



2017-2018 ANNUAL REPORT

University of British Columbia – Okanagan

ITE Student Chapter



OKANAGAN

Submitted by:

Zhenyuan (Eric) Ma
President | UBCO Student Chapter
Email: cite.ubco@gmail.com
zhenyuan.ma@ubc.ca
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Endorsed by:

Dr. Gord Lovegrove | Associate Professor
Faculty Advisor | UBCO Student Chapter
Telephone: (250) 807 8717
Email: gord.lovegrove@ubc.ca
Date: March 19, 2018

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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 2017 to 2018, 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 Chapter, our academic advisors and hardworking executive team.



John Stevens showcasing CITE Student Chapter at UBCSUO Club Expo (Jan 2018)

2.0 Executives

The following were the executive members for 2017-2018 year:

John Rozema/Eric Ma	President
Andrew Halfhide/Brady Harris	Vice President
John Stevens	Treasurer
Farhad Faghihi	Secretary
Karen Reimann	Past President

3.0 Chapter Activities

3.1 Student Presentation Contest and Student Chapter AGM

On March 31, 2017, CITE UBCO hosted a Student Presentation Contest and Annual General Meeting (AGM) for the Student Chapter. The faculty advisors, Dr. Gord Lovegrove and Dr. Ahmed Idris, recommended the best presentation from the final project in each of the ENGR 421 Public Transit, ENGR 435 Transportation Systems Engineering, and ENGR 536 Transportation Planning courses. Attendees of this event were mainly second and third Civil Engineering students, who had an opportunity to understand of what the fourth year Transportation Engineering courses involve. Judges of the contest were from CITE BC Interior Chapter, and cash prizes of the contest were provided by CITE BC Interior Chapter. Winners of the contest were: Kelti MacDonald et al., Tanner Vollema et al., and Jason Willem et al.



First place winners, faculty advisors and judges

3.2 CITE Traffic Bowl

In July 2017, UBCO Student Chapter has sent out a team to the 2017 Canadian District Traffic Bowl competition in ITE International Annual Meeting in Toronto, ON. The 2017 Traffic Bowl team consists of John Rozema, Zarah Feroz, and Eric Ma. The team was coached by Karen Reimann and Abdul Masoud, the past Traffic Bowl competitors. Our participation was sponsored by ITE Canadian District and BC Interior Chapter.



UBCO Traffic Bowl team interacting with professionals at ITE conference (PC: Ian Roth)

3.3 Industry Night

On September 26, 2017, the CITE UBCO Student Chapter co-hosted an Industry Night with AREMA UBCO Student Chapter. Mrs. Monica Harwood from WSDOT gave an interactive presentation on her perspective on Transportation Engineering, what they do at WSDOT as well as the opportunity for students to win a free trip to TRB 2018. More than 8 professionals from Watt Consulting, Urban Systems, City of Kelowna, Stantec, and All North also participated the event and connected with more than 30 UBCO students. Finally, Student Chapter executives John Rozema and Eric Ma shared their experience to the 2017 Traffic Bowl and hosted a Mini-Tiny Traffic Bowl between local professionals and UBCO students. This event was sponsored by WSDOT.

3.4 Lunch with Some Engineers: Tales of City Transformation

On November 15, 2017, the CITE UBCO Student Chapter hosted “Lunch with Some Engineers: Tales of City Transformation” industry night event. Professionals Dan Ross, Danial Fung and Saavin Khurana from Bunt & Associates presented their company and projects. Students had a wonderful time interacting and chatting with the professionals. This event was sponsored by Bunt & Associates.

3.5 Mini Traffic Bowl

On February 2, 2018, the CITE UBCO Student Chapter co-hosted a Mini Traffic Bowl with AREMA UBCO Student Chapter. The goal of this event was to get students know about the ITE

Traffic Bowl and to select the talent individuals for 2018 Traffic Bowl. This event attracted 17 students from different disciplines to participate in the competition and many more as audiences. Student Chapter executives Eric Ma and John Stevens prepared the questions based on the manuals used for real Traffic Bowl.



UBCO Mini Traffic Bowl (PC: Abdul Masoud)

3.6 E-Week Spike Driving Contest

On March 9, 2018, the CITE UBCO Student Chapter co-hosted a Spike Driving Contest with AREMA UBCO Student Chapter at the railway test track on UBCO campus. This event was hosted as one of the series of Engineering Week (E-Week) events coordinated by UBCO Engineering Society. 8 members of the Chapter participated in the contest and had a fun time.



Student chapter members competing in the Spike Driving Contest.

4.0 Conclusion

The CITE UBCO Student Chapter successfully hosted student presentation contests, industry nights and mini Traffic Bowl competitions throughout the school 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 2016-2017 UBCO Student Chapter report prepared by Karen Reimann, past President of UBCO Student Chapter. We would like to thank CITE National Chapter, BC Interior Chapter, WSDOT, Bunt & Associates, UBCSUO, and UBCO Engineering Society for sponsoring our events of the year.