

CHAPTER NEWS



Professional Engineers
Ontario

Fall 2021



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Upcoming Events

AGM and LPC	Feb. 2022
BBC	Spring 2022
Mathletics	Spring 2022
Golf	Spring 2022
Family Picnic	Summer 2022

Volunteering with the Chapter

The chapter is always in need of volunteers. If you are considering helping out and taking advantage of great networking opportunities, please contact us at volunteering@peobrampton.com.

Message From The Chair

Dear Members,

Since March 2020, we have been going through a lot of changes and faced more challenges on all fronts like the rest of Canada and the world; but with the help and support of my executive members, we endeavored to carry out our duties as PEO volunteers. Who knew that a few months ago, Canada's technology leaders would be at the forefront to enable our country to move forward during the Covid-19 pandemic?

I am proud to be a professional engineer and proud of my colleagues and friends who rose to the occasion and served the membership. As we collectively look to our future, I am very excited about the possibilities for our members of the Brampton Chapter.

Since the beginning of the Covid-19 pandemic, every organization and individual's primary concern has been health and safety, whether it's at home or work. The work environment transformed to virtual to meet the requirements of day-to-day living, thanks to technology.

At one time, it seemed that life came to a standstill, observing Covid-19 protocols. Media coverage, at home or worldwide, is mainly reporting on the pandemic. Now, we are so used to it that it has become part of our daily life. Covid-19 has impacted the social and financial aspects of both the individual and the government.

At the chapter, we had to cancel or postpone many of our originally planned activities; however we continued to hold virtual monthly meetings. Several events were also held virtually including the AGM. Members met with the deputy leader of the opposition, MPP Sara Singh, to discuss issues of interest, and also a successful Mathletics competition for 5th and 6th graders. Members were also treated to a stimulating discussion of the LRT project that will connect Brampton and Mississauga.

Most of the organizational changes that have happened during this time at the PEO level were aimed to achieve regulatory and governance objectives.

In conclusion, I appreciate your patience and understanding during the pandemic. We are planning to resume our regular events and activities while observing Covid-19 protocols and instructions issued by PEO and the government. Stay vigilant and adhere to all health advice and regulations as we all hope that we can see the end of this pandemic soon. I wish you all the best and be safe. Once again thank you for your co-operation in this hard time.

Yours Sincerely,

Ravinder Panesar, P.Eng.



Announcements

Notice of 2021 Annual General Meeting

Notice is hereby given that the annual general meeting of the Brampton Chapter of PEO will be held at the Brampton Golf Club, 7700 Kennedy Rd, Brampton, L6W OA1 at the end of February 2022 for the purpose of:

1. Receiving and considering the chair's report for the calendar year ending December 31, 2021;
2. Receiving and considering the treasurer's report for the fiscal year ending December 31, 2021;
3. Receiving and considering the audited financial statement for the fiscal year ending December 31, 2021;
4. Electing chapter executive board members; and,
5. Transacting such further and other business as may properly come before the meeting or any adjournment thereof.

Any member wishing to become a candidate for an executive position with the chapter should submit their name to the secretary by January 31, 2022. Nominations received from the membership shall be accepted if received within the specified time limit, are received in writing, signed by at least three chapter members, and contain a signature of acceptance by the nominee.

The AGM is open to all members of the chapter. Following the AGM, a licence presentation ceremony will be held for engineers who have recently received their licences. A formal dinner is part of the ceremony and requires the purchase of a ticket. Members who wish to take part in the ceremony will be required to purchase a ticket in advance from our website.

Upcoming Events

Month	Event	Date	Contact
February	AGM	TBD	ravinder.panesar@peobrampton.com
February	LPC	TBD	ravinder.panesar@peobrampton.com
Spring 2022	BBC	TBD	TBD
Spring 2022	Mathletics	TBD	TBD
Spring 2022	Golf Tournament	TBD	TBD
Summer 2022	Family Picnic	TBD	TBD



2021 Chapter Executive

Back row (from left to right): Nilima Gandhi, Satyendra Bhavsar, Axar Bhavsar, Jag Saini, John Arvanitis (past executive), Amity Lam
 Front row (from left to right): Max Morrow, Niveen Guindy, Ravinder Panesar, Desmond Gomes, Ranjit Gill

Position	Name	E-mail
Officers		
Chair	Ravinder Panesar, P.Eng.	ravinder.panesar@peobrampton.com
Vice Chair	Desmond Gomes, P.Eng.	desmond.gomes@peobrampton.com
Secretary	Niveen Guindy, P.Eng.	niveen.guindy@peobrampton.com
Treasurer	Ranjit Gill, P.Eng.	ranjit.gill@peobrampton.com
Past Chair	Max Morrow, P.Eng.	max.morrow@peobrampton.com
Executives		
	Amity Lam, P.Eng.	amity.lam@peobrampton.com
	Satyendra Bhavsar, P.Eng.	satyendra.bhavsar@peobrampton.com
	Nilima Gandhi, P.Eng.	nilima.gandhi@peobrampton.com
	Axar Bhavsar, EIT	axar.bhavsar@peobrampton.com
	Jag Saini, EIT	jag.saini@peobrampton.com

Review of Past Events

2020 Chapter AGM

February 25, 2021

On Thursday, February 25, 2021, the Brampton Chapter held its Annual General Meeting (AGM).

The event was held virtually and invitations to attend the AGM went out to all chapter members at least two weeks prior.

As part of the AGM, new officers and executive members were elected. The AGM was first addressed by the Chapter Chair, Ravinder Panesar, P.Eng., who thanked the attendees for participating and provided a summary of the activities that were made available to the members in 2020. He also discussed the challenges presented by the Covid-19 pandemic and gave a brief introduction to possible events that the Chapter could hold during the pandemic. He thanked all the chapter officers and executives for their efforts in 2020.

The treasurer's report for the fiscal year ending December 31, 2020, was presented by Ranjit Gill, P.Eng., following which, the new Brampton chapter officers for 2021 were proclaimed as the following:

- Chair: Ravinder Panesar, P.Eng.
- Vice-Chair: Desmond Gomes, P.Eng.
- Treasurer: Ranjit Gill, P.Eng.
- Secretary: Niveen Guindy, P.Eng.
- Past-Chair: Max Morrow, P.Eng.

The previous Brampton chapter executive members were re-appointed and are as follows:

- Amity Lam, P.Eng.
- Satyendra Bhavsar, P.Eng.
- Nilima Gandhi, P.Eng.
- Axar Bhavsar, EIT
- Jag Saini, EIT

Meeting with Sara Singh, MPP

June 2, 2021

On Wednesday, June 2, 2021, the Brampton Chapter held a virtual meeting with Dr. Sara Singh, MPP in the riding of Brampton Centre and deputy leader of the official opposition, the New Democratic Party of Ontario, to discuss issues concerning the Region of Peel, the impact of COVID-19, and legislative policies on education and small businesses. A total of 19 members registered for the event and a total of eight members attended. The attendees were able to discuss any topic that was within provincial jurisdiction and that they felt was important to them or the engineering profession.

During the meeting, MPP Dr. Sara Singh emphasized the importance of following the Covid-19 protection norms and getting vaccinated; the pending election, the NDP's commitment to review long-term care facilities, small business issues, and rent subsidies. She also spoke about how the situation will be after the pandemic, and how her party will deal with the issues of next year's school calendar, ventilation in schools, air conditioning and sanitizing facilities, vaccination of essential staff and teachers, and class sizes.



Mathletics 2021

June 12, 2021

“Without mathematics, there’s nothing you can do. Everything around you is mathematics. Everything around you is numbers.” – Shakuntala Devi

PEO Brampton Chapter’s annual Mathletics Competition was held virtually for the first time on Saturday, June 12, 2021. The competition is designed to demonstrate the application of mathematics and engineering in everyday life, and as a learning tool for grade 5 and 6 students to understand the important concepts related to engineering.

The competition was divided into two divisions, a Junior Division and a Senior Division, based on the grades of the students. A total of 18 students participated in the competition, 14 of which were Juniors (grade 5s) and four were Seniors (grade 6s). Each division participated in two rounds of testing. In the first round, students competed against each other by answering multiple-choice questions and in the second round, they had to solve the questions and provide a numerical answer.

All students who competed received participation certificates, while the highest-scoring students from each division, received prizes. Winners from each division received Amazon gift cards in the amount of \$100 for 1st place, \$75 for second place, \$50 for third place.

Following the competition, the students were addressed by Councillor Harkirat Singh (City of Brampton Councillor for Wards 9 and 10) and Dr. Sara Singh, MPP for the riding of Brampton Centre and deputy leader of the official opposition, the New Democratic Party of Ontario. Councillor Harkirat Singh addressed the students and congratulated the chapter for holding the competition. MPP Dr. Sara Singh could not attend but, sent a video greeting congratulating the students who participated. She also encouraged them to continue to think creatively and outside of the box to tackle some of the biggest issues in our communities. "You are the future generation, and I am inspired by all that you do. Your creativity, innovation, and desire to lead our Province forward is something that should be celebrated and acknowledged", said MPP Dr. Sara Singh. At the end of her address, she thanked the Brampton Chapter for putting this event together and looks forward to connecting with everyone in the future.

At the end of the competition, the winners were announced.

The 2021 winners were:

Junior Division

- First Place - Trisha Bhavsar
- Second Place - Jainam Doshi
- Third Place - Nimrat Shergill

Senior Division

- First Place - Darshpreet Singh
- Second Place - Sabi Mathew
- Third Place - Maeching Wilson



Hurontario LRT Project Update

June 30, 2021

On Wednesday, June 30, 2021, the Brampton Chapter held a virtual meeting with Darshpreet Bhatti, P.Eng., who is the vice president of the Hurontario Light Rail Transit project. Mr. Bhatti provided an overview of the project and a status update on the progress of construction to date. The event was very well received by the membership with over 150 people registering.

The exciting transit project is currently under construction and looks to bring 18 kilometers of smooth, fast, reliable rapid transit to the cities of Mississauga and Brampton along the Hurontario Street corridor.

The project will mean a doubling of the corridor's capacity to move people while reducing congestion. The Hurontario Light Rail Transit (LRT) project will operate on a dedicated lane, avoiding traffic disruptions, providing residents and businesses in Peel with clean, electrically powered, convenient, and integrated transit. The new transit system will feature 19 stops, travel through two urban growth centres, and connect to major transit systems including GO Transit (Milton and Lakeshore West lines), the Mississauga Transitway, Brampton Transit, ZUM, and MiWay.

Those members who missed the event and are interested in watching the presentation can do so by visiting the following link:

<https://drive.google.com/file/d/1anOvyw5n-UoP4BjqkJS5E1vBuK-Ca4/view?usp=sharing>

