Professional Engineers Ontario

# Evolving with the times

2019 Volunteer Leadership <u>Co</u>nference

### FRIDAY, MAY 3, 2019-MORNING

7:00 a.m.–8:00 a.m. Registration (Toronto Ballroom foyer) Breakfast (Toronto II-III)

8:00 a.m.–4:00 p.m. Volunteer Leadership Conference (Toronto I) Evolving with the Times

#### 8:00 a.m.-8:15 a.m.

Welcome and Opening Remarks David Brown, P.Eng., BDS, C.E.T. President, Professional Engineers Ontario

Márta Ecsedi, P.Eng., FEC Chair, Volunteer Leadership Conference Planning Committee

8:15 a.m.–9:15 a.m. Keynote: The Changing Times Mark Abbott, P.Eng., MBA Executive Director, Engineering Change Lab

9:15 a.m.–9:35 a.m. Strategic Plan Revisited Nancy Hill, P.Eng., LLB, FEC President-elect, Professional Engineers Ontario 9:35 a.m.-9:55 a.m.

Importance of 30 by 30 Helen Wojcinski, P.Eng., FEC Chair, 30 by 30 Task Force

9:55 a.m.–10:00 a.m. Networking Activity Introduction Mark Abbott, P.Eng., MBA

10:00 a.m.–10:30 a.m. Coffee Break and Networking Activity

10:30 a.m.–11:45 a.m. Exploring Ethics and Equity Emily Moore, P.Eng., PhD Director, Troost Institute for Leadership Education in Engineering

# AT A GLANCE PLENARY SESSION Toronto I BREAKOUT SESSIONS Carmichael-Jackson/ Toronto I/ Tom Thomson MEALS Toronto II-III

# FRIDAY, MAY 3, 2019—AFTERNOON

11:45 a.m.–12:25 p.m. Lunch and Networking (Toronto II-III)

12:25 p.m.–12:45 p.m. Luncheon Keynote: Engineering Leadership Emily Moore, P.Eng., PhD

#### 12:45 p.m.-2:00 p.m.

#### **1st Breakout Sessions**

- -Feedback and Tough Conversations (Carmichael-Jackson) -Accountability Systems in Volunteer Teams (Toronto I)
- -Building High Performance Teams (Tom Thomson)

2:00 p.m.–2:15 p.m. Coffee Break and Networking Activity

#### 2:15 p.m.-3:30 p.m.

#### 2nd Breakout Sessions

-Feedback and Tough Conversations (Carmichael-Jackson) -Accountability Systems in Volunteer Teams (Toronto I) -Building High Performance Teams (Tom Thomson)

#### 3:30 p.m.-4:00 p.m.

Wrap up and Concluding Remarks, Acknowledgements, Evaluations and Feedback Nancy Hill, P.Eng., LLB, FEC Márta Ecsedi, P.Eng., FEC PEO has approximately 1000 volunteers, including 500 who participate in the chapter system promoting engineering and the role of PEO in their local communities as well as 500 who serve on Council-approved committees and task forces to help guide the association. The Volunteer Leadership Conference provides a valuable opportunity for both groups to work together, share best practices and collaborate on how to assist PEO in fulfilling its mandate.

# **2019 ORDER OF HONOUR GALA**

Hilton Toronto Hotel

**6:15 p.m.–7:00 p.m.** Gala Reception (Toronto Ballroom foyer)

**7:00 p.m.–10:00 p.m.** Dinner and Order of Honour Awards Gala (Toronto Ballroom)

**10:00 p.m.** Post-Gala Reception (Toronto Ballroom foyer)

# **CONFERENCE FACILITATORS**

# **ENGINEERING** CHANGE LAB

The Engineering Change Lab is a collaborative platform for individuals and organizations from across the engineering community to share perspectives, deepen understanding and take action to address systemic challenges holding back the profession's full potential. The core Lab Team consists of senior leaders from workplaces, universities, government agencies, associations and nonprofit organizations that together form a microcosm of the Canadian engineering community. The group comes together in workshops several times each year. In between workshops, the team works to forward initiatives and seek participation and support of other individuals and organizations.



#### Mark Abbott, P.Eng., MBA

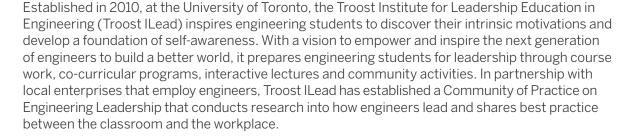
Mark currently serves as the executive director of the Engineering Change Lab. Over the past four years, over 80 organizations and more than 200 individual leaders (CEOs, VPs, deans, directors) have collaborated using the Lab's platform, advancing understanding and action to evolve engineering. Previously, Mark served as a member of the executive team at Engineers Without Borders for several years. Prior to that, he spent 14 years working for a heavy industrial consulting engineering firm based in Vancouver. Mark and his wife Colette live in Toronto with their four-and-a-half-year-old son Felix and two-year-old daughter Stella.



#### Arlene Williams, MA

Arlene is the director of strategic communications and engagement for the Engineering Change Lab. She has over 20 years of experience working in the education sector, and brings a strong background in strategic action, communications and learning facilitation. Arlene believes that good intentions, honest conversations and vulnerability are crucial to making progress and to living a good life—also, red wine, chocolate and poetry. She holds an undergraduate degree in English from the University of Alberta and a master's degree in communication and culture from York University/ Ryerson University. She is a certified leadership coach and thinks work is fun.

#### Troost Institute for Leadership Education in Engineering





#### Emily Moore, P.Eng., PhD

Emily Moore was appointed director of Troost ILead in October 2018 after more than 20 years in industry. She started her career at the Xerox Research Centre of Canada scaling up new materials and processes from the lab to manufacturing. She then spent 10 years at Hatch, a global engineering firm serving the mining, energy and infrastructure sectors. Emily led international teams to develop new product and service offerings and to deliver major projects, first as the director of technology development and then as managing director, water. She was also the inaugural chair of Hatch's global diversity and inclusion efforts. Emily holds a bachelor's degree in engineering chemistry from Queen's University and completed a doctorate in physical chemistry from Oxford University as a Rhodes scholar.

## **CONFERENCE FACILITATORS**



#### Albert Huynh

An engineering education and integrative design enthusiast, Albert is a leadership education specialist with Troost ILead. Having completed his undergraduate degree in chemical engineering at the University of Toronto in 2013, he is currently a master of applied science candidate in industrial engineering at the same institution. Inspired by his belief that true innovation lies at the intersection of traditional domains, his research focus is in engineering education, looking at the overlap of process modelling, psychology, organizational behaviour, human factors and technical design to address problems in teaching methods and educational design. In his spare time, Albert enjoys rock climbing, meditating, playing guitar and keeping up with Toronto's entrepreneurial scene.



#### Milan Maljkovic, EIT

As assistant director of Troost ILead, Milan is passionate about using leadership education to empower engineers to tackle complex problems to better their communities. As an undergraduate student leader, he pursued cultural change within the student community as the chair of orientation. He worked closely with the faculty and professional organizations as the president of the engineering society to revamp professional development opportunities for students. Milan also has several years of industry experience in the power systems sector. He completed his undergraduate degree in electrical engineering at the University of Toronto. In his spare time, Milan enjoys landscape photography, playing music and spending time in the mountains.

# **VLC PLANNING COMMITTEE**

**Chair** Márta Ecsedi, P.Eng., FEC Member, Advisory Committee on Volunteers

Vice Chair Guy Boone, P.Eng., FEC Member, Regional Councillors Committee

#### Members

Nancy Hill, P.Eng., LLB, FEC President-elect, Professional Engineers Ontario Member, Executive Committee

Nick Colucci, P.Eng., FEC Member, Advisory Committee on Volunteers

Warren Turnbull, P.Eng., FEC Member, Regional Councillors Committee

Margaret Braun, MEd, CHRE (Acting) Director, People Development

Adeilton Ribeiro, P.Eng. (Acting) Manager, Chapters

#### Staff Support

Viktoria Aleksandrova Committee Coordinator

Julie Hamilton Chapters Coordinator

# **SPONSOR**



#### 2019 Volunteer Leadership Conference

Friday, May 3, 2019 Hilton Toronto Hotel 145 Richmond St. West Toronto, ON M5H 2L2



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