

# **Minutes**

# EXPERIENCE REQUIREMENTS COMMITTEE

Meeting of February 17, 2017

PRESENT:

Members: Staff:

David Kiguel, Vice-Chair Cam Mirza Michael Price, Deputy Registrar Julio Vilar Antonio Paz Pauline Lebel Saverio Pota Bill Jackson Faris Georgis Venkat Raman Changiz Sadr Moody Farag Albena Bukurova Muna Labib Vitali Kovolchuk Rishi Kumar Adam Balogh Marsha Serrette Sat Sharma Charles de la Riviere Mark Hekimgil Berta Krichker Bob Primeau **Daniel Mandefro** Hazem Gidamy Farzad Rayegani Ann Pierre Jasmina Kovacevic

David Kahn
Spiridon Bot
Samuel Abd El Malek
Tahir Shafig
Saleh Tadros
Farzad Rayegani
George Apostol
Alexei Martchenko
Duncan Blachford
Saleh Tadros

Andrew Cornel John Smith
Mohinder Grover Christian Bellini

Branislav Gojkovic

Ravi Gupta

Galal Abdelmessih via teleconference, joined at 2:10 pm

Guest:

Bob Dony, President Elect

#### **REGRETS:**

Santosh Gupta, Chair Mihir Thakkar Eugene Puritch

Andrew Poray Savio DeSouza Duncan Sidey

#### Call to Order and Chair's Remarks

The Business Meeting was called to order at approximately 1:32 pm by the Vice Chair, David Kiguel. He reminded the committee of the current PEO Council elections and encouraged members of the ERC to cast their vote. David Kiguel also welcomed Bob Dony, President Elect, to the meeting. Bob Dony, also spoke of the importance of members voting in the current elections.

# 2. Approval of the Agenda

The Vice Chair, David Kiguel included item 11 into the Chairs report.

#### MOTION:

It was **moved** by Changiz Sadr and **seconded** by George Apostol that the agenda be approved, as amended.

**CARRIED** 

# 3. Presentation of Anniversary Pins

10 Years of Service - Engineers Canada FEC

Samuel Abd El Malek Adam Balogh Spiridon Bot

#### 15 Years of Service

Tibor Palinko Robert Primeau

# 20 Years of Service

**Tahir Shafiq** 

# 4. Approval of the Minutes of the December 9, 2016 Meeting

#### **MOTION:**

It was **moved** by Rishi Kumar and **seconded** by Berta Krichker that the December 9, 2016 minutes be approved.

**CARRIED** 

#### 5. Chair's Report

David Kiguel reported on the following items:

The LIC Committee met December 14, 2016 and January 19, 2017.

- Santosh Gupta, Christian Bellini, David Kiguel and Ravi Gupta attended. The LIC completed the review of LPTF recommendations Appendix A, which deals with academics and examinations. A briefing note to Council is being drafted with the committee's recommendations for approval.
- Appendix B, of the LPTF recommendations which deals with Experience matters are under discussion. The LIC discussed the practicality of keeping the regulation requirements as is and the generality of supervision. The Professional Standards Committee is drafting a guideline document addressing supervision. The LIC has decided to wait for the PSC guideline before proceeding further with Appendix B.

ARC Meeting of December 15, 2016 and January 20, 2017.

- Santosh Gupta and David Kiguel attended both meetings.
- The ARC revised the PEO Syllabi for Chemical, Civil, Electrical, Mechanical, Naval Architectural Engineering as well as a new Mechatronics syllabus. They were approved by

the ARC and will be presented at the March 24<sup>th</sup> Council meeting for approval. The boardsheets will be used for technical examinations as of May 2017.

There was a joint meeting of the Communication Infrastructure Engineering (CIE) working group and Emerging Disciplines Taskforce (EDTF) on January 30, 2017.

- David Kiguel, Changiz Sadr and Santosh Gupta were in attendance.
- Council recognized CIE as a new discipline in September 2010.
- In March 2016, Council directed the Chairs of the ARC, EDTF, ERC and LIC to work on a priority basis with the Deputy Registrar, Licensing and Registration, to develop and implement a strategy to license a "critical mass" of practitioners in this discipline.
- PEO has reviewed resumes from a group of practitioners employed by a large telecommunications company. From the information, available it appears that many applicants practicing in CIE are cross discipline.
- The working group discussed the challenges of assigning these applicants confirmatory exams or conducting ERC interviews that are not in their area of practice.
- The question going forward to the ARC is whether they could select some or all their exams from the CIE syllabus instead of their original discipline and if referred to the ERC whether they could be interviewed in the CIE discipline. This matter has not been resolved.
- Some applicants who could apply for a limited licence do not meet the minimum academic requirements.
- Some applicants have Arts based degrees or only a high school diploma. Discussion is still ongoing.
- Other matters addressed was the need to complete and issue the EDTF/CIE final report.
- There was also discussion on the EDTF becoming a standing committee reporting to Council.

The ERC subcommittee met on January 31, 2017.

- Fee for interviews, the proposal of establishing a fee for interviews was brought to the ERC by Duncan Blachford, as a way for applicants to come better prepared for an interview or not cancel last minute.
- Any fees must be approved by Council. The subcommittee did not reach a consensus on this matter. This item is in the ERC chat for members who would like to share their opinion.
- The subcommittee decided to form a small working group to discuss and propose a solution. Jim McConnach will draft the Terms of Reference and it will be further discussed at the next subcommittee meeting
- ERC manual The subcommittee has decided to form a new working group who will be
  responsible for updating the manual. The Terms of Reference for the working group are
  being prepared and will be presented to the ERC for endorsement at the next meeting.
  Once approved there will be a communique to all ERC members who would like to express
  their interest in becoming a working group member.
- The implementation of the consultant's recommendation is a standing subcommittee agenda item. The subcommittee went through all the recommendations from the consultant to ensure their implementation is on track.
- ERC subcommittee discussed the Terms of Reference for the ERC. This item will be discussed in agenda item number 9.

# 6. Matter(s) and Action Items Arising from the Minutes and the Experience Requirements Committee Motions and Actions List

Rishi Kumar had a question regarding the increase of membership fees. Will PEO increase the fees? A fee increase would be a Council decision. Christian Bellini sits on the finance committee and he stated that PEO's membership numbers are growing and the cost of the

services is not increasing. Furthermore, PEO is receiving revenue from the building. There is no upward pressure at this time for fees to be increased.

#### Actions List

Item 1. Subcommittee to review recommendations of the working group on Limited Licence ratification. Subject matter expert has not been implemented as yet, the practice is that limited licences are being interviewed by a three-member panel.

Andrew Cornel reported to the committee a new regulation from the Ministry of the Environment. There is a new law for submitting permits. Permits must be submitted by a person who is a licenced Engineering practitioner.

Item 2. Subcommittee to review the plan developed by the I3PWG for implementation of the consultant's recommendations. This is at the implementation stage it can be removed from the action list.

Item 3. ERC to review the use of the Chat forum. The minutes of the ERC subcommittee and Business meeting are posted early for comments. Members are not logging into the chat. Will be reviewed for a few more months.

Item 4. Subcommittee to review Duncan Blachford proposal of charging a fee for interviews. Ongoing.

# 7. Deputy Registrar's Report

Michael Price reported on the following items:

- Kim Allen departed from the Chief Executive Officer position at Engineer's Canada on January 30. 2017.
- Ontario Fairness Commission is doing a full assessment on PEO registration practices as part of the OFC's regular cycle of assessing all regulators.
- LIC committee met on January 19, 2017 and will be meeting on February 23, 2017. LIC is currently working on two briefing notes on items that were forwarded to them from the Legislation Committee.
- CIE working group with emerging disciplines taskforce met on January 30, 2017. There were 26 applicants, 17 applied for a P.Eng licence and 9 for a Limited Licence.

# 8. Council Liaison Report

Christian Bellini reported on the following items:

- Council met on February 3, 2017. In the plenary session, there was a presentation from the Council Term Limits Taskforce.
- PEO approved the terms of reference for a new taskforce called, the Public Information
  Campaign Taskforce. This taskforce will work on what the campaign might look like. This is not
  the taskforce that will launch the campaign.
- There was a guideline approved by Council for solid waste management, that was prepared by the Professional Standards Committee.
- Council approved funding for the ethics module of the PEAK program.

# 9. Amendment of the ERC Terms of Reference

At the September 2016 meeting Council passed a motion regarding committee volunteer term limits. Council directed all committees to revise their terms of reference in accordance with the terms of reference template that was presented at the meeting. It required Committees to indicate the length of service and maximum term limits of the Chair, Vice Chair and Committee members. Council also directed the Advisory Committee on Volunteers to provide all committee chairs and staff advisors with information regarding the new requirement to incorporate term limits into the terms of reference. This was done to facilitate committee succession planning and continuity. Pauline Lebel and David Kiguel worked on the proposed amendment for the ERC.

It was moved by Changiz Sadr and seconded by Julio Vilar to approve the ERC Terms of Reference.

CARRIED

# 10. (CP)<sup>2</sup> Update

Changiz Sadr reported that Council at the February meeting approved the budget for the Ethics module. The Ethics module is complete and a meeting for the (CP)<sup>2</sup> taskforce is scheduled for the first week of March. The taskforce will review the module and prepare it for the implementation date of March 31, 2017. There has been one change to PEAK, all three elements of PEAK will be voluntary. The recommendation is for all members to take part, but it is not mandatory. There will be an indication on the PEO website that will show that a member has participated in PEAK.

# 12. <u>ERC Chat Topics</u>

Bill Jackson reported that members have not been using the forum. The forum could be very useful but it has to get the traffic. He proposed to keep the forum for a few more months and encouraged members to participate in the online discussions.

He also requested that committee members submit their feedback/views on the CIE discipline. He asked the committee to read an essay by Bruce Schneier titled "Security and the Internet of Things." The essay and discussion will be posted in the chat forum for committee members.

# 13. Other Business

At the December 2016 business meeting, the committee discussed an initiative to grant all professional engineers access to a database with codes and standards. There have been no further discussions on this matter. This item will be brought to a future ERC subcommittee for discussion.

Limited Licence – Galal Abdelmessih requested that statistics of Limited Licences granted and the scope of practice should be presented at each ERC Business Meeting. Some Members believed that it would be inappropriate for ERC to scrutinize the work of their colleagues on the 3-member panel. This item will be brought to the ERC subcommittee for further discussion.

# 14. <u>Adjournment</u>

Meeting adjourned at 3:45pm.

The next meeting is on Wednesday April 26, 2017.