



Awards and Recognition News

The Awards Committee has launched the annual PEO York Chapter Engineering Project of the Year Award (EPOTYA) and the Engineering Research Project of the Year Award (ERPOTYA) competition for 2022. We're looking for your project submissions! The Award recognizes outstanding technical/research projects within our community and showcases the achievements of local businesses/educational institutions, while promoting the practice of professional engineering. We look forward to celebrating your successes!

On behalf of the Awards Committee, I would like to congratulate the 2021 winners and thank all the applicants for their engineering successes and contributions toward their local communities. The 2021 winners were:

2021 Engineering Project of the Year Awards:

- Toronto Tunnel Partners (EllisDon Civil Ltd., EllisDon Capital Inc., and STRABAG Inc.)
- Fluidyne Corporation/Fluid Exponents Inc

2021 Engineering Research Project of the Year Award:

- Centennial College

Projects from ALL engineering disciplines are welcome! Please check www.peoyork.com/poty and www.peoyork.com/rpotya for award details and application. The deadline for the application is **January 20, 2023**.

The Awards and Recognition Committee is also accepting nominations for Distinguished Volunteers who has contributed exceptionally to York Chapter's success. The committee has submitted our 2022 Chapter Volunteer List to PEO Headquarters to recognize our volunteers for their active contributions to York Chapter. I strongly encourage more York Chapter members to participate and volunteer in York Chapter activities and serve our fellow York Chapter members.



Jo Liang, EIT, CEM, CBCP
Awards & Recognition Director
awards@peoyork.com

Education News

PEO York Chapter received many scholarship applications from York Region students who completed Grade 12 studies with honours and are attending the first-year engineering studies at an accredited engineering school in Canada. The Chapter reviewed the applications for the scholarship, and the result was announced in October 2022. The scholarship was valued at \$1,500 to help students with their first-year education costs.

On Saturday, October 1st, 2022, PEO York Chapter Education Committee hosted over 50 students in PEO York Chapter AMD Event at Markham Museum Transportation Hall. Students worked together in teams using GPS technology to solve engineering puzzles and compete for fun prizes. Thank you, AMD, all participants, and our fantastic team of volunteers for assisting and making this a successful event!

The Annual AMD Mathletics competition was held on December 10, 2022 at Pierre Elliott Trudeau High School in the cafeteria. The event was successful, and participants were able to apply their math skills to solve engineering problems. The junior level is for grades 7 and 8, while the senior level is for grades 9 and 10. Advanced Micro Devices (AMD) continued to be our title sponsor in 2022. PEO York Chapter would like to thank all students who applied for the award and AMD for their contribution to the program.

Salvatore Distefano, EIT .
Education Director
education@peoyork.com



Certificate News

As a director of the License Committee, I want to congratulate all new license recipients in 2022. You had successfully earned the licenses through your hard works and efforts. The 2022 Fall Licensing Ceremony was successfully held on October 29, 2022, at Sheraton Parkway Hotel. 88 people attended the ceremony, including 34 new license recipients. I want to thank the York Chapter board members and others that organized and helped to set up this event. I also want to thank VIPs MPP Michael Tibollo, Christopher Chahine, and Sherlock Sung who attended in person, and MPP Paul Calandra, and MPP Stephen Lecce, who sent videos of congratulations to the license Recipients.

This was a great year for the License Committee, and we are looking forward to hosting better ceremonies in 2023.

Tian You Si Tu, P.Eng.
Certificate Director
certificate@peoyork.com



Licensing Ceremony on October 29, 2022

Important Dates!

January 20, 2023 - Application deadline for Engineering Project of the Year Awards

February 11, 2023 - Last day to stand as a candidate for executive election

February 25, 2023 - Annual General Meeting



2022-2023 Executives

First Row:

Sharon Chen, P.Eng., Hannah Ehtemam, P.Eng., Marcia Lim, P.Eng., Annabelle Lee, P.Eng., FEC, Darren Verasammy, P.Eng,

Back Row:

Elven Tsui, P.Eng., Denis Tse, P.Eng., Reza Mahmoudipour, P.Eng., Salvatore Distefano, EIT ., Tian You Si Tu, P.Eng., Oliver Xiao, P.Eng., Jo Liang, EIT ., C.E.M., CBCP

Chair's Message



This year we marked PEO's centennial, which is a great milestone and provides an opportunity to reflect on where we have been, and most importantly where we want to go. We know that as an organization what we're doing right, and what we need to continue to work on. As we draw an end to the Action Plan and start looking at the next five years of PEO, it is becoming more and more crucial to define the role of the chapter system.

This year we worked with the East Central Region Council to review our understanding on the chapter in the PEO landscape, including mission and vision statements. We also performed consultations to define both the positive and negative risks of the chapters to PEO, and potential mitigation measure to avoid negative risks and increase the likelihood of rewards.

To this end, York Chapter participated on the Chapters Leader's Conference organizing committee with the goal of defining the vision chapters have for their future. The resulting report will form a crucial part of RCC's final report to the Governance and Nominating Committee as it pertains to both positive and negative risks chapters pose to PEO in their final recommendations to Council on the role of activities defined as "Neither" in previous years.

This year also marks the end of voluntary PEAK reporting and the introduction of the mandatory continuing professional development (CPD). The new requirements outlined in the new regulation section 51.2 of Regulation 941 under the Professional Engineers Act in Ontario which describes an annual requirement for continuing education and professional development and how PEO will administer, monitor and enforce this requirement. Beginning in January 2023, CPD will become a required component for professional engineers and limited licence holders to maintain their licence every calendar year. I encourage all to visit www.peopeak.ca for more information.

A return to in-person activities is allowing us to see all of you in person and gain a better understanding of your various challenges. The chapter has been very active this year performing a number of education activities for our members including soft skills training. We continued to support our EIT's through mentorship and LAP program, as well as grass-roots activities within the community through our flagship Mathletics event. This year we also hosted a picnic to celebrate PEO's centennial which attracted a crowd of approximately 200.

I want to thank all the chapter volunteers and our hard-working Board of Directors (BoD). You have all done a stellar job! I feel very lucky to have a dedicated team that helps us organize all our wonderful events. We continue to have a great need for volunteers, whether you're interested in a specific event or would like to run to join the BoD, I encourage you to participate.

Shahandeh Hannah Ehtemam, P.Eng.
Chair, PEO York Chapter
Hannah.ehtemam@peoyork.com

Vice Chair's Message

It was a true pleasure and honour serving as Vice-Chair of PEO York Chapter this year. A new volunteer role for me where I experienced and gained insight into PEO governance; had opportunities to meet and collaborate with other Chapter leaders; completed framework for a new chapter expense registry system to standardize submission process, streamline approvals and simplify treasury bookkeeping; provided background support for committee directors and Chair; continue support of PEO's 30 by 30 action plan; and happily worked with volunteers and directors in supporting numerous Chapter events (both in person and virtual).

I'd like to thank all members of York Chapter Board of Directors and all committee volunteers for their effort and dedication. The Chapter continues to be successful in delivering thoughtful, engaging events to P.Eng. and EITs, as well as to the broader community, because of volunteers. Kudos to all PEO York Chapter volunteers. We welcome and invite new volunteers to experience the community that is PEO York Chapter. Get involved, give back to the community, have fun, meet and network with others, it truly is a rewarding experience. All the best, and stay safe.

Marcia Lim, P.Eng.
Vice-Chair
marcia.lim@peoyork.com

Past Chair's Message

2023 Chapter Executive Elections

The Chapter's election for the 2023-2024 executive board will be held on February 25, 2023 at the AGM. The election is to provide an opportunity for registered members or EITs to serve in the Chapter's executive board for one year, if elected.

Who is eligible to run for election?

- Be a member of good standing with PEO and have no criminal record;
- Recommendations via email by two professional engineers that you are a member of good standing; and,
- A short description why you want to run for election and which position you intend to run for.

On election day at the AGM

Each candidate will provide a short speech on why they are running and if elected how they will serve the Chapter.

Deadline

Please note that the deadline is two weeks before the AGM. To be eligible to run for the election, nomination and interest needs to be submitted to nominations@peoyork.com by February 11, 2023.

For full details on the election, please visit:
<http://www.peoyork.com/2023-02-25-agm-2023/>

Annabelle Lee, P.Eng.
Past-Chair, PEO York Chapter
annabelle.lee@peoyork.com

Business and Community Outreach News

With back to in-person trends, the Business and Community Outreach Committee has continued its regular work on building business relationships but has also grow its new role in community outreach and program events. With the expanded committee role and mandate, its goals remain to be raising engineering awareness, enhancing the profession's image and building strong relationships with engineering businesses, professional associations and academic institutions in the York Region and the surrounding communities, on top of the newly added technical presentation events for chapter licences.

The committee's key mandates are:

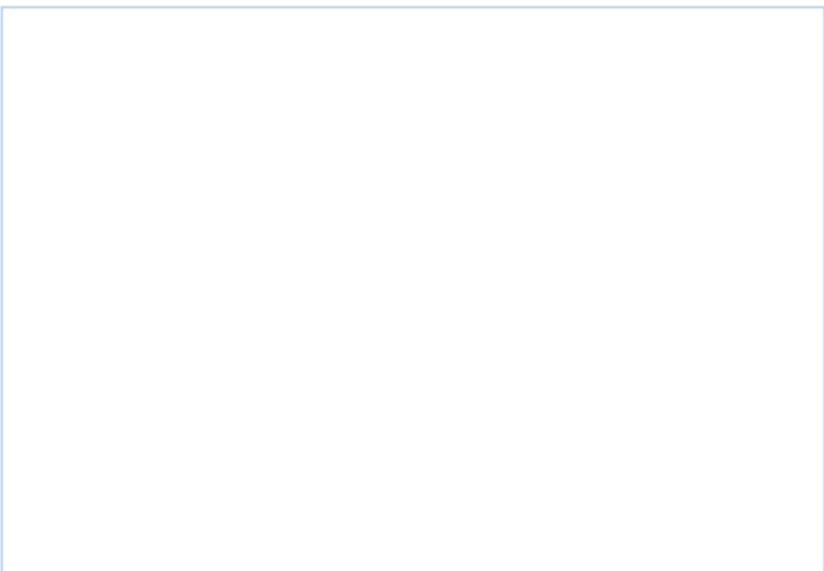
- Outreach to professional associations to promote PEO's regulatory role, and importance of licencing by helping and providing resources to their members through their licencing journey.
- Collaborate with academic institutions and universities to advocate PEO governance and licencing values to their engineering students.
- Promote licencing to companies in new engineering fields by collaborating with existing champions.
- Facilitate strong and on-going relationships between PEO York Chapter and engineering businesses within the York Region and the surrounding area.
- Hosting technical presentations and seminars for chapter licences and EITs.

The committee's major activities this year included:

- Built new relationships with professional associations with York Region and surrounding area.
- Organized multiple technical presentations and seminars.
- Maintained a strong bond with OACETT York Chapter and collaborated on multiple events.
- Supported the 2022 virtual PEO Council Election all candidates' debate.
- Maintained existing relationship with Ryerson University through the undergraduate student's office and supported bilateral activities.

The Business and Community Outreach Committee always looks for new volunteers to join and participate in committee activities such as consolidating and promoting relationships between the engineering community and the local businesses, institutions and organizations.

Oliver Xiao, P.Eng.
Director, Business and Community Outreach
oliver.xiao@peoyork.com



Diversity, Equity and Inclusion News

Diversity Equity and Inclusion Committee continues its effort to promote to increase the number of newly licensed engineers that identify as women to 30% by 2030. According to the Engineers Canada 30 by 30 2022 annual check in, total number of newly licensed female-identifying engineers continued to grow and exceeded 20% in 2020 and 21% in 2021. This indicates that lots of work is to be done in the next 8-year commitment. In the Engineers Canada's board approved 2022-2024 strategic plan, one of the priorities is to "Accelerate 30 by 30" which has further broken down into 6 workstreams:

1. Facilitate collaboration and information exchange for regulators
2. 30 by 30 annual national conference
3. Reporting on national and regional metrics
4. Engaging employers
5. National resources
6. National research strategy

With that in mind, the committee had promoted the values of DE&I among members, universities, employers through chapter events and East Central Region 30 by 30 engagement meetings.



Events cannot be successful without dedicated volunteers. The Diversity, Equity and Inclusion Committee would like to extend our appreciation to all volunteers for their time, efforts and contribution, and encourage future volunteers to participate in our events.

Denis Tse, P.Eng.
Diversity, Equity and Inclusion Director
diversity@peoyork.com

Government Liaison News

PEO created the Government Liaison Program (GLP) to position the PEO at the table with legislations to solve public interest issues related to professional engineering. Through the GLP, PEO uses its province-wide strength to deliver messages to Member of Provincial Parliament (MPPs) and other stakeholders.

York chapter covers nine ridings in the York Region which means 9 MMPs are representing the York Region people, including over 900 engineers in the Legislative Assembly of Ontario. York Chapter had several meetings with the MPPs in the York Region and won the appreciation certificate from the PEO for the chapter with the most interactions with MPPs in 2022.

In the past year, York Chapter had the honour to have the Honorable Michael Tibollo, the Vaughan-Woodbridge MPP, in our Licensing ceremony in October 2022, in person. Also, Honorable Ministers; Stephen Lecce and Paul Calandra sent a video message to congrats the newly licensed recipients.



The GLP team will continue to work closely with the York Region MPPs with our hard-working volunteers' help.

Reza Mahmoudipour, P.Eng.
Government Liaison Program Director
GLP@peoyork.com

Mentorship and EIT News

Mentorship and EIT committee had a very successful year of 2022 as we continue to provide guidelines and assistance for the EIT's with their licensure journey and engineers with their career development. This year we have continued the LAP 2022 as it is beneficial to the EIT's in their licensing journey. LAP was an independent event that assisted EITs in their licensure applications, with the guide of a P.Eng. Spending approximately 2 hours/month to assist EITs over a six month period. In addition to the program, the Chapter hosted two LAP sub-events which were open for York Chapter members. Topics varied based on requests from members, and prioritized registered LAPS EITs to the events.

One of the LAP sub-event was "Demystifying the PEO Licensure Interview Requirements" which was held on June 14, 2022. The purpose of this event was to demonstrate the Academic Requirement Committee (ARC) and Experience Requirement Committee (ERC) interview processes for members who graduated from non-Canadian Engineering Accreditation Board (CEAB) engineering program or had engineering experience from overseas. The event was very successful, and we will host it again in 2023. The other LAP sub-event was a Licensing Workshop which was held on October 19, 2022. This workshop provides the details for the licensing requirements and application process, and was followed by a Q&A session.

One other event hosted was a Job Interview Webinar which was held on December 7, 2022. This event provides guidelines for the Job Interview process such as the approach to answer typical interview questions and preparation prior to job interview. There was a practice session after the webinar to provide opportunity for attendees to do a mock interview, as an interviewer or applicant role during the practice session. These events were fully registered and will be hosted again in 2023 based on its success.

As most restrictions from the pandemic were lifted, MEC will continue to host more in-person events in the upcoming year of 2023. I would like to sincerely thanks all volunteers who contributed their time and effort to organize all the events, and we encourage more volunteers to join our team. Together, we will work towards a better future!

Elven Tsui, P. Eng.
Mentorship & EIT Director
mentorship@peoyork.com

2023 Annual General Meeting and 2023-2024 Chapter Executive Elections

The Chapter's Annual General Meeting (AGM) and election for the 2022-2023 Executive Board will be held on **Saturday, February 25, 2023 @ 8:45 AM**. For more details on the AGM and elections, please visit: www.peoyork.com/2023-02-25-agm-2023/

Who is eligible to run for election?

- Be a member of good standing with PEO and have no criminal record;
- Recommendations via email by two professional engineers (P. Eng.s) that you are in good standing; and,
- A short write-up on how you can contribute, including the position you are interested in, needs to be submitted to nominations@peoyork.com

On election day at the AGM: Each candidate will provide a short, 1-minute speech on why they are running and if elected how they will serve the Chapter.

Deadline: Please note that the nomination deadline is 2 weeks before the AGM. To be eligible to run for the election, nomination needs to be submitted to nominations@peoyork.com by **February 11, 2023**.