

# MINUTES

## EDUCATION COMMITTEE (EDU)

Thursday, February 8, 2018, 6:00 – 9:00 pm  
PEO, 40 Sheppard Ave W, Toronto, ON  
Dinner, Room 8B: 6:00-7:00pm; Meeting, Room 8A: 7:00-9:00pm  
Conference bridge: 1 866 512-0904; Access: 2697824#

Chair: Samer Inchasi, P.Eng.  
Vice-Chair: John Hazel, P.Eng. (teleconference)  
Attendees: Radomir Grigorov, P.Eng.  
Paymon Sani, P.Eng.  
Ravi Peri, P.Eng. (teleconference)  
Hao Li  
Priscilla Williams, EIT (teleconference)  
Richard Hui, P.Eng.  
David Steeves, P.Eng.  
Guests: Marilyn Spink, P.Eng. (Councillor)  
Staff Advisors: Tracey Caruana, P.Eng.  
Adeilton Ribeiro, P.Eng.  
Sami Lamrad, EIT  
Regrets: Karen Cain, P.Eng.  
Tomiwa Olukiyesi, P.Eng. (Council Liaison)

### 1.0 Call to Order

Sam Inchasi called the meeting to order at approximately 7:05 pm when quorum was obtained. Richard Hui was confirmed as the meeting evaluator.

### 1.1 Welcome to Guest

Sam Inchasi welcomed guest Marilyn Spink, P.Eng., PEO Councillor.

### 2.0 Approval of Agenda

David Steeves moved to approve the Agenda. Radomir Grigorov seconded the motion. The motion carried.

### 2.1 Approval of Minutes of the 07 December 2017 Meeting

John Hazel moved to approve the minutes of the 07 December 2017 meeting. David Steeves seconded the motion. The motion carried.

## 2.2 Action Register Review

Tracey Caruana reviewed the action items on the Action Register with the Committee and updated accordingly.

**Action: Radomir Grigorov to upload content (EIR reports or content from last EDU Conference) on the EDU Forum before the EDU Conference in May 2018. The website can be used for the 2018 EDU Conference.**

**Action: Samer Inchasi and John Hazel to complete the 2017 Annual Report update for the EDU Committee by February 23, 2018.**

## 3.0 Work Plan

The EDU Committee Work Plan must be revised to align with the 2018-2020 Strategic Plan. PEO Councillor, Marilyn Spink, P.Eng., attended the EDU meeting to review her ideas with the EDU committee and how they can improve the EDU mandate to further align with the strategic plan. The main questions asked were “What can the EDU do to support the regulatory mandate at PEO and the advancement of the practice of engineering?”, “What are the goals of the EDU?”, and “How is EDU success measured?”.

Some ideas were suggested including: sponsoring organizations such as “Let’s Talk Science”, creating a greater connection with students, overseeing chapter education events, ensuring that there is a PEO representative on the board for other engineering education outreach organizations, and prepare a card on the importance of licensing to be handed out at outreach activities. In addition, suggestions were made with regards to outreaching to grades 9 to 12 as the committee believes that this is where a difference can be made.

There will no longer be the need to prepare a presentation at the upcoming plenary session. The committee will refocus their efforts on revising the Work Plan to strategically align their mandate. A sub-committee will be set up to work on updating the Work Plan. They will have a clearer idea after being exposed to events such as the EDU conference and the Mathletics event coming up in spring 2018.

## 4.0 Succession Plan

John Hazel and Karen Cain have completed succession planning interviews with the EDU committee. The results will be discussed via conference call and elections for Chair and Vice Chair will be held at the next EDU meeting.

**Action: John Hazel, Karen Cain, Samer Inchasi and Tracey Caruana to discuss succession planning interview results via conference call and put forward names for the Chair and Vice-Chair positions.**

## **5.0 Sub-committee/Project Updates**

### **5.1 Engineer-in-Residence (EIR)**

Ravi Peri provided an update on the EIR program. There are 206 EIRs paired with 197 schools as of the end of January 2018. EWB will be attending the next EDU meeting.

An EIR evaluation is underway and the committee is working on a report.

**Action: PEO to review and edit the EIR Evaluation sheet that was completed by the EDU Committee. The committee to update the report with necessary changes.**

### **5.2 Engineering Innovation Forum (EIF)**

Radomir Grigorov provided an update on the EIF. George Comrie will be chairing the EIF. Next steps are to approach volunteers and continue looking for presenters. The venue is confirmed for the Japanese Cultural Center which holds approximately 450 seats. Funding has been received from other companies. Radomir will be attending the next meeting.

### **5.3 PEO-OSPE Math Position Paper**

The PEO-OSPE Math Position Paper cover letter was signed off by PEO President, Bob Dony, PhD, P.Eng., F.IEE, FEC, and OSPE President, Jonathan Hack, P.Eng., MBA. OSPE sent the paper and cover letter to the Minister of Education. OSPE will remain the main point of contact for correspondence relating to the paper.

## **6.0 Chapter Liaison Report**

There is one Chapter funding request from the Scarborough Chapter who has requested \$1000 for a seismic resistance structure competition. The first event was held in 2017. It was found that the testing machine required substantial improvements. Therefore, the chapter has requested the funding to use towards improvement of the testing machine and supplement event costs for 2018.

Ravi Peri motioned to approve the funding. Paymon Sani seconded the motion. The motion carried.

## **7.0 Meeting evaluation**

Richard Hui provided an evaluation of the meeting to the EDU Committee.

## **8.0 Next meeting and Adjournment**

Samer Inchasi moved to adjourn the meeting at approximately 9:45 pm. David Steeves seconded the motion. The next EDU Committee meeting date is scheduled for March 1, 2018 by teleconference.