

# **Spring 2017 Newsletter**

### **Message from the Executive Director**

At Engineers Yukon we are aware that the privilege of self-regulation is a right we must consistently demonstrate we are more than capable of deserving to keep. It is with the help and tremendous dedication from our volunteers we are able to ensure that Engineers Yukon provides the vital leadership required to serve the public interest through the effective regulation and support of the practice of engineering in Yukon.

This can be evidenced not only in our normal daily operations, but in the commitment to and the work presently happening on the four major goals identified in our current Strategic Plan, which are: adopting Professional Practice Guidelines, implementing mandatory CPD (note: over 95% of practicing members are already reporting the recommended number of PDHs yearly), reviewing & updating the discipline and enforcement process, and modernization of our registration and renewal process (yes, online registration can finally be seen on the horizon).

2017 is already shaping up to be another busy yet productive year. Our first major events of the year, held on February 14th & 15th, were a one & a half day PIEVC workshop and the Association's 65th AGM. The AGM was at a new location, the Birch + Bear in Waterfront Station and proved to be one of our most successful AGM event to date with 45 local members & a number of special guests in attendance - Chris Roney, Engineers Canada President, Tara Zrymiak, APEGS President, Robert McDonald, APEGS Executive

Director and Bob Stewart, APEGBC President. Shortly thereafter, Josee, Richard and I attended the February Engineers Canada meetings in Ottawa (see Engineers Canada update for details).

As always, membership renewals & updates took up a significant amount of time to start the New Year, however currently only those renewals with issues are remaining to be completed. Please note if you did not receive a renewal invoice or if you did but have not paid because you are not practicing, you should contact the office right away. If you wish to resign you must do so in writing as non-payment of dues is not an automatic resignation. We do attempt to contact registrants when dues are not paid however it is your responsibility to ensure Engineers Yukon has current information, such as email and mailing addresses, so that you remain in good standing both here in the Yukon and other jurisdictions where you practice engineering.

Other upcoming events include the 24th Annual Bridge Building competition, organized by our Outreach/Bridge Building Committee, which will happen on April 8th and later in the month (April 25th) we are again partnering with the Department of Education to run the 4th Annual Yukon Robotics Challenge. Both of these events are taking place at Porter Creek Secondary School. Our Awards & Social Committees are also working on planning events to take place in the next few months so stay tuned for more info to come.

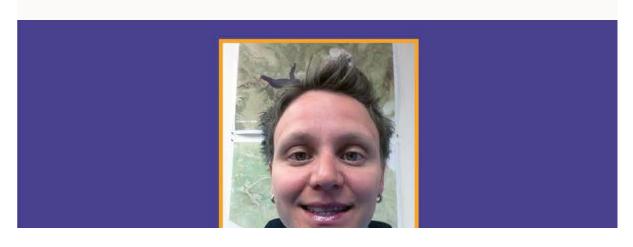
In closing, I'd like to remind our new members the Engineers Yukon office is located at 312B Hanson Street in the T.A. Firth Building (corner of 4th & Hanson), our hours are 8:30am – 5:00pm Monday to Friday and you are invited to drop by and introduce yourself anytime. During your visit, make sure to check out the Wall of Fame, our display of the Engineering Excellence Awards winners and the Historical Engineering panels on display.

Regards,

#### **Kimberley King**

Executive Director - Engineers Yukon

### **Engineers Yukon Council Update**





Josee Perron, P.Eng.

President



Rod Savoie, P.Eng.
Past President



Chris Dixon, P.Eng. Vice President



Michael Kearney, P.Eng. Secretary-Treasurer



Richard Trimble, P.Eng., FEC Registrar & Engineers Canada Director



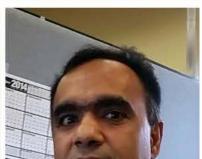
Jon Dixon, P.Eng. Councillor & Deputy Registrar



Sarah Sternbergh, P.Eng. Councillor













Tim Green, P.Eng. Councillor

Kirsten Hogan P.Eng.

Councillor

Muhammad Idrees, P.Eng.

Councillor

# **Coming Events Calendar**

**Keith Byram Transportation Hall of Fame Induction - June 13, 2017** 

Yukon Transportation Museum - Doors open at 6:30 p.m. Ceremony to be followed by reception & refreshments.



# **Climate Change Task Force**

The Climate Change Task Force was officially launched on March 15th, 2017 at the Engineers Yukon AGM, after a successful 2-day PIEVC workshop organized by the CPD Committee.

Virginia Sarrazin initiated the idea of promoting the topic to the profession in Yukon, and Council responded positively. Climate Change is now part of our duty of care as professional engineers to ensure that the infrastructure we assess, design and build are safe for the public and sustainable for the owner despite the new challenges altering the

design criteria, standards and best practices that have been used for many years.

Accepting and including the new parameters such as more intense precipitation events, permafrost thawing or increased ambient temperature in the practice now will support proactive actions for adaptation and mitigation and decrease risks. The Task Force aims at becoming a hub for climate change related resources relevant to the Yukon which would become a point of reference for supporting the profession.

The initiative is supported by Engineers Canada and is already well-established in British Columbia, and we hope that this new Task Force will help Engineers Yukon members. But to make it happen, we need members who are knowledgeable of climate change or with a strong interest in the topic who want to be part of the Task Force.

If you are interested and/or have questions, please contact Virginia at <a href="mailto:virginia.sarrazin@polymtl.ca">virginia.sarrazin@polymtl.ca</a>.



### **Continuing Professional Development**

For 2017, the CPD Committee is planning on meeting its target of two full-length events and linking members into four webinars or shorter sessions. We will be continuing to fulfill on our local mandate while continuing to expand our goals of endorsing and presenting on-line CPD material.

The Committee has not finalized any plans for 2017 events however planning has started for an event in partnership with 30 by 30.

As always, the CPD Committee is very interested in receiving any ideas from the membership for CPD events that should be offered in the future, and any general comments on how we can improve the CPD program. Suggestions can be sent to any one of the Committee members, or to the executive director, Kim King.

#### The members of the CPD Committee are:

- Rod Savoie (Chair) rod.Savoie@stantec.com
- Tyler Heal <u>Tyler.Heal@stantec.com</u>
- Sohail Magsi <u>smagsi@nwtel.ca</u>
- Myran McLaughlin <u>Myran.McLaughlin@gov.yk.ca</u>
- Paul Murchison Paul.Murchison@gov.yk.ca
- Jeffrey Pike <u>jeff@northernclimate.com</u>
- Geoff Quinsey <u>geoff.quinsey@stantec.com</u>
- Dylan Stewart <u>dylan@northernclimate.com</u>

#### **Mandatory CPD Is Coming! Status Update:**

The CPD Committee and Engineers Yukon staff continue to make progress toward making mandatory CPD a reality. There are a number of tasks identified in the Mandatory CPD Implementation Plan and each of these tasks has been assigned a timeline on a schedule. The process is on schedule with a number of tasks completed. Some of the recently-completed tasks include:

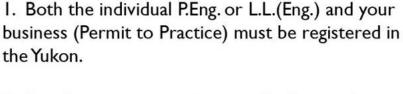
- acceptance of the Mandatory CPD Implementation Plan by Council. This was approved by Council at the January 10th Council meeting;
- a review of the associated discipline actions of other engineering regulators. This has been conducted by the tasked committee members and reporting to the overall committee is planned for March, 2017;
- meeting with Government of Yukon: Our act falls under the umbrella of the
  Government of Yukon's Department of Community Services (CS). A revision to the
  regulations under this act is required to implement mandatory CPD. An initial meeting
  with senior bureaucrats in CS and selected committee members has been held that
  allowed Engineers Yukon to describe its short-term and long-term goals for act
  revision. Our short-term goal is to make the regulation changes necessary for allowing
  mandatory CPD (and some other changes that have been tracked over the years) with
  our long-term goal being more substantial act revisions. The Government of Yukon

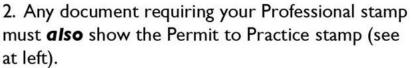
indicated that they are open to considering revisions. The next step is to provide a summary of the proposed regulation changes for consideration by YG. These are expected to be provided by mid-April.

Future tasks include acceptance of the reporting system to be used, determination of the treatment of special status members and continued communication with the membership at large.



### NOTICE TO APEGBC MEMBERS PRACTISING IN THE YUKON TERRITORY





PERMIT TO PRACTICE
BUSINESS NAME
SIGNATURE
Date
PERMIT NUMBER PP00
Association of Professional
Engineers of Yukon

For additional information, please contact Kim King, Executive Director, at kking@apey.yk.ca, or 867-667-6727.

www.engineersyukon.ca



# **Engineers Canada Update**

Engineers Yukon President Josée Perron, Executive Director Kimberley King and Engineers Canada Director Richard Trimble attended the Engineers Canada spring meetings in Ottawa last month that included Presidents and Chief Executive Officers group meetings and the Engineers Canada Board meeting.

At the Engineers Canada Board meeting, the issue of accreditation of engineering programs in Canada continues to be hot topic, with presentations from both the National Council of Deans in Engineering and Applied Science (NCDEAS) and the Canadian Engineering Accreditation Board (CEAB). The primary issue is the number of Academic Units (AU's – essentially hours of classroom time) required for accreditation – the Deans want more flexibility and the CEAB is working with them to try and make their request fit into the present system. Some details on a Pilot Project underway to look at options to the current CEAB system of AU's were also provided –using ECTS units (European Credit Transfer System) and Academic Credits. This Pilot Project was initiated by the Universities, but they have now asked if the CEAB would also participate. Finally, Engineers Canada has started the process to recruit another CEO – led by a Task Group consisting of members of EC's Compensation Committee, as well as a representative from the CEO Group, was formed.

At the Presidents meeting, accreditation was also a hot topic and the Presidents all agreed that this issue is important and needs to be resolved in a timely manner. The size of the Board of Directors was another topic of discussion and again all were in agreement that the size of the Board (i.e. number of Directors) is to large. The Presidents suggested that Engineer Canada review this item and provide recommendations for consideration by the Presidents group on how to reduce the size of the Board. The issue of Technologists Right to Practice in Canada was also discussed as it is not consistent across the country.

At the CEO Group meeting the accreditation issue was discussed in depth and as requested, the CEO group appointed two members to the CEAB Task Force that has been formed to work on the issue with the NCDEAS. Other issues looked at were regulation in software engineering and other emerging disciplines, practice rights of Technologists, the Framework for Licensure, the National OQM pilot and the online competency assessment project. The CEOs asked Engineers Canada to provide access to online ethics courses, to develop a National model for life membership and to update the Framework element on limited licences to address practice rights of technologists.



## Registrar's Report

#### P.Eng.

Ronald Coutts, P.Eng. Cambell Malloch, P.Eng. Holly Goulding, P.Eng. lain de la Mare, P.Eng. Gwenda Sulem, P.Eng. Mark Smith, P.Eng. Steve Smith, P.Eng. Matthew Lozie, P.Eng. Jeremy Storvold, P.Eng. Eric Storvold, P.Eng. Khalid Mehmood, P.Eng. John Campbell, P.Eng. Joel Grace, P.Eng. Aleksander Golijanin, P.Eng. Eric Smith, P.Eng. Walter Orr, P.Eng.

Abdolkazem Eskoch, P.Eng. Scott Loptson, P.Eng. Michael Zuccarini, P.Eng. Yu Hung Lee, P.Eng. Paul Kompauer, P.Eng. John Kabak, P.Eng. Brendan Marzley, P.Eng. Christopher Scheks, P.Eng. Qiguo Wang, P.Eng. Vincent Gagnon, P.Eng. Tabitha Johnson, P.Eng. Taylor Pasloski, P.Eng. Clifford Howard, P.Eng. Mohamed Razik, P.Eng. Richard Goodwin, P.Eng. Jingyao Zou, P.Eng.

Azita Azarnejad, P.Eng.
Brendan Zrum, P.Eng.
Arthur Cooke, P.Eng.
George Wilcox, P.Eng.
Sanjeev Bansal, P.Eng.
Justin Diotte, P.Eng.
Prasantha Silva, P.Eng.
Christopher Metaxas-Mariatos, P.Eng.
Claude Maille, P.Eng.
lozsef Miskolczi, P.Eng.
Timothy Wllert, P.Eng.
Karim Gebara, P.Eng.
Gguoxiang Li, P.Eng.
Jeffrey Sullivan, P.Eng.

#### E.I.T.

Kieran Bartsch, E.I.T. John Tran, E.I.T. Michael McIsaac, E.I.T. Dale Heffernan, E.I.T. Karen Furlong, E.I.T.

#### L.L.(Eng)

Norman Curzon, L.L.(Eng)

#### Permit to Practice

Matrix Solutions Inc.
Gisborne Design Services Ltd.
Comtech Communication Technologies Ltd.
Vincent Gagnon
Yukon Biomass Inc.

9065113 Canada Inc. Eolian Project Management Mooney Metaxas Engineering Inc. AIL International Inc.

### **Volunteers Required for Committee Chairs**

Communications
Committee

Outreach Committee

#### Duties include:

- Working with marketing and communications contractor on newsletter and association promotional considerations;
- Approving promotional materials from committees for distribution;
- Ensure that all Engineers Yukon communications materials remain "on brand".

For more information, contact <u>Jon Dixon</u>.

Engineers Yukon 312B Hanson Street Whitehorse, Yukon Y1A 1Y6 Email: staff@engineersyukon.ca Telephone: 1.867.667.6727

**Unsubscribe** 

#### Duties include:

- Chairing a committee of volunteers to identify opportunities for Engineers Yukon involvement in community events;
- Implement programs and events that showcase the engineering profession in Yukon.

For more information, contact Kim King.

