

December 2013

WEST TORONTO CHAPTER
PROFESSIONAL ENGINEERS ONTARIO
<http://www.westtoronto.peo.on.ca>

Chair's Message for Fall 2013 By Eugen Karanxha, P.Eng.

In our present time, technology has become ubiquitous and abundant. It offers many benefits and conveniences: you can retrieve information fast, and you can also be a member of groups or a virtual community of your choice.

The West Toronto Chapter has been part of many social media sites for some time now. We have brought all of them together for the first time on our new website, which is scheduled to launch soon. The Chapter's LinkedIn group, Twitter and Facebook page will all be accessible from the main page.

New features include PEO's new calendar, and integration with other sites to facilitate better experiences in attending chapter events. We hope this will provide additional outlets to better communicate and benefit chapter members. Anyone can start a discussion on professional issues or provide feedback on chapter activity and events. Many of our events have been initiated from issues suggested by members, and we have found that event attendance has significantly increased with our new presence on social media sites.

West Toronto Chapter has continued to strengthen its relations with the Ontario Centre for Engineering and Public Policy and the Ontario Society of Professional Engineers, as well as with other engineering institutions – U of T, Toronto Rehab Institute and George Brown College, to better promote the engineering profession in the community. Our yearly symposium, entitled "Getting Toronto Transit Back on Track," continues our tradition of discussing engineering topics, highlighting their importance to the profession, our local community and the public at large. This event will take place in March 2014, at George Brown College, Casa Loma campus.

I would like to recap our events this season and thank all participants:

- In September, "Snoring and Dirty Hands" by Dr. Geoff Fernie, showed how engineered devices and engineering methods can help us when we are at the most vulnerable of situations.
- In October, "Extreme Opportunities" by Dr. Jennifer Drake was a great presentation on stormwater management methods and engineering solutions for extreme weather events.
- In November, "Toronto Rapid Transit" by Eduard Levy, P.Eng., presented great insight into Toronto's transit history and was a good reminder of how engineering projects intertwine with politics and impact our society.
- In November we also held a successful networking and professional development event for the EITs.

All of our events are offered free to our members and to the public. They are made possible by the work and dedication of our chapter volunteers. I would like to thank all the members involved in organizing these events, and would like to invite more of our members to become involved with the chapter. With the new technological outlets available, many members are able to contribute from their work desks, home or handheld devices.

It has been a great 2013 for West Toronto Chapter. I wish all the members a Happy and Prosperous New Year.

**PROFESSIONAL ENGINEERS ONTARIO
WEST TORONTO CHAPTER
NOTICE OF ANNUAL GENERAL MEETING (AGM) OF MEMBERS**

NOTICE IS HEREBY GIVEN that the Annual General Meeting of the West Toronto Chapter of Professional Engineers Ontario will take place on Wednesday, February 26, 2014 at 7:30 p.m. sharp, in Room MC-254, Mechanical and Industrial Engineering Building, University of Toronto, 5 King's College Road, Toronto, for the following purposes:

1. Receive the Chair's report
2. Review and accept the audited financial statements of the chapter for the fiscal year ended 31 December, 2013.
3. Appoint the Auditor for the 2014 fiscal year.
4. Receive the reports from the subcommittees.
6. Elect up to 12 chapter members to the Board of the chapter.
7. Transact such other business as may properly come before the meeting.
8. Speaker - TBA

DATED at Toronto this 9th day of December, 2013, by order of the Board
Eugen Karanxha, P.Eng., Chair

Note: A copy of the By-Laws may be accessed at http://members.peo.on.ca/index.cfm/ci_id/28664/la_id/1.htm

Election of the Chapter Board

The Chapter's By-Laws (Article 4, Paragraphs 2, 3, & 4) stipulate that the Board will consist of a minimum of seven and a maximum of 15 voting members. Five of the voting board members are officers (Chair, Vice Chair, Past Chair, Treasurer, and Secretary), and the remaining up to 10 voting board members are executives.

The Chair, Past Chair, and Vice Chair position are filled by rotation from Vice Chair to Chair to Past Chair to Executive (Article 4, Paragraph 9), therefore vacating the position of Vice Chair. This rotation occurs every two years, and most recently occurred at last year's AGM. At this AGM, the remaining executive positions are available to interested members.

Candidates for the board can be nominated by contacting the Chair of the Nominations Committee, Jim Chisholm, P.Eng., at jimchisholm@gmail.com up to two weeks before the AGM. Candidates can also be nominated at the AGM by a mover and a seconder, with the agreement of the candidate, who must be present at the AGM. Their name will be added to the ballot. If the ballot contains fewer than, or equal to, 12 nominees, all will be accepted as acclaimed. If the final ballot contains more than 12 nominees as a result of nominations from the floor, the membership present at the AGM will be permitted to elect up to 12 nominees as voting members of the chapter board.

The membership present will then elect in a separate vote up to 12 other executives. Their titles and function will be decided on at the first business meeting following the AGM.

Environment Committee by Tom Markowitz

Flooding in Toronto

The Environment Committee will present a two-hour seminar, "Flooding in Toronto," on **January 22**, from 7:00 to 9:00 p.m., in Room MC 252, Mechanical Engineering Building, 5 King's College Road, University of Toronto.

Confirmed speakers include Dave Kellershohn (City of Toronto), Geoff Coulson (Environment Canada) and Paul Marsh, P.Eng. (Hatch Mott MacDonald). The theme of the seminar is "Flooding in Toronto: Can we prevent the flooding of July 8, 2013 from happening again?" Admission is free. To register, go to <http://peowtevent.eventbrite.ca>. The password is **engineer**.

Tour of Portlands Energy Centre

The Environment Committee is planning a tour of Portlands Energy Centre in April. Portlands Energy Centre is a natural gas-fired electricity generating station, with a maximum generating capacity of 550 megawatts. Portlands Energy Centre was completed in 2008-2009 in the eastern part of the Toronto waterfront.

Welcome New P.Eng. Licence Recipients - Licensing Ceremony, Wednesday, November 13, 2013 by Georg Kralik

On Wednesday, November 13, 2013, the West Toronto Chapter of Professional Engineers Ontario welcomed 23 new professional engineers to PEO and to our West Toronto Chapter, now with 2900 members. The ceremony was held at the Islington Golf and Country Club, Toronto, and Master of Ceremonies was **George Comrie**, P.Eng. The licence recipients presented at this ceremony were:

Nerine Rachel Botros , P.Eng. Jennifer Hei-Lun Chang , P.Eng. Arun Dixit , P.Eng. Bernard Fadi Haddad , P.Eng. Jing Han , P.Eng.	Charles Brett Kielly Murray , P.Eng. Ricardo Navarrete Nemtseva , P.Eng. Oliver David Orrell , P.Eng. Stephen Michael John Perkins , P.Eng. Shoba Anita Devi Ramroop , P.Eng.
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Dejan Ivanovic , P.Eng. Lisa Michelle Jones , P.Eng. Michael Steven Kaufman , P.Eng. Michael Alfred Kurz , P.Eng. David Kai Yin Leung , P.Eng. Paul William Martin , P.Eng. Akemi Mizusawa , P.Eng.	Ndranto Mahery Ranaivoson , P.Eng. Kenneth Chee-Shong Siew , P.Eng. Grahame Eric Sterling , P.Eng. Andrew Peter Tohn , P.Eng. Jamison Yang , P.Eng. Ernest Siew-Pui Yap , P.Eng.
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The head table guests presiding over the ceremony included **Matthew Ng**, P.Eng., PEO Chapter Manager; **Danny Chui**, P.Eng., PEO Senior Regional Councillor, West Central Region; **Robert Willson**, P.Eng., PEO Junior Regional Councillor, West Central Region; **Thomas Chong**, P.Eng., PEO Vice President; and our guest speaker **Ian McDermott**, Senior Director, Research Facilities Planning and Safety, University Health Network

On behalf of **Eugen Karanxha**, P.Eng, West Toronto Chapter Chair and the chapter, we want to congratulate all who received their licence at this ceremony. We also want to gratefully acknowledge the contributions made by all your friends, family, and guests who accompanied you to the ceremony, especially those who were instrumental in helping our licence recipients achieve their career goals.

The chapter executive would also like to take this opportunity for all our new licence recipients to join us at upcoming seminars and events organized by the chapter. You will automatically receive e-blasts of upcoming chapter events, but also check the calendar repeatedly on the chapter website (<http://www.westtoronto.peo.on.ca>) for upcoming chapter events. Follow the tabs under Chapter Events, to Calendar.

I would also like to thank all the volunteers who helped to make this one of the smoothest running ceremonies.

For pictures of this ceremony please visit <http://www.westtoronto.peo.on.ca> . Just follow the tabs under Chapter Events, to Licence Presentations.

Georg A.M. Kralik, P.Eng.
Past Chair & Licence Presentation Coordinator
West Toronto Chapter, Professional Engineers Ontario

EIT Committee by Jacob Kachuba

EIT Networking Night - November 21, 2013

The EIT Networking Night was co-hosted by the West Toronto and Kingsway chapters. The event was held at the Gladstone Hotel in downtown Toronto, which provided the perfect ambiance that allowed EITs and other guests to interact in a calm and relaxed environment. The evening had Tonci Hockmann, IT Recruitment Consultant at Loblaw Companies Limited, present on “How To Work With a Recruiter”. Mr. Hockmann’s presentation was very well received and the attendees had many questions for him after his presentation, regarding the many aspects of recruitment. In addition, the event welcomed Emily Sabo, P.Eng., PEO Acting Managing of EIT Programs, to answer any questions that guests may have had regarding licensing. Overall, the event was successful and we hope to build on this momentum moving into 2014.

Jacob Kachuba BSSO, M.Eng., P.Eng.
Chair of E.I.T. and Student Programming
West Toronto PEO Chapter

WTPEO Talks to High School Students about Engineering by Heather Murdoch, EIT, Ing. Jr.

Heather Murdock, EIT, spoke about what it is like to be an engineering intern and how to get involved with engineering, to a gymnasium full of high school students at Parkdale Collegiate Institute in Toronto on Friday, November 28, 2013.

As part of the Science Expo Fall Info Night, Heather spoke to students about how she became interested in engineering in high school, and how that continued with her studies and design team experience in university. Highlighting how an engineering career can be both fun and challenging, Heather talked about her experience as a civil engineering EIT, working on projects across Ontario in water management. She also encouraged them to attend National Engineering Month events in March 2014 as well as GO ENG GIRL on university campuses in October 2014. Overall, she provided the engineering perspective for the Science Expo event, whose mission is to empower Ontario youth to get involved with Science, Technology, Engineering and Mathematics. <http://www.science-expo.org/>

WEST TORONTO CHAPTER BOARD

Officer Positions:

Eugen Karanxha , P.Eng.	Chair	Lise Eamer , EIT	Secretary, Logistics (co-chair)
Barry J. Westhead , P.Eng., FEC	Vice-Chair	Pat Scanga , P.Eng., FEC	Treasurer

Executive Positions:

Ahmad Al-Dabbagh , P.Eng.	Executive at Large	Thomas Markowitz , P.Eng.	Environmental
Jim Chisholm , P.Eng.	Volunteers, TECS and OCEPP Liaison	Parvin Marzban , P.Eng.	Gov't Liaison Program (GLP)
Catherine Hancharek , EIT	Women in Engineering, Logistics (Co-chair)	Richard Mraz , P.Eng.	I.T.
Jacob Kachuba , P.Eng.	EIT and U of T Engineering Liaison	Vesna Nedic , P.Eng.	Advocacy work, OSPE Liaison
Georg A. Kralik , P.Eng.	Licensing, Photographer	Armando Sanchez , P.Eng.	Education

Committee Members (Non-voting):

Gotam Bhardwaj , P.Eng.	Member at Large	Roman Lysiak , P.Eng., FEC	Member at Large
Peter Elad	Member at Large	Faizul Mohee	Outreach and OSPE Liaison
Sarah Gastle	Member at Large	Heather Murdock , EIT	Member at Large
Marina Friere-Gormaly , EIT	EIT and U of T Engineering Liaison, Outreach and OSPE Liaison	Sergey Slyngo , EIT	I.T. (Social Media)
Ervan Kolicic , EIT	Member at Large	Jeff Wiseman , P.Eng.	Newsletter
Steven Lum , P.Eng.	Education (Scholarships)		