

# THE UNIVERSITY OF MANITOBA ITE STUDENT CHAPTER



## ANNUAL REPORT



February 1, 2019 to  
January 31, 2020

# TABLE OF CONTENTS

Page 3	President's Message
Page 4	Technical Activities
Page 5	Technical & Fundraising/Social Activities
Page 6	Community Involvement Activities
<b>APPENDIX</b>	
Page 7	Organization: Our Chapter
Page 8	Organization: Our Executive
Page 9	Chapter Liaison & Conferences
Page 10	Year at a Glance
Page 11	Financial Report
Page 12	Member Roster

The University of Manitoba ITE Student Chapter is recognized as an official Student Group by both the University of Manitoba Students' Union and the University of Manitoba Engineering Society. The Chapter is sponsored by the U of M Engineering Endowment Fund, and ITE MB Section.



University of Manitoba  
Students' Union (UMSU)



University of Manitoba  
Engineering Society (UMES)



[www.facebook.com/iteumanitoba](http://www.facebook.com/iteumanitoba)



[@iteumanitoba](https://twitter.com/iteumanitoba)



[@iteumanitoba](https://www.instagram.com/iteumanitoba)

# CO-PRESIDENTS' MESSAGE

Hello ITE,

We first joined the University of Manitoba ITE Student Chapter as third year civil engineering students back in 2017 before knowing anything about transportation engineering. We started off as social/fundraising co-chairs and have since moved up the ladder to become presidents this year.

This year we worked with many organizations to host some great events:

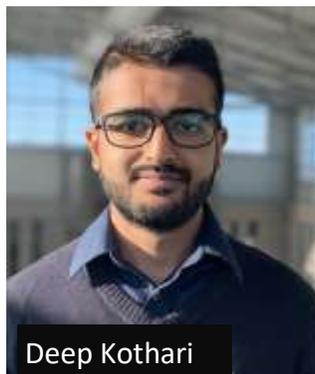
Highlights include:

- Sponsoring a group of five students to travel to New York to explore the transportation systems of NYC, including pedestrian and cycling infrastructure, public transportation, biking around the city of Bogota, and receiving a tour of the Transportation Management Center.
- Hosting a guest speaker event at an elementary school children Themes included: introduction to transportation; signals, technology, and data; bike safety and maintenance; and public transportation.
- Organizing and coordinating a habitat for humanity team build day for the chapter

Thank you to the executive and chair members that put the events together and to our Faculty Advisor, Jeannette, for her ongoing support of the Student Chapter. We are both looking forward to seeing what next year's team accomplishes; we already have a great start to next year's events with a successful trip to London and Paris in February. We're both very thankful for the opportunities the student chapter has given us and look forward to exciting opportunities ahead as EITs.

Sincerely,

Sunny Dhillon and Deep Kothari  
U of M ITE Student Chapter Co-Presidents 2019-2020



# TECHNICAL ACTIVITIES

## Guest Speaker Luncheons

Over the last year the Chapter organized five guest speaker events, each with the goal of educating our members about areas within Transportation Engineering. Student members learned about the following topics:

- Winnipeg Transit's public transportation systems (1 lecture)
- Effects of pedestrian-cyclist underpass on user comfort and safety
- Challenges with traffic staging in Winnipeg's Waverley Underpass project
- Evolution of urban development in Winnipeg



## Technical Tour Events

In 2019, we visited NYC during our annual technical trip. We arrived at NYC on the eve of February 17th prepared for a busy week ahead. We took part in 5 technical tours: (1) a guided bike tour of the Brooklyn Bridge, (2) a guided tour of the new construction at LaGuardia International Airport, (3) NYC's Traffic Management Center, (4) a tour of the Brooklyn Marine Terminal, and (5) a presentation from the NYC DOT Office of Bicycle and Pedestrian Programs on Vision Zero initiatives.

The technical trip gave us great insight on different transportation systems used in NYC.



# TECHNICAL ACTIVITIES

## Student Leadership Summit—DONE

University of Manitoba attended the second ever Student Leadership Summit (SLS) at the University of Carleton in Ottawa immediately preceding the 2019 CITE Conference. Students were given the opportunity to develop their professional skills and leadership qualities as well as become connected with transportation professionals. You can read more about the event and see more photos in the four-page feature in CITE's [Summer 2019 Transportation Talk](#).



# FUNDRAISING & SOCIAL ACTIVITIES

## Fundraisers

We continued with samosa sales this year to raise funds for students to attend the technical trip and CITE Vancouver in June 2020.



## ITE Lasertag & Activate Events

Our student chapter held the first annual lasertag and active gaming tournament! Teams battled it out for the best score. We had a great turnout from the student members of the chapter for both events!



## Networking Event

We continued with networking events this year at a local pub. The first event, held in November was attended by over 25 student members and professionals. The event was well attended and gave students and transportation professionals the opportunity to get to know each other in a casual environment. We had a lot of familiar faces including many of our past executives.



# COMMUNITY ACTIVITIES



## Habitat for Humanity Team Build Day

Members of our student chapter spent the first day of reading week in November at a Habitat for Humanity Home Build Site.



## Pancake Breakfast

At the 10th annual ITE Pancake Breakfast, we served up delicious pancakes in the engineering atrium in exchange for donations for the Christmas Cheer Board. This year the Chapter successfully raised over \$400. Thank you to all volunteers that helped out at the event!

The funds were used to purchase food and gifts to create two deluxe hampers for local families. Hampers were purchased, assembled, and delivered by Chapter members.



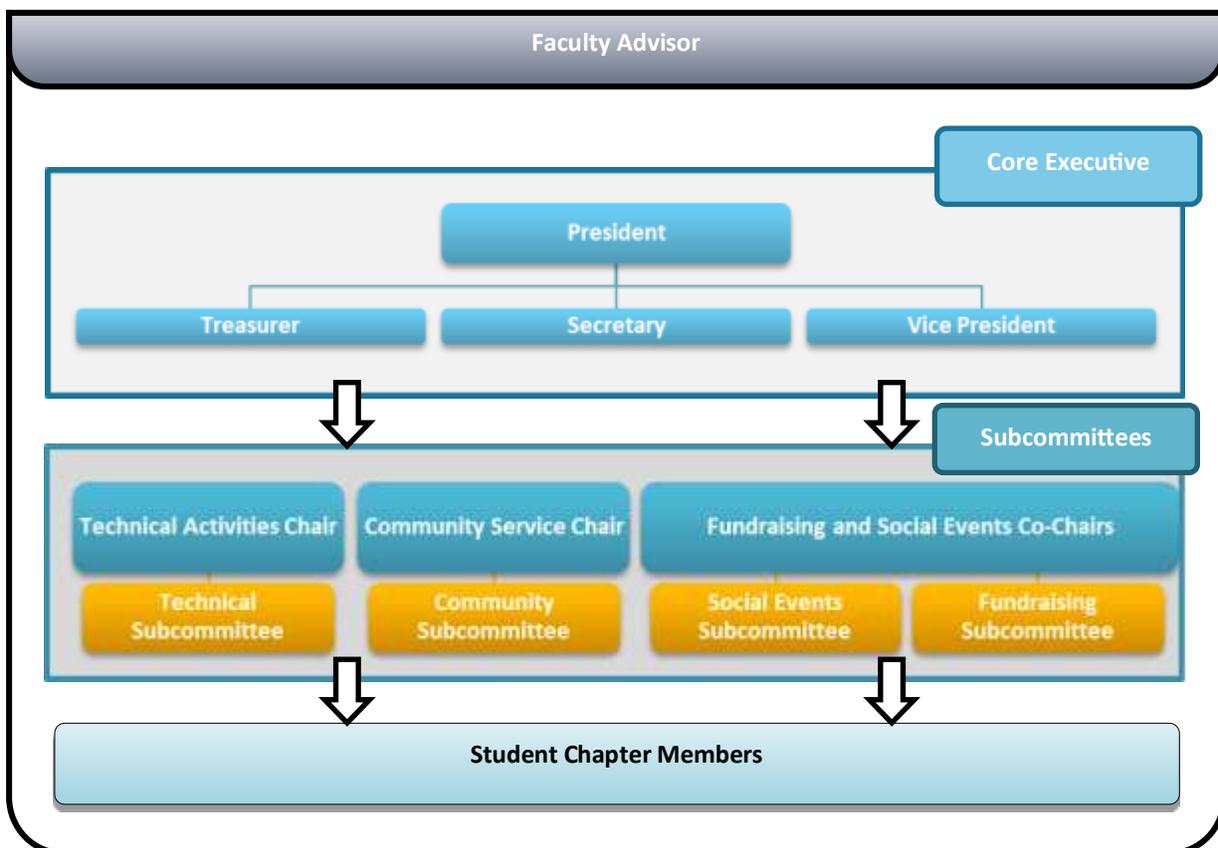
# ORGANIZATION: OUR CHAPTER

The University of Manitoba ITE Student Chapter's primary focus is the professional development and educational advancement of its student members. In order to serve our students, the transportation field, and the community to the best of our abilities, we focus on three core areas: (1) technical activities, (2) community involvement, (3) fundraising and social events.

Since the commencement of the Chapter in 2003, student involvement has grown and our Chapter has become one of the most active Student Chapters in the nation. The current breakdown of the Chapter organization is three subcommittees for each of the three core areas above. This year, we had a chair leading each subcommittee with two co-chairs leading the Fundraising & Social subcommittee and two co-chairs leading the Community Service subcommittee.

Our student group functions in a tiered hierarchy, as illustrated in the figure below. The executive committee is made up of four core members – President, Vice President, Treasurer, and Secretary – that are responsible for driving Chapter decisions and functional necessities of the Chapter. Below the core council are the three subcommittees and four chairs. Each chair or co-chair leads a subcommittee of students in running activities in their respective area. Our Faculty Advisor oversees the entire Chapter, providing guidance and support to all Student Chapter members, and ensures that our chapter's activities align with the mission and purpose of ITE International.

We changed our constitution in 2018 to have elections take place in spring rather than in fall. Although responsibilities don't officially change until September, the new schedule gives the new executive a head start on planning our fall events.



# ORGANIZATION: OUR EXECUTIVE

## CORE EXECUTIVE COUNCIL

CO-PRESIDENT



Sunny Dhillon

CO-PRESIDENT



Deep Kothari

VICE-PRESIDENT



Parasdeep Kanda

SECRETARY



Nikki Lewis

TREASURER



Michael Olfert

Deep and Sunny are both in their final year of Civil Engineering. As Co-Presidents, Deep and Sunny have worked towards ensuring the Chapter's success by guiding and assisting the executive and chairs. Parasdeep is also in his final year of Civil Engineering. As Vice President, he is the official Student Chapter liaison, and manages our website and social media. Nikki is a final year undergraduate student in Civil Engineering. As secretary, she is responsible for maintaining communication within the Student Chapter. Michael is working on his M.Sc. in transportation engineering with a thesis on portable weigh-in-motion sensors. As Treasurer, Michael takes care of the Chapter's finances and secures funding.

## SUBCOMMITTEE CHAIRS

COMMUNITY



Vishvam Thaker

COMMUNITY



Omar Warsame

SOCIAL/FUNDS



Bobby Johal

SOCIAL/FUNDS



Cassidy Zrobek

TECHNICAL



Luke Andreychuk

Omar and Vishvam are third year Civil Engineering students. As Community Co-Chairs, they have coordinated various events in the community, including a Habitat for Humanity Team Build, pancake breakfast, and Christmas Hamper Assembly & Delivery. Bobby and Cassidy are co-chairs for the Fundraising and Social subcommittee. They are both in their final year of Civil Engineering. Together they have planned social events such as Laser tag, samosa sales, and activate night. Luke is in his final year of Civil Engineering and has been our Technical Chair. He has coordinated industry nights, technical speakers and helped plan our technical trip, both of which have helped the members learn more about transportation engineering.

## FACULTY ADVISOR



Dr. Montufar is an Adjunct Professor in Civil Engineering at the University of Manitoba and a Past-President of the Canadian District of ITE (CITE). She has served on the CITE executive for eight years, covering all elected positions, and has been a member of the Manitoba Section since joining ITE. Dr. Montufar has provided guidance to the Student Chapter as Faculty Advisor since our inauguration in 2003. Despite moving back to the consulting world, Dr. Montufar has continued her strong support of our Student Chapter as Faculty Advisor.

# CHAPTER LIAISON & CONFERENCES

## CITE ANNUAL MEETINGS

This summer members from our Student Chapter attended the CITE Annual Conference in Ottawa. Eight members from our chapter (4 graduate student, 4 undergraduate student) attended the conference. Our students always enjoy going to the annual meetings to meet professionals and students, learn about the state of the practice in transportation engineering, and compete in the annual street hockey game.

At the CITE Annual Conference, Dr. Jeannette Montufar (Faculty Advisor) won the H. Robert Burton Distinguished Service Award, Karalee Townsend won the Student Presentation Competition Award, and our CITE Collegiate Traffic Bowl team came in second at the Canadian District competition.



## LIAISON WITH MANITOBA SECTION

The MB Section holds monthly luncheon sessions and graciously invites our student members to attend. These events are a great opportunity for our students to meet local professionals and learn about local projects. This year, presentation topics including Planning and Design of Fermor Avenue, TAC Bicycle Infrastructure Safety Study, Short-term camera deployments for rural traffic safety studies, Integrating Bus Routes in southwest Winnipeg with the Southwest Transitway, Portage Avenue and Main Street Transportation Study, and Kenora Downtown Revitalization Project.. There was also a Traffic Calming Workshop as well as a bike tour of downtown Winnipeg. Together we collaboratively planned an Escape Room Tournament fundraiser. One again, the event was great success. A Student Chapter representative communicates directly with the MB Section to collaborate on competitions and events.

## MEETINGS & RECRUITMENT | PUBLICATIONS & SOCIAL MEDIA

Throughout the year a representative from our chapter regularly attended UMES meetings to share information about various events happening within the Faculty of Engineering with chapter members. We also had many internal planning meetings for the events we organized throughout the year. Members of our chapter attended four Technical Society fairs on campus to recruit new members interested in Transportation Engineering to our chapter.

This year we published three newsletters and four articles in CITE's newsletter, Transportation Talk, to inform other students and transportation professionals about the exciting events our chapter hosts. We are also active on our website and social media where we share interesting transportation news, upcoming events, accomplishments, and photos of activities.

# YEAR AT A GLANCE

## Annual Report Year February 1, 2019 to January 31, 2020

<b>Activities (28)</b>	<b>Community (3)</b>		<b>Activities (28)</b>	<b>Technical Tours (5)</b>	
	Nov 12, 2019	Habitat for Humanity Team Build		Feb 18, 2019	NYC Bike Tour
	Nov 26-27, 2019	Pancake Breakfast Fundraiser		Feb 19, 2019	NYC Airport Tour
	Dec 20, 2019	Hamper Assembly & Delivery		Feb 20, 2019	NYC Traffic Management Center
	<b>Social &amp; Fundraising (10)</b>			Feb 20, 2019	NYC Marine Port Tour
	Year-round	Food Sales (3)		Feb 21, 2019	NYC Office of Ped & Bike Programs
	Feb 5, 2019	Networking event		<b>Conferences (2)</b>	
	Oct 10, 2019	Laser Tag		Jun 2, 2019	CITE SLS 2019
	Oct 24, 2019	ITE Manitoba Escape Room Tour-		Jun 2-5, 2019	CITE Ottawa
	Oct 28, 2019	Pumpkin Carving		<b>Chapter Liaison (30)</b>	
	Nov 8, 2019	Badminton Tournament	Fall 2019	ITE Escape Room Planning (2)	
	Nov 11, 2019	Activate (active gaming)	Fall 2019	Recruitment (5)	
	Nov 21, 2019	Networking event	Year-round	ITE MB Luncheons & Events (10)	
	<b>Guest Speakers (8)</b>		Year-round	UMES Meetings (9)	
	Feb 8, 2019	Bruce Wilton & Don McRitchie	Year-round	Publications (3)	
	Mar 4, 2019	Erica Vido	Regularly	Maintain Social Media & Website	
	Mar 20, 2019	Lea Cote & Peter Obendoerfer	<b>Meetings (10)</b>		
	Mar 28, 2019	Chris Baker	Feb 1, 2019	Technical Trip Planning	
	Oct 17, 2019	Adam Budowski	Feb 15, 2019	Annual Report Meeting	
	Oct 29, 2019	David Amorim	Mar 25, 2019	Election & CITE Planning	
	Nov 28, 2019	Rebecca Peterniak	Sept 18, 2019	Kick-Off Meeting	
	Jan 21, 2020	David Wiebe	Sept 24, 2019	Technical Chair Elections	
	<b>TOTAL EVENTS &amp; LIAISON = 68</b>		Oct 2, 2019	Executive meeting	
			Jan 17, 2020	Executive meeting	
			Winter 2019-2020	Technical Trip 2020 Planning (3)	

# FINANCIAL REPORT

Opening Balance	01/02/2019	\$ 9,280.42
Income	<b>Fundraisers and Events</b>	
	ITE MB Escape Room	\$ 796.42
	Pancake Breakfast Sale	\$ 366.28
	Samosa Sales	\$ 1,456.01
	Student Technical Trip Contributions	\$ 1,750.00
	<b>Sponsorship</b>	
	CITE Annual Meeting Support	\$ 2,125.13
	ITE MB Section Support	\$ 500.00
	U of M Engineering Endowment Fund	\$ 2,500.00
	UMES Technical Society Funding	\$ 686.14
	UMSU Student Chapter Support	\$ 200.00
	UMSU Travel Funding	\$ 1,120.00
	UMGSA Travel Funding	\$ 1,400.00
	<b>Other Income</b>	
	Student Dues	\$ 675.00
		<b>TOTAL INCOME</b>
Expenses	<b>Events</b>	
	Past Presidents Barbeque	\$ (80.00)
	CITE Annual Meeting Ottawa	\$ (7,134.77)
	Networking Events	\$ (662.03)
	Christmas Cheer Board Donations	\$ (399.71)
	New York Technical Trip	\$ (4,781.53)
	Luncheons	\$ (575.75)
	<b>Other Expenses</b>	
	Meeting Expenses	\$ (152.41)
		<b>TOTAL EXPENSES</b>
Closing Balance	31/01/2020	\$ 9,069.20

# MEMBER ROSTER

	Name (first, last)	Degree	Grad Date		Name (first, last)	Degree	Grad Date
	Jeannette, Montufar	Advisor		24	Manjot, Singh Sainbhi	B.Sc. (CE)	2020
1	Abby, Scaletta	M.Sc (CE)	2019	25	Maryam , Ghaffari Dolama	Ph.D. (CE)	2021
2	Alanna, Morris	B.Sc. (CE)	2020	26	Micheal, Olfert	M.Sc (CE)	2020
3	Amanda, Johnston	B.Sc. (CE)	2022	27	Mobolaji, Peters	IEEQ (CE)	
4	Amanda, Pushka	M.Sc. (CE)	2020	28	Naier, Faheem	B.Sc. (CE)	2021
5	Attila, Hassan Zadeh Zenozi	M. Eng.	2022	29	Nazir, Al-Hajjar	B.Sc. (CE)	2021
6	Bobby , Johal	B.Sc. (CE)	2020	30	Nick, Reinsch	B.Sc. (CE)	2021
7	Caleb, Schultz	B.Sc. (CE)	2023	31	Nick, Tebinka	B.Sc. (CE)	2022
8	Cassidy, Zrobek	B.Sc. (CE)	2020	32	Nico Angelo, Toga	B.Sc. (CE)	2021
9	Crystal, Truong	B.Sc. (CE)	2022	33	Nikki, Lewis	B.Sc. (CE)	2020
10	David, Muller	B.Sc. (CE)	2023	34	Nolan, Mizeracki	B.Sc. (CE)	2021
11	Deep, Kothari	B.Sc. (CE)	2020	35	Oleg, Taleiko	B.Sc. (CE)	2020
12	Eric, Braganza	B.Sc. (CE)	2021	36	Omar, Warsame	B.Sc. (CE)	2022
13	Giuseppe, Grande	PhD	2020	37	Parasdeep, Kanda	B.Sc. (CE)	2020
14	Glady, Domingo	B.Sc. (CE)	2020	38	Robin, Gathogo	B.Sc. (CE)	2021
15	Hayden, Provis	B.Sc. (CE)	2020	39	Robin, Lorenzo	B.Sc. (CE)	2022
16	Jack, Kostick	B.Sc. (CE)	2021	40	Rodell, Salonga	B.Sc. (CE)	2020
17	Jake, Ganter	B.Sc. (CE)	2021	41	Rui, Zhong	B.Sc. (CE)	2023
18	Jonathan, Ferguson	B.Sc. (CE)	2021	42	Stephanie, Caryk	B.Sc. (CE)	2020
19	Karalee, Klassen-Townsend	M.Sc. (CE)	2020	43	Sunny, Dhillon	B.Sc. (CE)	2020
20	Kelsey, Friesen	B.Sc. (CE)	2021	44	Uzair, Wasif	B.Sc. (CE)	2020
21	LinWen, Sun	B.Sc. (CE)	2021	45	Vishvam, Thaker	B.Sc. (CE)	2023
22	Luke, Andreychuk	B.Sc. (CE)	2021	46	Ydidya, Baraki	B.Sc. (CE)	2020
23	Major, Bhullar	B.Sc. (CE)	2021	47	Zahra, Qassim	EGM	2021