was progressing towards a module to handle registrations for delegates, tours, vendors

and sponsors.

It is anticipated that the web team will continue to devote the bulk of its time and resources for the first half of 2015 to support the QUAD Conference. This will involve finalizing the registration page, creating a schedule for the conference programme, and building administration modules to support the organizing committee. There has also been a concerted effort to incorporate elements of social media, such as FaceBook and Twitter, into the design.

For the second half of 2015, there are plans to create a new look and feel for the Greater Vancouver Section website. The new website will likely draw from the work that is done for the QUAD conference, both in terms of layout/aesthetics as well as functionality. While the plans are still preliminary, the web team will likely embark on a staged approach that will involve gathering feedback from the ITE members regarding desired functionality on the website, reviewing existing code, and porting existing functionality and implementing new features. It is anticipated that significant improvements will be made to include social media into the new website.

APPENDIX A: 2014 GVITE FINANCIAL STATEMENT

GVITE EXPENSE SUMMARY FOR 2014

as of December 31, 2014

CAD Chequing + PayPal Account

Item Type	Income	Expenditures	Net (Loss)	Balance
Balance on Jan 1, 2014				\$ 8,949.45
Transfer from USD Acct	\$ 6,483.30		\$ 6,483.30	
2013 Golf Tournament Rebate	\$ 26.00		\$ 26.00	
2013 Report Section Rebate	\$ 250.00			
Speaker Gifts		\$ 225.00	\$ (225.00)	
Name Tags		\$ 51.75	\$ (51.75)	
UBC SC ITE Industry Night		\$ 500.00	\$ (500.00)	
Meeting with Mavis Johnson		\$ 36.78	\$ (36.78)	
New Projector and Cables		\$ 540.49	\$ (540.49)	
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Golf Tournament	\$ 2,827.00	\$ 2,546.80	\$ 280.20	
Monthly Meetings	\$ 10,602.63	\$ 10,299.19	\$ 303.44	
Executive Meetings		\$ 165.21	\$ (165.21)	
AGM Meeting	\$ 3,808.22	\$ 5,731.98	\$ (1,923.76)	
Quad Meeting #1		\$ 154.94	\$ (154.94)	
Quad Meeting #2		\$ 206.46	\$ (206.46)	
Quad Meeting #3		\$ 128.94	\$ (128.94)	
Quad Meeting #4		\$ 149.15	\$ (149.15)	
Quad Meeting #5		\$ 132.63	\$ (132.63)	
Quad Conference Hotel Deposit		\$ 13,000.00	\$ (13,000.00)	
YPT Nat Bailey Event	\$ 298.16	\$ 298.16	\$ -	
GVITE Lunch		\$ 175.97	\$ (175.97)	
EMME 4 Course Registration	\$ 9,297.60	\$ 9,238.00	\$ 59.60	
New Cheque Book		\$ 80.26	\$ (80.26)	
Quad Conference Harbour Cruise Deposit		\$ 1,000.00	\$ (1,000.00)	
Quad Conference Sponsorship	\$ 6,500.00		\$ 6,500.00	
Mavis Johnson Award	\$ 230.16		\$ 230.16	
Interest	\$ 10.97		\$ 10.97	
2014 CALENDAR YEAR TOTAL	\$ 40,334.04	\$ 47,204.45	\$ (6,870.41)	
Balance on December 31, 2014				\$ 2,079.04
- CAD Chequing Account				\$ 1,959.04
- PayPal Account				\$ -
- Change in Cash				\$ 120.00

*Note 1

Cash

Item Type	Income	Expenditures	Net (Loss)	Balance
Balance on December 31, 2014				\$ 80.00
Difference				\$ 120.00
Balance on December 31, 2014				\$ 200.00

Mavis Johnson Scholarship

Item Type	Income	Expenditures	Net (Loss)	Balance
Balance on December 31, 2014				\$ 7,219.13
Mavis Johnson 2014 Award		\$ 230.16	\$ (230.16)	
Interest	\$ 7.18		\$ 7.18	
2014 CALENDAR YEAR TOTAL	\$ 7.18	\$ 230.16	\$ (222.98)	
Balance on December 31, 2014				\$ 6,996.15

*Note 2

USD Savings Account

Item Type	Income	Expenditures	Net (Loss)	Balance
Balance on December 31, 2014				\$ 8,481.91
Transfer to CAD		\$ 6,000.00	\$ (6,000.00)	
ITE Deposit (May 13, 2014)	\$ 135.00		\$ 135.00	
USD Interest	\$ 1.58		\$ 1.58	
2014 CALENDAR YEAR TOTAL	\$ 136.58	\$ 6,000.00	\$ (5,863.42)	
Balance on December 31, 2014				\$ 2,618.49

Total Assets

Account Type	Balance
CAD Chequing Account	\$ 1,959.04
PayPal Account	\$ -
Cash	\$ 200.00
Mavis Johnson Scholarship	\$ 6,996.15
USD Savings Account	\$ 3,151.09
TOTAL ASSETS (CAD)	\$ 12,306.28

*Note 3

* Note 1: Funds in USD Account converted at Jan. 25th, 2014 exchange rate of 1.08055 CAD = 1 USD

* Note 2: Mavis Johnson Fund paid for 2 plaques (\$45.08 ea.) and 2 fees (\$70.00 ea.)

* Note 3: Funds in USD Account converted at January 6th, 2015 exchange rate of 1.203400 CAD = 1 USD

APPENDIX B: 2014 BC INTERIOR CHAPTER ANNUAL REPORT



Canadian Institute of Transportation Engineers
BC Interior Chapter

Annual Report 2014



1. CHAPTER VISION

We are pleased to write this 2014 Annual Report for the BC Interior Chapter of the Canadian Institute of Transportation Engineers.

The Chapter's vision is to offer all ITE members and transportation professionals in the 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 by Prince George, 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 Direction.
- Consider local transportation and traffic engineering problems and present advice and comment 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 Chapter.
- Encourage high school and post-secondary students to enter the transportation and traffic engineering profession.
- 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 Chapter's activities for the last year, 2014.

2. INTRODUCTION

We are pleased to write this 2014 Annual Report for the BC Interior Chapter of the Canadian Institute of Transportation Engineers. In 2014 the Chapter sought to live up to its vision and as such we are pleased to provide a summary of the Chapter's activities for the previous year. We are also very pleased to be able to inform you of Chapter and National events planned for 2015 and 2016.

2.1. CHAPTER EXECUTIVE MEMBERS

The 2013-2014 Executive Committee of the BC Interior Chapter consisted of ten (10) transportation professionals and one (1) student representatives. All members of the Executive are members of ITE.

- President Amanda Watson (first of 2 yr term)
- Vice President – Ian Roth
- Treasurer – Ellen Morrison
- Secretary – Tom Baumgartner
- Members at Large – Gord Lovegrove, Brian Oliveira, Brad Colvey, Stephen Sargeant, and Sam King
- Past President – James Donnelly
- Greater Vancouver Section Liaison – Billy Dong

3. 2014 ACTIVITIES & EVENTS

3.1. UBCO, ITE Student Chapter

In early 2013, an ITE student chapter was created at UBCO. This student chapter has a total of 19 members, four of which currently reside on the executive. A summary of their events and activities is provided in Appendix A.

3.2. Student Paper Competition- April 25th, 2014

On April 25th, 2014 the Chapter held its annual student paper completion. Finalists for 2014 included the following 3 groups (in order of final awards):

- *1st Place Finishers:* West Side Road Two-Way Stop Control Review, Matthew Miller and Team
- *2nd Place Finishers:* UBC Pedestrian Mobility and Safety Study, Blake Cloutier and Team
- *3rd Place Finishers:* Emery Best

3.3. Rural Health Services Research Conference – April 10-11th, 2014

On April 10th and 11th, representatives from the CITE BC Interior Chapter attended and facilitated a half-day workshop at the Rural Health Service Research Conference. The conference theme, “Building Intersections for Vibrant Rural Communities,” was well positioned to involve building relationships with non-traditional partners like ITE. Peter Truch, Ian Roth, and Ellen Morrison represented the Chapter and facilitated a presentation, followed by a workshop on designing complete streets for rural communities. Later in the evening, the Chapter hosted a movie night followed by a facilitated discussion showing two films relating transportation mobility and health effects in local communities. The conference was well attended by multiple government and non-government organizations, and provided a great opportunity to form new relationships within the health sector.

3.4. Fall 2014 Joint ITE-PIBC Event and AGM - November 21st, 2014

On November 21st, the CITE BC Interior Chapter hosted their annual technical conference in partnership with the Planning Institute of British Columbia at the Cove Lakeside Resort in West Kelowna. The workshop theme was “Innovative Design” and we heard five presenters discuss a range of topics including complete streets and hillside guidelines within the context of storm water management, accessibility, development and planning.

The presentation topics included:

- *Calgary Complete Streets* by Joe Olson, City of Calgary
- *Urban Braille in the Bernard Avenue Project*, by Pat McCormick, City of Kelowna
- *Developing Hillside Guidelines*, by Ed Stranks, City of Vernon
- *Case Studies: Green Square permeable street and Clifton Green Street (Hillside)*, by Matt Cameron, CTQ Consultants
- *LID storm systems (Bioswales)*, by Shasta McCoy, Urban Systems

The presentations were followed by a panel discussion with all the day's speakers. Over 50 public and private sector professionals attended the event, representing ITE, PIBC, government, and consulting firms. Further, an information booth was staffed by Geronimo Morris, SMS Inspector of Rail Safety Education and Awareness from Transport Canada / Government of Canada. CTQ Consultants, Watt Consulting Group, and CTS Ltd. were our three conference sponsors.

During the conference, we conducted our Annual General Meeting (AGM) and Executive Elections, and we are happy to announce that all incumbent nominees moved on to their new roles as listed in Section 2.1 of this report. The officers were sworn in by Jan Voss.



From Left to Right: Sam King, Brad Colvey, Brian Oliveira, Amanda Watson, Ian Roth, Ellen Morrison, Tom Baumgartner, James Donnelly, Stephen Sargeant.

We would like to thank James Donnelly for his leadership and work as president in 2013 and 2014, who remains on the board as Past President.

3.5. Future Events

The Chapter is currently planning its 2015 spring and fall events and are tentatively scheduled for April and October. The theme and topic for both events are yet to be determined; however, the fall event will include the Chapter's Annual General Meeting. As always, we will continue to partner with other organizations to either co-host events or support their own.

We are very pleased to announce that the BC Interior Chapter, with the assistance of the Greater Vancouver Section, was awarded the honour of being the hosts for the CITE Annual Meeting in Kelowna, BC for 2016. The 2015 calendar year will involve many meetings between the LAC members, the District officers, the 2015 Regina Conference LAC, and other conference partners. We are looking forward to welcoming everyone to Kelowna!

4. FINANCIAL REPORT

2014 Annual Financial Report

Period Start Date: 01-Jan-14

Period End Date: 31-Dec-14

Overview			
Account Balance	1-Jan-14	\$ 1,589.82	
Account Balance	31-Dec-14	\$ 2,161.82	
Cash on Hand	31-Dec-14	\$ -	
Total Available Funds		\$ 2,161.82	
Revenues			
November Conference - Opus Sponsorship	02-Jan-14	\$ 150.00	
November Conference - Urban Systems Sponsorship	28-Feb-14	\$ 150.00	
November Conference Revenue (from PIBC)	06-Mar-14	\$ 533.59	
CITE National Member Registration Dues	18-Mar-14	\$ 250.00	
CITE National Sponsorship for Student Paper Competition	22-May-14	\$ 400.00	
November Conference - Sponsorship from CTQ	20-Nov-14	\$ 150.00	
November Conference - Sponsorship	28-Nov-14	\$ 150.00	
November Conference - Sponsorship	28-Nov-14	\$ 150.00	
		\$ 1,933.59	
Expenses			
February to December (inclusive) Monthly Account Charges		\$ 69.60	
November ITE Conference Gifts	13-Feb-14	\$ 150.00	
BSC Travel Reimbursement for Peter Furth	27-Feb-15	\$ 591.99	
UBCO Student Paper Competition - 2nd Prize	13-May-14	\$ 125.00	
UBCO Student Paper Competition - 1st Prize	03-Jun-14	\$ 250.00	
UBCO Student Paper Competition - 3rd Prize	05-Jun-14	\$ 50.00	
Speaker Gifts (United Way)	29-Nov-14	\$ 125.00	
		\$ 1,361.59	
Net Cash Flow			
Net Cash Flow January 1, 2014 to December 31, 2014		\$ 572.00	
Closing Balance			
Bank Account (Calculated)		\$ 2,161.82	
Bank Account (Actual)		\$ 2,161.82	
Cash on Hand		\$ -	
Total Closing Balance on December 31, 2014		\$ 2,161.82	

5. COMMUNICATIONS

5.1. Chapter Email Account

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

A few members have brought to the attention of the Executive that when their personal email addresses have changed, the contact list in the gmail account has been inconsistent with updating the email list. One potential solution that could address this issue would involve obtaining up to date contact information at all Chapter lead events during registration to ensure our list of contacts remains current.

All members of the Executive are encouraged to "carbon copy" the Chapter email address for Chapter related correspondence as a means of saving/filing important communications for future use. The email address is as follows: cite.bcinteriorchapter@gmail.com

5.2. Chapter Webpage

The Vancouver Section of ITE has provided a page on their website for the use of the BC Interior Chapter. General information regarding the Chapter, a copy of our Charter and Bylaws, and an up-to-date Contact List for the Executive is maintained on this webpage. The webpage address is as follows: <http://www.citevancouver.org/interior/>

APPENDIX C: 2014 UBC STUDENT CHAPTER ANNUAL REPORT

2014 Annual Report

University of British Columbia ITE Student Chapter

Report Submitted
2/4/2015

Report submitted by

Lynn Machacek

President

UBC ITE Student Chapter

Telephone: (778) 888 5064

Email: president@ubcite.org

Date: February 4th, 2015

Report approved by

Clark Lim, P.Eng., FITE

Assistant Chapter Advisor



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1. INTRODUCTION

This was a year of accomplishments for the University of British Columbia, Institute of Transportation Engineers Student Chapter (UBC ITE SC). The student chapter successfully held a range of events and there has been continued interest from our student members and industry sponsors. New social media communication platforms and cooperation with other student and professional organizations have diversified our membership base and given our students a chance to meet people outside of the engineering faculty. UBC ITE SC will continue this trend by participating in and hosting events that will enable students to learn more about transportation engineering and engage in their community.

The following report summarizes the section's activities between January 1st, 2014 and December 31st, 2014.

Member Enrolment

Membership within UBC ITE SC has remained steady over the past year. This year, we gained over twenty new members which approximately replaced the 2014 graduating members. We have also increased the diversity of our student membership by attracting new members from different engineering departments and the faculties on campus. Please refer to Appendix A for the 2013-2014 and 2014-2015 student roster.



2014-2015 UBC ITE SC Executive Council

Executive Council

The 2013-14 academic year executive was;

2013-2014 EXECUTIVE COUNCIL	
Chapter Advisor	Prof. Tarek Sayed, P.Eng. (sabbatical)
Assistant Chapter Advisor:	Clark Lim, P.Eng., FITE
President:	Martina Riessner, B.A.Sc. Student
Vice President:	Lynn Machacek, B.A.Sc. Student
Secretary:	Calvin Pin, B.A.Sc. Student
Treasurer:	Haena Kim, B.A.Sc. Student
3rd Year Representative:	Lynn Machacek, B.A.Sc. Student
2nd Year Representative:	Mona Dahir, B.A.Sc. Student
Industry Representative:	Simon Button, M.A.Sc. Student
Webmaster:	Clark Lim, P.Eng, FITE

The 2014-15 academic year executive is as follows;

2014-2015 EXECUTIVE COUNCIL	
Chapter Advisor	Prof. Tarek Sayed, P.Eng.
Assistant Chapter Advisor:	Clark Lim, P.Eng., FITE
President:	Lynn Machacek, B.A.Sc. Student
Co-President	Yicheng Sun, B.A.Sc. Student
Vice President:	Mona Dahir, B.A.Sc. Student
Secretary:	Michelle Li, B.A.Sc. Student
Treasurer:	Michael Elder, B.A.Sc. Student
Industry Representative:	Simon Button, M.A.Sc. Student
Industry Night Coordinator:	Alisha Merchant, B.A.Sc. Student
2nd Year Representative:	Adrian Yau, B.A.Sc. Student
Webmaster:	Clark Lim, P.Eng, FITE

2. SUMMARY OF ACTIVITIES

The Student Chapter was busy throughout the year, organizing and attending a variety of transportation related events. Below is a summary of the main events that we hosted and attended.

Guest Lectures and Seminars

Evergreen Line Presentation: March 19th, 2014

Senior Project Manager Wendy Itagawa came to UBC and gave a presentation about the Evergreen Line Project on March 19th, 2014. Her presentation highlighted the project planning, procurement methods, design, and ongoing construction processes that were involved with the new SkyTrain line. During the presentation Wendy showed some short videos, including one on the Tunnel Boring Machine that was built specifically for this project. The presentation was concluded by a question and answer session which was well received by the students. A pizza lunch was provided for the event and over 50 students were in attendance. Thank you Wendy for the great presentation!



Photo courtesy of www.evergreenline.gov.bc.ca



The Need for Regional Transportation Investment and a Broadway SkyTrain Extension: October 29th, 2014

The UBC ITE Student Chapter invited Lon LaClaire, the Strategic Transportation manager for the City of Vancouver to answer our questions about the proposed Broadway SkyTrain Line and outline a case for regional transportation investments. This is an important topic for students because the proposed SkyTrain may be built all the way to UBC.

In the first half of the presentation, Lon illustrated the positive impacts of regional transportation investments. He showed that transit development is closely related to a city's growing population and economy. From past studies, geographically, all the past growth expands out from major transit routes. It is estimated that over 1 million people will move to Metro Vancouver, and over 500,000 new jobs will be created in the next 30 years. Investment into transportation is crucial to accommodate this growth.

Studies also show that there is a high transit demand in Vancouver. Since the Olympics, Vancouver public transit ridership has increased and continued to grow; comparing to other cities of similar population, Vancouver has the highest transit ridership per capita ratio, and is considerably higher than second-place Portland. Among the regions that have invested in rail rapid transit, Metro Vancouver displays the highest transportation mode shift. This is a good indication that even though rapid transportation projects have high costs, this project is likely well-worth the investment.



Student attendance at Broadway Skytrain Presentation

In the second half of the presentation, Lon discussed the strategic position of the planned Broadway SkyTrain extension. Proposed along Broadway Street in Vancouver, the surrounding area is a major economic region with high residential density. The line would connect the busiest stations of the Expo Line and Millennium Line to the Canada Line, providing an alternate transit route to downtown Vancouver. Studies anticipate that the opening day ridership would be approximately 250,000, which is nearly double the ridership on the recently completed Canada Line and Port Mann Bridge. The high ridership forecast gives the expansion project a very low cost per boarding ratio and reinforces the case for a Broadway Skytrain expansion.

The student chapter would like to thank you Lon and the City of Vancouver for the interesting and informative presentation.

Field Trips

Surrey City Centre Tour with Young Professionals in Transportation: September 23rd, 2014

The Surrey City Centre Tour was organized by YPT Vancouver and co-hosted by the UBC ITE Student Chapter. The event was held at the new Surrey City Hall on the evening of Tuesday, September 23rd. The tour began with a brief introduction of the long term visions and goals of the City of Surrey Transportation Division. The introduction focused on the Surrey LRT proposal which is a major factor in the current Metro Vancouver transportation referendum, and how the proposed LRT system would affect the City Centre. In order to help conceptualize the proposed changes, the tour organizers presented posters to illustrate the new road alignments in the downtown core with the LRT in place. Additionally, improved features for active transportation were highlighted such as the ongoing alterations to the street layout in downtown Surrey to better accommodate walking, cycling, and overall quality of life.



Traffic Operations Centre at the City of Surrey



The tour itself was oriented around the transportation engineering, planning and the traffic operations divisions at the City of Surrey. The transportation engineering and planning portion of the tour gave students an understanding of what it is like to work in the transportation department for the City. The tour speakers provided insight into how the engineering and planning departments cooperated together as well as how both departments collaborated with city officials. The traffic operations part of the tour focused on the Traffic Control Centre, a room containing 72 screens for viewing CCTV cameras, where vehicle, bicycle and pedestrian traffic

can be observed in real time at intersections throughout the City of Surrey. The computerized traffic signal system allows the staff to monitor and adjust signal intervals to reduce queue times during peak hour congestion or in the event of a traffic accident. Last but certainly not least, the tour concluded with food and drinks which gave students the opportunity to discuss various aspects of the tour with the tour hosts and the YPT event coordinators.

A great thanks to the City of Surrey and their staff who ran the tour, as well as the YPT for collaborating with the student chapter for our first combined event.

Annual Industry Night: January 23rd, 2014

The Student Chapter Industry Night is a popular event with our student members and our industry partners. This annual event is unique because it gives students the opportunity to network and connect with industry professionals in a more casual setting than a typical career fair. This year the event was held in the Chemical and Biological Building on campus to facilitate increased student and sponsor attendance.



Student attendance at the Annual Industry Night

The event was mainly a networking session, with a formal presentation component where the Platinum and Gold sponsors were invited to give presentations about their companies. The presenters discussed current projects, and describe the role of students and recent graduates within their companies. To conclude the presentations, a student group presented a traffic optimization project that they completed in Civil 440, a fourth year transportation engineering elective.

The sponsorship money that we receive at this annual event funds the student chapter for the coming year. Below is a list of the 2014 Industry Night Sponsors:

Platinum Sponsors (\$500): Bunt & Associates, Greater Vancouver Institute of Transportation Engineering (GVITE)

Gold Sponsors (\$300): Associated Engineering, MMM Group, R.F. Binnie

Silver Sponsors (\$100): McElhanney, ISL Engineering, Urban Systems, Delcan, SNC Lavalin, Creative Transportation Solutions

Other Attendees included: AMEC, CH2M Hill, Morrison Hershfield, TransLink and the City of Richmond, City of Surrey and City of Vancouver

The UBC ITE SC greatly appreciates the ongoing support from our industry sponsors and partners.

Great Vancouver ITE Annual General Meeting: December 2nd, 2014

The UBC ITE SC attended the GVITE Annual General Meeting on December 2nd. The event summarized the past year for the Greater Vancouver ITE section, and awards were given for best projects of the year and outstanding ITE members. The new executive committee for the next year was also presented. The students that attended the event benefitted by learning more about the ITE organization as well as meeting accomplished professionals at the event.



Student attendance at GVITE Annual General Meeting

2014 CITE Conference and Annual General Meeting: April 7 -April 10, 2013

Simon Button and Calvin Pin from Student Chapter made the trip to the 2014 CITE Annual Conference in Waterloo, Ontario, where they received the Delta Award on behalf UBC Chapter for the most improved student chapter in the Canadian district. Simon also received the CITE Boulevard Transportation Student Award for a paper on transportation sustainability.

Throughout the conference there was an emphasis on innovation and creating healthy communities. The students had the opportunity to learn about Waterloo's ambitious plans to build a new light-rail system and rival Silicon Valley's technology cluster. The students were also able to learn about Waterloo's German heritage through Oktoberfest celebrations.

SFU City Program: Rethinking Transportation Continuing Lecture Series

Members of the UBC ITE SC attended transportation lectures provided by the Simon Fraser University continuing studies lecture series throughout the year. For example, on September 17th, students attended "Future Livability in Vancouver" by Gil Penalosa from 8-80 Cities, where Gil described how we can design cities and their transportation systems for people of all ages. External events such as these provide great learning opportunities for students and enable them to broaden their transportation knowledge.

Social Events

The Student Chapter regularly hosts social events at the beginning and end of each semester. The goal is to provide students with a chance to socialize outside of a school environment. The events at the start of the year are a great way to become acquainted with new members, and events at the end of the semester are a great way to unwind and celebrate a job well done.

3. COLLABORATION WITH OTHER STUDENT GROUPS

The UBC ITE SC strived to increased engagement within the Civil Engineering department as well as with other groups in different disciplines on campus and within the community. This year, an effort was made to target more students by promoting events through other organizations, classroom announcements, the UBC ITE SC website, posters, and Facebook.

School of Community and Regional Planning (SCARP) Student Associations

Transportation engineers and planners often work together on projects, and we thought it would be a good idea to collaborate with the SCARP Student Association this year. We are working towards hosting our own combined event this spring, and the two clubs have been promoting and supporting each other's events.

UBC Civil Club and Canadian Society of Civil Engineers (CSCE) Student Chapter

We maintained communication and positive relationships with the Civil Club and the CSCE Chapter, two of the most prominent civil engineering student groups at UBC. We are currently working with many civil clubs to host a combined thank you dinner for our sponsors. Sharing resources, information and contacts with these organizations has been mutually benefitted for all members and we will continue to work together in the coming year.

Young Professionals in Transportation (YPT) Vancouver Sections

The Young Professionals in Transportation is an industry chapter where young individuals in the transportation field can meet, socialize and learn about transportation projects in the region. We had our first combined event with YPT this year and it was a great success. Events with YPT allow our student membership to meet engineers and planners who are in the industry, and this has resulted in new connections between the groups.

4. Advertising and Sponsorships

This year the Student Chapter redesigned its' marketing strategy to attract more student interest and industry sponsorships. The following is a summary of the work we completed.

Student Advertising

We continued to maintain our traditional advertising programs such as classrooms announcements, posters and email mailing lists throughout the year. However, in order to improve our communication with our members, we developed a new Facebook page and implemented monthly newsletters. The Facebook page and events enable us to connect with prospective members and communicate effectively with existing members. The new monthly newsletters include information about our coming events and meeting schedules, as well as our events being held by our partners (SCARP and YPT) and other transportation related events in the area. The implementation of a new Facebook page and monthly newsletters has enabled us to become the go to place for transportation knowledge and event information on at UBC.

Industry Advertising & Sponsorships

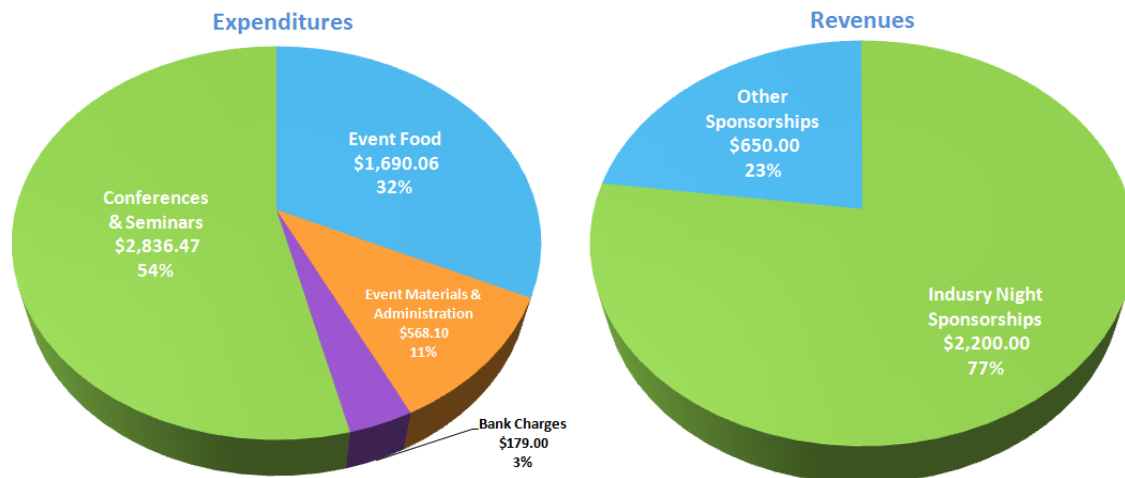
A rebranding process was undertaken with the assistance of UBC Applied Science Faculty Development Advisor Jonathan Doan. Several meetings were conducted to examine the current state of the club and potential new marketing strategies that could be adopted.

The student chapter then designed new marketing documents and sponsorship packages. The new marketing brochure explains the mission of the student chapter, what services and education opportunities we provide for students and how our sponsors can collaborate with us. Another part of the new marketing strategy was to review and update the sponsorship levels and packages. Based on the advice we received from Jonathan and our funding requirements for the coming year we adjusted our sponsorship packages accordingly. This resulted in the addition of a "Lead" sponsorship position, valued at \$3000, who would receives benefits such as participating in students meetings, giving an exclusive company presentation and increased advertising. This lead sponsorship would go exclusively towards sending a student chapter team to the Traffic Bowl competition and Annual CITE conference. We have yet to receive a Lead sponsor for this year, but we have seen an increase in sponsorships for the current year. The new marketing document and sponsorship levels are shown in Appendix B.

4. BUDGET

The UBC ITE SC has continued to invest in events and activities to promote our student chapter and the field of transportation engineering. The section below summarizes our expenses and Industry Night sponsorship revenues in 2014.

On December 31, 2014, the UBC ITE SC closed with a balance of \$2275.25.



Summary of UBC ITE SC Expenses and Revenues in 2014

Date	Description	Expense	Income	Balance
1-Jan-14	Opening Balance			\$4,696.46
17-Jan-14	Costco Wholesale	\$ 57.75		\$4,638.71
17-Jan-14	Costco Wholesale	\$ 797.82		\$3,840.89
20-Jan-14	UBC Bookstore	\$ 89.76		\$3,751.13
22-Jan-14	Staples Purchase	\$ 43.26		\$3,707.87
23-Jan-14	Costco Wholesale	\$ 282.19		\$3,425.68
23-Jan-14	Canada Safeway	\$ 34.75		\$3,390.93
29-Jan-14	Industry Night Supplies	\$ 193.73		\$3,197.20
29-Jan-14	Branch Transaction SERVICE CHARGE	\$ 40.00		\$3,157.20
21-Jan-14	Urban Systems Ltd		\$ 100.00	\$3,257.20
21-Jan-14	Bunt & Associates Ltd		\$ 500.00	\$3,757.20
31-Jan-14	Creative Transportation Solutions Ltd		\$ 100.00	\$3,857.20
31-Jan-14	Delcan		\$ 100.00	\$3,957.20
31-Jan-14	ISL Engineering and Land Services Ltd		\$ 100.00	\$4,057.20
31-Jan-14	MR Tim Stevens		\$ 200.00	\$4,257.20
31-Jan-14	Associated Engineering Ltd (B.C)		\$ 300.00	\$4,557.20
31-Jan-14	R.F. Binnie & Associates Ltd		\$ 300.00	\$4,857.20
31-Jan-14	ITE Greater Vancouver Section		\$ 500.00	\$5,357.20
3-Feb-14	Industry Night Supplies	\$ 9.54		\$5,347.66
5-Feb-14	Industry Night Supplies	\$ 35.51		\$5,312.15
17-Feb-14	GVITE Event Tickets	\$ 50.00		\$5,262.15
28-Feb-14	Branch Transaction SERVICE CHARGE	\$ 28.00		\$5,234.15

28-Feb-14	Branch Transaction BONUS INTEREST		\$ 0.40	\$5,234.55
3-Mar-14	Evergreen Line Presentation Supplies	\$ 30.00		\$5,204.55
19-Mar-14	Gift for Evergreen Line Presentation	\$ 34.86		\$5,169.69
25-Mar-14	GVITE Event Ticket	\$ 25.00		\$5,144.69
25-Mar-14	Sponsorship		\$ 650.00	\$5,794.69
26-Mar-14	Branch Transaction SERVICE CHARGE	\$ 19.00		\$5,775.69
31-Mar-14	Branch Transaction BONUS INTEREST		\$ 0.44	\$5,776.13
7-Apr-14	Prizes for social event	\$ 90.21		\$5,685.92
7-Apr-14	Pizza for Lunchtime Lecture	\$ 205.04		\$5,480.88
7-Apr-14	CITE Conference Admission	\$ 157.50		\$5,323.38
25-Apr-14	CHEQUE 122 53435775 CITE Conference	\$1,559.14		\$3,764.24
30-Apr-14	Branch Transaction SERVICE CHARGE	\$ 23.00		\$3,741.24
30-Apr-14	Branch Transaction BONUS INTEREST		\$ 0.31	\$3,741.55
6-May-14	CHEQUE 123 57046324 CITE Conference	\$ 771.91		\$2,969.64
30-May-14	Branch Transaction SERVICE CHARGE	\$ 8.00		\$2,961.64
30-May-14	Branch Transaction BONUS INTEREST		\$ 0.25	\$2,961.89
30-Jun-14	Branch Transaction SERVICE CHARGE	\$ 3.00		\$2,958.89
30-Jun-14	Branch Transaction BONUS INTEREST		\$ 0.24	\$2,959.13
4-Jul-14	CHEQUE 124 56344542 ITE Conference	\$ 192.92		\$2,766.21
31-Jul-14	Branch Transaction SERVICE CHARGE	\$ 8.00		\$2,758.21
31-Jul-14	Branch Transaction BONUS INTEREST		\$ 0.23	\$2,758.44
29-Aug-14	Branch Transaction SERVICE CHARGE	\$ 3.00		\$2,755.44
29-Aug-14	Branch Transaction BONUS INTEREST		\$ 0.23	\$2,755.67
18-Sep-14	Point of Sale - INTERAC RETAIL PURCHASE 426112255400 DOMINO'S	\$ 143.54		\$2,612.13
30-Sep-14	Branch Transaction SERVICE CHARGE	\$ 8.00		\$2,604.13
30-Sep-14	Branch Transaction BONUS INTEREST		\$ 0.21	\$2,604.34
23-Oct-14	Gift for Broadway Presentation Speaker	\$ 21.23		\$2,583.11
29-Oct-14	Pizza for Broadway Line Presentation	\$ 168.97		\$2,414.14
31-Oct-14	Branch Transaction SERVICE CHARGE	\$ 13.00		\$2,401.14
13-Nov-14	Printing marketing packages	\$ 20.00		\$2,381.14
28-Nov-14	Branch Transaction SERVICE CHARGE	\$ 8.00		\$2,373.14
2-Dec-14	GVITE AGM Lynn	\$ 20.00		\$2,353.14
2-Dec-14	GVITE AGM Bianca	\$ 20.00		\$2,333.14
2-Dec-14	GVITE AGM YiCheng	\$ 20.00		\$2,313.14
2-Dec-14	GVITE AGM Calvin	\$ 20.00		\$2,293.14
31-Dec-14	Branch Transaction SERVICE CHARGE	\$ 18.00		\$2,275.14
31-Dec-14	Branch Transaction BONUS INTEREST		\$ 0.11	\$2,275.25
1-Jan-15	Closing Balance			\$2,275.25
	Total	\$5,273.63	\$2,852.42	

The Student Chapter spent a large portion of our budget (over \$2300.00) sending students to the CITE Conference in Waterloo this year. While this is beneficial for the individual students who attend the conference and the chapter as a whole, this level of spending without increased sponsorships is not sustainable. We are currently in the process of attaining additional funding to send a team of students to the Traffic Bowl and CITE Conference in 2015.

5. CONCLUSION

In conclusion, the 2014 year was a successful year for the UBC ITE Student Chapter. The chapter organized many events including guest lectures, field trips and our annual Industry Night. The chapter also participated in other events including the annual CITE conference in Waterloo and local transportation events held by the GVITE, YPT Vancouver and SFU Continuing Studies. Membership and participation in the club remained high though out the year. In short, the chapter achieved its goals of promoting transportation engineering and connecting students with transportation engineering and planning industry.

However, there is always room for improvement, and next year's chapter will have more work to do. Focus areas to improve upon for the next year include the following;

- **Cooperation with other student groups and organizations:** Plenty of progress was made to connect with other transportation and student groups this past year. We believe that these connections are important to diversify the experience that our student members receive, and a priority for next year will be to renew and reinforce this cooperation.
- **Start of the year:** Organization at the start of the academic year in September is one area for improvement. It often takes a few weeks to host introductory presentations and over a month to select the executive council. This year the outgoing president with make an effort to prepare the incoming executive council for the coming year so they can begin chapter operations shortly after returning to school.
- **Relationship with sponsors:** The student chapter is thankful for our industry sponsors and partners, but there is room for improvement when it comes to connecting with our sponsors throughout the year. The chapter will work towards maintaining contact with our sponsors throughout the year and perhaps holding multiple events where our student members can meet with our sponsors.

The UBC ITE Student Chapter would like to thank all of our sponsors and partners whose generous support made another year of chapter activities possible. We would also like to thank our advisors Professor Tarek Sayed and Mr. Clark Lim, whose help and advice was a great resource throughout the year.

APPENDIX A - STUDENT CHAPTER MEMBERSHIP

The list below shows the names of the student members for the 2013-2014 academic year listed alphabetically.

First Name	Last Name
Aaron	Choi
Ahmed	Osama
Ahmed	Tageldin
Andy	Wu
Annie	Wang
Anthony	McGill
Antoniya	Stancheva
Barry	Fan
Bran	Helenurm
Brandon	Green
Calvin	Pin
Camilla	Loughlin
Christian	Brandl
Christian	Hajen
Craig	Mullin
Daniel	Tan
David	Moellenbeck
Eliot	Huang
Enrico	Carlos
Eric	Tam
George	Hill
Haena	Kim
Haney	Wang
Haytham	Sadeq
Houman	Hediyeh
Ian	Hardy
Jack	Crabtree
Jason	Chen
Jennifer	Law
Jonathan	von Groll
Jordan	Miller
Julian	Cheung
Jun	Wang
Kelim	Kim

First Name	Last Name
Kevin	Preston
Kieran	Bertsch
Kyle	Fenton
Lawrence	Lam
Liliana	Quintero
Lynn	Machacek
Martina	Riessner
Michael	Levin
Mohammad	Askarian
Mona	Dahir
Patrick	Kolodychuk
Peter	Luedke
Pritisha	Kumar
Rajesh	Sachidanandan
Randy	Chase
Robbie	Lew
Rongtian	Feng
Samarth	Shyamanur
Sean	O'Connor
sebastian	Hernandez
Sebastian	Silva
Serena	Dang
Shervin	Roshani
Simon	Button
Soohyung	Lee
Sophia	Piche
Stephen	Templeman
Talen	Springer
Taylor	Curran
Terrence	Tang
Trent	Thomas
Vickramjit	Singh
Victor	Ngo

The list below shows the names of the current student members for the 2014-2015 academic year listed alphabetically.

First Name	Last Name
Aaron	Yeung
Ahmed	Tageldin
Ahmed	Osama
Alisha	Merchant
Amir Rafie	Rauondi
Amit	Jain
Andy	Wu
Anthony	McGill
Ava	Li
Barry	Fan
Bradley	Ho
Bran	Helenurm
Calvin	Lui
Camilla	Loughlin
Carlo	Capucao
Christian	Brandl
Christopher Durin	Ajoi
Craig	Mullin
Daniel	Tan
Eliot	Huang
George	Hill
Haytham	Sadeq
Herman	Wong
Houman	Hediyeh
Ian	Hardy
Jonathan	von Groll
Julian	Cheung
Justin	Bot
Justin	Ng
Kelim	Kim
Kieran	Bertsch
Kyle	Fenton
Lawrence	Lam
Leo	Mak

First Name	Last Name
Liliana	Quintero
Lin	Shi
Lynn	Machacek
Margam	Tehrani
Michael	Elder
Michelle	Li
Mohammad	Askarian
Mona	Dahir
Nathan	Baugh
Navreet Singh	Dhaliwal
Neda	Naderi
Rajesh	Sachidanandan
Robbie	Lew
Ryan	Hindle
Samarth	Shyamanur
Sean	O'Connor
Sebastian	Hernandez
Sebastian	Silva
Serena	Dang
Shervin	Roshani
Simon	Button
Soohyung	Lee
Sophia	Piche
Stephen	Templeman
Talen	Springer
Taylor	Curran
Tom	Kennedy
Trent	Thomas
Vickramjit	Singh Poonia
Victor	Ngo
Virginia	Kam
Winken	Chow
YiCheng	Sun

APPENDIX B – Sponsorship Package



a place of mind
THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Applied Science



UBC ITE

Student Chapter Sponsorship Opportunities

The UBC ITE Student Chapter is a student run organization that promotes learning about transportation engineering and fosters communication between students and the transportation industry. We have over 40 registered members and our goal is to promote transportation engineering and act as a source of transportation knowledge at UBC. Our events, such as industry nights, field trips and guest lecturers enable our members to learn about the transportation industry and real world projects.

The Student Chapter is located at the University of British Columbia, a leading engineering and research university with classes specializing in transportation engineering and planning. Dr. Tarek Sayed is the primary transportation professor in the Civil Engineering Department at UBC, and was recently recognized as the top Canadian Road Safety Researcher of the past 100 years by the Transportation Association of Canada. Dr. Sayed is also the faculty advisor to the Student Chapter and a prominent figure in the industry.

The Institute of Transportation Engineers (ITE) is an international community of transportation professionals. It was founded with the goal to promote the standards of traffic engineering and to create a social platform for professionals to share knowledge.

2014-2015 will be an ambitious year for Student Chapter. We have an event-packed year for our members, but we need your support to help us carry it out. We would like you to consider the different levels of sponsorship laid out in this package; each will give your organization considerable benefits. At the same time, you are helping to expand the transportation community, and investing in future transportation professionals.

Contacts:

Lynn Machacek

2014-2015 ITE UBC Student Chapter president
4th year UBC Civil Engineering student
T 778.888.5064
Email: president@ubcite.org
The University of British Columbia

Dr. Tarek Sayed

ITE UBC Student Chapter advisor
Professor
Faculty of Applied Science
T 604.822.4379
Email: tsayed@civil.ubc.ca
The University of British Columbia

The 2014 Prospective Events:

We strive to provide engineering and planning students with a better understanding of transportation engineering and the career opportunities available to them in the field. Upcoming this year, we have planned many events in which our members and students will learn about various topics including transportation planning, traffic operations, intelligent transportation systems, road design, and more. Your sponsorship directly affects the number of events that will be realized, and the number of members and students that will be able to participate. Here is a glance at what's coming up.



City of Surrey traffic control center visit.
Evergreen Line construction site visit.
Port Metro Vancouver port visit.
Translink skytrain facility visit.



"The Need for Regional Transportation Investment and a Broadway SkyTrain Extension" presentation by Lon LaClaire from the City of Vancouver.

Co-hosting "User-Centered Urban Transportation: A Cross-Discipline Dialogue" with UBC School of Community and Regional Planning.

A presentation by Dr. Tarek Sayed on road safety research.



Hosting UBC Transportation Industry Night
– February 12th, 2014.

Attending the 2015 QUAD "Investing in our Transportation Evolution" (Victoria, Vancouver, Washing State and Oregon State) conference that is taking place in Vancouver on May 1st and 2nd.

Attending the 2015 Canadian Institute of Transportation Engineers (CITE) conference in Regina from June 7th to 10th.

The CITE Collegiate Traffic Bowl Competition



The Traffic Bowl, hosted by CITE, is a Jeopardy-style competition amongst ITE Student Chapter teams using transportation planning and engineering topics for the clues, questions, and answers. More than 200 student members from different ITE chapters competed in 2014. The Canadian district competition will be held at the 2015 CITE conference in Regina, and we are hoping to receive enough sponsorship to send 3 members to represent UBC. This will be a valuable experience for the students to gain knowledge, practice team coordination, work under pressure, and network with other students and professionals.

Why Should You Sponsor Us?

1. Connect to future transportation talent:

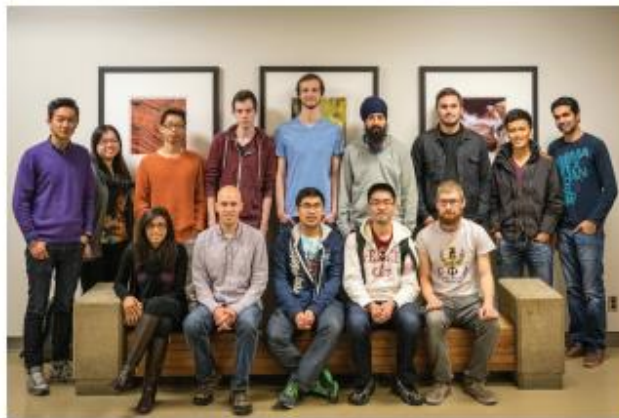
As a UBC ITE sponsor, you will have many opportunities to connect with students who have an interest in transportation. ITE can offer you presentation and networking opportunities. During our industry night, you will not only be able to present your company, but also hear about student traffic engineering projects at UBC. This is an effective way to build ties with a mass of potential transportation professionals.

2. Raise your company's profile on campus and beyond:

ITE is an international community, and the UBC chapter participates in the annual Canadian ITE conference, and the QUAD conference. We also organize an annual industry night, where our sponsors may promote their company through presentations and networking. If you decide to support our ITE Student Chapter, the logo of your company will be featured prominently on our website, and during our events.

3. Promote transportation engineering:

UBC ITE promotes the rising sector of transportation engineering. Many engineering students may still not have a clear picture of what transportation engineers do. As sponsors of ITE, you will be part of our movement to raise student awareness about this niche sector, and nurture future leaders that are passionate about transportation engineering.



2014 UBC ITE Executive Team

Sponsorship Benefits:

Lead Sponsor \$3000

Support us to compete at the Traffic Bowl! The Lead Sponsor will receive everything listed for the Platinum Sponsor as well as:

- Public Recognition as our Lead Sponsor at any event.
- Seperate booth at the Industry night.
- 10 minute presentation at the Industry night.
- Your company logo printed on Traffic Bowl team t-shirt.
- An invitation to an ITE executive meeting. The sponsor will have the opportunity to give a presentation and network with students.
- Executive team photo and a plaque.

Sponsorship Levels	Platinum ≥\$500	Silver ≥\$300	Bronze ≥\$100
Company featured on ITE website, and all ITE hosted events.*	✓	✓	✓
Company introduced by emcee at the Industry Night.	✓	✓	✓
Sponsorship acknowledged in annual report to CITE.	✓	✓	✓
Shared Booth to display promotional materials at the Industry Night.	✓	✓	
5 minute presentation at the industry night with access to AV.	✓		

* Platinum and Silver sponsorships include company logo display; logo sizes will vary depending on the sponsorship value.

APPENDIX D: 2014 UBCO STUDENT CHAPTER ANNUAL REPORT

University
of
British Columbia – Okanagan

Institute of Transportation Engineers
Student Chapter

Annual Report for January 2014 – 2015

Submitted by:
Robin Forbes & Abdul Masoud
UBCO ITE Student Chapter

Approved by:
Dr. Lovegrove
UBCO ITE Chapter Advisor

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1.0 Introduction

2014 has been an eventful year for the student chapter. Hosting field trips, guest speakers, and competitions has allowed us to increase the exposure of our club and we have already seen some gains because of it. While some of the old issues of last year have persisted, such as getting new members, we have maintained our commitment to introducing UBCO students to the prospects of transportation engineering. We have seen an increased interest in our club and continue to actively promote it through our graduate and undergraduate transportation classes. The following is a breakdown of our club activities over the past year.

2.0 2013 – 2014 Executive and Membership

The chapter has a total of 19 members. The executives are working hard to find new techniques to attract more new students to the chapter as UBCO students take the first transportation course in the second term of their third year! The following was the executive for the 2013-2014 year:

Chapter Advisor:	Dr. Gordon Lovegrove
President:	Robin Forbes
Vice-President:	Trevor Demerse
Secretary/Treasurer:	Abdul Masoud
Past President	Luke Friesen

3.0 2013-2014 Chapter Activities

The student chapter wasted no time in commencing with activities to engage students with transportation engineering over the year. The following is a summary of some of the year's activities

3.1 Spiral Tunnel Field Trip

The most successful event thus far was the Spiral Tunnels field trip which was held on June 11th. The Spiral Tunnels are a Canadian engineering marvel, located near the British Columbia and Alberta border and featuring two separate tunnels, both of which are nearly 1 km long as they wind through the Rocky Mountains in a cork screw fashion.

This exciting field trip gave the students a great opportunity to learn about railway engineering challenges and creativity. Two retired Canadian Pacific Railway (CPR) engineers guided the team through their Spiral Tunnels adventures. The



Figure.1: Standing by the entrance of one of the portals of the spiral tunnels

stories, knowledge, and experience they shared cannot be learned from textbooks. The team appreciates Tom and Rob for the wonderful memories and a practical hands-on experience of railway engineering.

3.2 Guest Speaker

On March 24th the chapter organized a guest speaker event. Prof. German Gallardo gave a talk about the advantages and disadvantages of the transportation choices in Peru. Prof. Gallardo is a Professor of the Faculty of Engineering, University of Piura since 1987. He teaches in the Master of Transportation Engineering and is a Project Management Professor in the Faculty of Engineering. He has been Director of the Department of Civil Engineering, Academic Director, Head of the Laboratory of Construction Materials, and Director of the Technological School. As well, Prof. Gallardo has been Chairman of the Board and Managing Director of the company Peru

Consultants International (1994-2004) focused on projects for design and construction of civil works. This Peruvian - Canadian Company worked in various consulting projects in Northern Peru. The event was well attended as the talk tied in directly with the 335 Transportation Engineering class. Pizza and pop were served and the event proved to be great exposure for our club.



Figure.2: Prof. Gallardo explains the challenges of mass transportation in Peru

3.3 Traffic Bowl

On June 4th, the UBCO student chapter participated in the Canadian District ITE Collegiate Traffic Bowl contest with a team consisting of Trevor Demerse, Matthew Blais, and Abdul Masoud. The UBCO Chapter competed against University of Toronto and University of Waterloo. The UBCO Chapter did well placing in the top 5. Next year, 2015, the chapter is planning to prepare for the competition earlier in order to win the competition. In addition, the chapter will approach 3rd year transportation students to encourage them to participate in order to get them more engaged with ITE.



Figure.3: Trevor about to score another point for UBCO

3.4 Bike Safety Training

On June 25th, the CITE Student Chapter members helped organize a bicycle safety training event for everyone at Dr. Gordon Lovegrove's STS Lab. The event relied on the help of UBC Okanagan's very own UBCycles bicycle sharing program, which provided the bicycles and helmets that made this event possible. The Bike Safety Training event was planned in preparation for test riding the STS Lab's very own instrumented probe bicycle (IPB), a bicycle outfitted with a multitude of sensors. Developed at the STS Lab, the IPB is a part of a research project that aims to improve infrastructure planning and design for cyclist comfort and safety. The UBC Okanagan ITE student chapter advisor, Dr. Gordon Lovegrove, took on the role of skills and safety instructor in this bike safety training event. Students got a chance to learn the rules of the road while riding around UBC Okanagan. The training will help the team become more comfortable with riding the IPB, and hopefully has encouraged more students to embrace cycling as a fun and healthy transportation option.

3.5 Student Presentation Contest

In April 25th, the chapter organized an Annual Student Presentation Contest. The Theme of the contest this year was "Current Transportation Engineering Issues". The objective of the contest is to encourage students to engage more in ITE. In addition, it provided opportunity for the students to present in front of transportation engineer's experts and get feedback from them. Members of the CITE BC Interior Chapter attended the as judges and provided valuable evaluation for the participants. At the end of the event, the winners were announced and the prizes were awarded by the CITE president, Mr. Peter Truch.



Figure.4: The winner team with UBCO Chapter president and advisors

4.0 Conclusion

As each year passes we continue to see our club grow and expand. Keeping and maintain membership continues to be an issue however the more activities, field trips and guest speaker we host the easier it becomes to promote and grow the club. Over the past year we have held a number of such events and are seeing the interest in transportation engineering grow because of it. A trip to the spiral tunnels and industry events like traffic bowl allows our members to become actively engaged in transportation related matters. As we look into the next year we will continue to host events and speakers to see our club become firmly established.

5.0 Appendix

5.1 2013- 2014 Membership List

Name	Degree
Robin Forbes	Ba Applied Science (Civil)
Trevor Demerse	Ba Applied Science (Civil)
Percy William	Ba Applied Science (Civil)
Andre Prohoroff	Ba Applied Science (Civil)
Blade Cloutier	Ba Applied Science (Civil)
Mike Thomas	Ba Applied Science (Civil)
Melissa Heinrick	Ba Applied Science (Civil)
Tia Haunts	Ba Applied Science (Civil)
Siobhan Savard	Ba Applied Science (Civil)
Matthew Miller	Ba Applied Science (Civil)
Miles Cornwell	Ba Applied Science (Civil)
Thomas Creron	Ba Applied Science (Civil)
Derek Emslie	Ba Applied Science (Civil)
Abdul Masoud	Ma, Engineering (Civil)
Matthew Blais	Ba Applied Science (Civil)
Adam Lee	Ma, Engineering (Civil)
Mohamed Hegazi	Ma, Engineering (Civil)
Victoria You	Ba Applied Science (Civil)
Farhad Faghihi	PHD Candidate



Appendix B

Spring Event Poster

CITE / PIBC 2014 FALL WORKSHOP

INNOVATIVE DESIGN



EVENT SCHEDULE

9:00AM Registration

9:30AM Introduction - Shannon Tartaglia, Chair of PIBC Okanagan-Interior Chapter

9:45AM Morning Presentations

- "Calgary Complete Streets" - Joe Olson, City of Calgary
- "Urban Braille in the Bernard Ave Project, Kelowna" - Pat McCormick, City of Kelowna

12:00PM Networking Lunch & CITE AGM

1:00PM Afternoon Sessions

- "Developing Hillside Guidelines" - Ed Stranks, City of Vernon
- "Case Studies: Green Square permeable streets and Clifton Green Street (Hillside)" - Kevin Johnson, CTQ
- "LID storm systems (bioswales)" - Shasta McCoy, Urban Systems

2:30PM Panel Discussion

3:00PM Wrap-up - James Donnelly, President of BC Interior Chapter of CITE

DATE:

November 21, 2014

PLACE:

The Cove Lakeside Resort,
West Kelowna

COST:

\$50 ITE/PIBC Members

\$60 Non-members

\$25 Students

(taxes included for all)

PIBC Member earn 4.75 CPLs

Register online:

<http://www.cvent.com/d/p4q6zp>

or

Contact PIBC:

office@pibc.bc.ca

by November 14, 2014

This event is proudly sponsored by:





Appendix C

AGM Meeting Minutes



Executive Meeting Minutes

Annual General Meeting

Friday November 21, 2014

Cove Lakeside Resort, West Kelowna, BC

Attendees: James Donnelly, Amanda Watson, Ian Roth, Peter Truch, Brian Oliveira, Tom Baumgartner, Ellen Morrison, Stephen Sargeant, Jan Voss, Felipe Rodriguez, Gary Vlieg, Brad Colvey, Sam King

Regrets: Abdul Masoud, Erin Felker, Gordon Lovegrove, Robin Forbes, Billy Dong, Kathryn Weicker

Agenda:

- | | |
|---------------------------|-----------------|
| 1. Financial | Informal Agenda |
| 2. AGM – Elections | |

Financial Report (Ian)

- About \$1,800 in account

ACTION: New Treasurer to confirm account balance at next meeting (Ellen)

AGM - Elections

ACTION:
All

Amanda Watson – President by acclamation

James Donnelly – Past President

Ian Roth – Vice President by acclamation

Ellen Morrison – Treasurer by acclamation

Kathryn Weicker – to step down from Secretary

Tom Baumgartner – Secretary by acclamation

Members at Large – Brian Oliveira, Stephen Sargeant, Gord Lovegrove, Brad Colvey, Sam King

Executives sworn in by Jan Voss