PEO Ottawa Chapter
Welcomes You

PEO Ottawa Chapter Chair’s Message

Welcome Volunteers!

The Ottawa Chapter of the Professional Engineering of Ontario exists on the efforts of volunteers. Being the largest PEO Chapter, the success of our activities relies on volunteers creating, planning and executing events and programs that are of interest to members and showcase our profession to the general population. It is with pride and professional dedication that we give our time; in doing so we meet other like minded engineers to walk the path of our predecessors and strive to improve what was done in the past. To that end, I encourage members to come forward and take the challenge - not just to provide your time, but also to solicit your ideas to enrich us all. It’s never too late to get involved.

Sincerely,
Joe Podrebarac, PEO Ottawa Chapter Chair 2017

PEO Ottawa Chapter Committees / Programs / Working Group

- Event Committee
  - Sustainability & Green Energy Sub-Committee
- Education Outreach Committee
  - Engineer In Residence Sub-Committee
- Communications Committee
- Membership Committee
- Nominating and Succession Committee
- Government Liaison Program
- Licensure Assistance Program
- Entrepreneurship Program
- AGM Planning Working Group
- Awards Working Group
- Student Papers Working Group

Past Events

- Take your MPP to Work Day
- New Members Night
- Entrepreneurship Anniversary Meeting
- National Arts Center Tour
- Regional Science Fair Judging
- Sustainability Symposium
- Family Fun Day
- Etc.
What We Do

**Education Outreach Committee**

We organize educational and engaging activities in the community to inspire youth, students, professional and the public to explore engineering as a career.

Volunteer Opportunities:

- Help conducting engineering activities.
- Attend educational community events.
- Judge engineering competitions.
- Mentor elementary students for engineering competitions.
- Networking event at universities.
- Share engineering experience with graduating high school students.

Contact email: opeo.edu@gmail.com
What We Do

Engineer In Residence (EIR) Sub-Committee

The Engineer in Residence (EIR) program matches volunteer engineers (EIR) with schools ranging from Kindergarten to Grade 12 to help teachers with Science and Engineering and excite young minds with Science, Technology, Engineering and Math (STEM). It is FUN for the children, teachers, parents, principals and volunteer engineers. And it is rewarding to see how much young students value the volunteer engineer’s presence in the classroom! The EIR sub-committee is available to answer questions, help with matches, mentor new volunteers and share lesson plans.

For more information or to become a volunteer EIR, visit www.eir.ca.

Volunteer Opportunities:

- Become a volunteer EIR.
- Shadow other EIR in a classroom.
- Recruit new schools and engineers.

Contact email: don.ball@rogers.com
What We Do

Event Committee

We deliver a diversified portfolio of events to the PEO Ottawa Chapter members that appeal to a broad range of interests. Within the committee, we complete the brainstorming, planning and coordination of these events. Our events include but are not limited to entertainment, networking, technical tours and seminars, and sporting activities.

Volunteer Opportunities:

- Event volunteers.
- Event organizers.

Contact email: ottawa@peo.on.ca
What We Do

**Sustainability Sub-Committee**

We organize sustainability symposiums contributing to “Cultural Shift to Sustainability”. Members attending or participating in these symposiums may consider it towards their PEO Practice Evaluation and Knowledge (PEAK) program. Ottawa Chapter, as the first chapter to initiate the Sustainability Committee, has been holding sustainability symposiums on diverse topics since 2005. We are always looking for members to be speakers, identify other speakers or topics they would like us to cover. We welcome members to join the Sustainability Committee to help in organizing symposiums, write articles on our symposiums in the Engineering Dimension for the benefit of other members and promote “Cultural Shift to Sustainability”. Our Sustainability Symposia are always sold out event.

Volunteer Opportunities:

- Presenters on Sustainable Technologies, and IDEAS to inspire us all.
- Help organizing sustainability symposiums.

Contact email: Sucha@BangaGroup.com
What We Do

Licensure Assistance Program – LAP

LAP provides one on one opportunity for EITs to gain valuable knowledge and experience from P.Eng. mentors.

Other events focus on guiding EITs and early stage engineers towards becoming experienced P.Eng.

Volunteer Opportunities:

- LAP mentors to guide EITs with their licensing process.
- Casual mentors guiding students, EITs and early stage engineers for professional development through events (e.g. networking event).
- Mentors for ERC interview tips.
- Speakers for EIT events.

Contact email: opeo.lap@gmail.com
What We Do

Entrepreneurship Program

We organize events to promote innovation and entrepreneurship among the community of engineers and engineering students in Ottawa for economic and employment benefit of Ottawa, Ontario and Canada.

Volunteer Opportunities:

- Help to recruit students and engineers for innovation and entrepreneurship.
- Help to organize meetings and engineering challenges.
- New ideas for events and opportunities.

Contact email: opeoentr@gmail.com
What We Do

Government Liaison Program – GLP

The Government Liaison Program is PEO Chapter's instantiation of the overall PEO Government Liaison Committee. Intended to improve the visibility of engineers to political decision-makers, and encourage engineers to run for office. This is achieved by planned interaction with MPP offices here in Ottawa, attending their activities, inviting them to take your MPP for a work day.

The OPEP GLP works closely with the Government Liaison Committee (GLC) HQ, to follow up and implement PEO GLP strategy at Ottawa section.

Provides:
- Training on Government /PEO relations that are in form of PEO eastern rejoin academies.
- Options to interact directly with MPPs and to attend their events.
- Opportunities to attend Queens park day in Toronto.

Volunteer opportunities:
- EIT, or PEO memberships is required to join our committee.

Contact email: sawasn.abdul-majid.dr@ieee.org
Volunteer Testimonials

I volunteered with the PEO because I am currently heading into my third year studies in Aerospace Engineering at carleton and I am interested in getting licensed in the future, so I have seen that volunteering with Ottawa chapter is a good way to connect and network with other licensed engineers. I recently volunteered at the Science Odyssey this past weekend, it was my first time volunteering with PEO and it definitely wont be the last! It was outstanding, I had a lot of fun helping out kids with their activities and seeing how much potential 10 year olds have. I am looking forward to volunteer again.

-Hossam Roushdy

Thank you very much for your email. In my side, Encouraging next generations to see engineering fields as a potential future profession path was the main reason I volunteer for PEO events I see that the PEO activities are using simple ways to show the importance of the engineering teamwork and emphasize its significant role in the daily life.

-Zaed Sahem

The Funfest was my first time volunteering with PEO and the reason I did it was I wanted to get more involved in this field and gain some experiences as an engineering student. I liked working with the kids at the festival and gave them tips and feedback at times. The atmosphere was great and everyone there showed a good team spirit. The kids had fun at our booth and it was a good event!

-Claire Smith