

Outstanding Section Section/Chapter Award Application

The Greater Vancouver Section of ITE (GVITE) hosted three meetings during 2020, where two were in-person and one was online, due to the ongoing COVID-19 pandemic. In addition, the GVITE supported the local student chapter, UBC ITE, in sponsorship and by attending their annual Industry Night.

Industry Night hosted by the Student Chapter of the University of British Columbia (UBC)

Date: Friday, February 7, 2020

Location: UBC

Event: GVITE supported our local student chapter, UBC ITE, through monetary sponsorship in the amount of \$500.00 raised by our members at our 18th annual golf tournament in the summer 2019, to go towards their chapter's future events for 2020. Our president, Amy Do, and treasurer, Khelen Upadhyay, attended the annual UBC Industry night on February 12, 2020. The industry night was promoted to our members through our newsletter.

Meeting #1: Vision Zero - City of Surrey

Date: Wednesday, February 5, 2020

Location: Surrey, BC

Presentation: Since launching Vision Zero in February 2019 the City of Surrey is emerging as a leading municipality in road safety in British Columbia and across Canada. Key to their success to date has been a strong emphasis on the role that transportation system designers play in keeping the community safe. By designing the transportation system to be forgiving of human error, mistakes do not end up costing someone their life or leaving them with life-altering injuries.

Shabnem Afzal, City of Surrey Road Safety Manager and Vision Zero Surrey Lead, presented Surrey's award-winning Vision Zero Surrey Safe Mobility Plan. The ambitious plan takes a holistic, data driven, best practice approach to road safety, with the Vision to have Zero people killed and seriously injured on Surrey roads. Shabnem shared how the City's Road Safety Team, with its partners, developed the plan following best practices from leading European and North American jurisdictions. She provided examples of key actions and interventions taken since the plan launched and how she and her team have been rolling out their implementation plan.

Presenter: Shabnem Afzal, BA (Hons), MSc, Road Safety Manager & Vision Zero Lead, City of Surrey

Meeting #2: TransLink x City of Vancouver RapidBus Launch on 41st Avenue Corridor

Date: Thursday, March 5, 2020

Location: Burnaby, BC

Presentation: This presentation examined how the City of Vancouver and TransLink delivered a new RapidBus route and service along 41st Avenue in Vancouver with significant new transit priority measures. Bus transit ridership on this route is already the second highest in the region, but subject to much delay and unreliability. The route connects two rapid transit stations, several distinct neighborhoods and UBC.

The presentation covered the following areas: the partnership between the two organizations to deliver this significant change; building the technical case for transit priority; service planning considerations; a review of the bus priority measures (including over 13km of bus lanes) and how the design process occurred, including assessment of tradeoffs; the engagement strategy with the community, and; initial travel time savings (if available).

Presenter: Tim Barton, Eng.L, City of Vancouver

Meeting #3: MioVision Clear Signals Certification Program

Date: Wednesday, May 13, 2020

Location: Online

Presentation: To help you better understand how to use ATSPMs to optimize traffic network performance, MioVision is offering an online Clear Signals Certification program. This program is designed to help traffic teams adopt and understand ATSPMs, and how these measures can contribute to the maintenance, operations, and optimization of your signalized intersections.

Presenter: Sajad Shiravi, Msc, Traffic Specialist & Product Manager, MioVision