



Minutes

ACADEMIC REQUIREMENTS COMMITTEE

Meeting of Friday, November 25, 2016

PRESENT:

Members:

Leila Notash, Chair
R.Subramanian, Vice Chair
Judith Dimitriu
Waguih ElMaraghy
Stelian George-Cosh
Ross Judd
Joe Lostracco

Ian Marsland
Magdi Mohareb
Amin Rizkalla
Juri Silmberg
Barna Szabados
Seimer Tsang

Staff:

Moody Farag
Anna Carinci-Lio
Faris Georgis
Esther Kim
Pauline Lebel
Marsha Serrette
Irene Zdan

Regrets:

Michael Price, Deputy Registrar
Santosh Gupta, ERC Chair
Sanjeev Bhole
Bob Dony
Amir Fam
Roydon Fraser
Remon Pop-Iliev
Meilan Liu
George Nakhla
Medhat Shehatat
Shamim Sheikh
Jacqueline Stagner
Allen Stewart
John Yeow
Gosha Zywno

Guests:

David Kiguel, ERC Vice Chair

1. Call to Order and Chair's Remarks

The meeting was called to order by the Chair, Leila Notash at approximately 10:33 AM. Leila Notash welcomed Faris Georgis, the new manager of Registration to the meeting.

2. Approval of the Agenda

MOTION:

It was **moved** by Ramesh Subramanian and **seconded** by Juri Silmberg that the agenda be approved.

CARRIED

3. Approval of the Minutes of the October 21, 2016 Meeting

MOTION:

It was **moved** by Barna Szabados and **seconded** by Stelian George-Cosh that the minutes of the October 21, 2016 meeting be approved.

CARRIED

4. Matter(s) Arising from the Minutes

There was a question from the previous meeting regarding a discrepancy in the basic studies table compared to the number of items in Appendix H. of the Redbook. The basic studies table reflects syllabi or boardsheets while Appendix H refers to programs, specifically confirmatory programs. In addition, Appendix H was modified at the February meeting by removing some of the obsolete programs e.g. Space engineering is not a discipline. It is a program specifically for York graduates.

5. Chair's Report

Leila Notash and Ramesh Subramanian attended the Committee Chairs workshop on October 28, 2016. There was discussion on how to reward volunteers and how to recognize committee members. Also discussions on being flexible, and trying to resolve conflict.

Leila Notash also attended the Chapters Leadership Conference on November 19, 2016. John Yeow was presented with an Award at the Ontario Professional Engineers Awards (OPEA) GALA.

6. Deputy Registrar's Report

Will be reported at the next meeting

7. Endorsements

7.1 Reading Assignment of Technical Reports/Synopses

The Design, Manufacture, and Testing of Carbon Fiber and Titanium Ice Axe. The discipline is Manufacturing. Stelian George-Cosh to review.

7.2 Issues Arising from ARC/Deputy Registrar Recommendations

Seven files that will be covered under agenda item 8.6

7.3 Issues Arising from ERC Recommendations for Applicants Referred by ARC

No issues to report

8. Procedural and Related Matter(s)

8.1 Licensing Committee Update

Barna Szabados reported that the committee met on November 3, 2016. All items regarding ARC have been taken care of, there were no new items for discussion. There were a few open discussions regarding ERC items. Next year LIC will work on a proposal for an appeals process.

8.2 EChat Forum

No items for discussion

8.3 Canadian Engineering Accreditation Board (CEAB) Update

No items to report

8.4 Canadian Engineering Qualifications Board (CEQB) Update

No items to report

8.5. CEQB Experience Guide

Deferred to next meeting

8.6 Redbook policy number 8.3.6 “applicants with International Degrees Who Possess Postgraduate Academic Qualifications

Barna Szabados reported on a reoccurring issue with civil engineering applicants. Civil applicants who are missing transportation courses in their programs are being assigned gap exams. If an applicant does not have transportation courses it is not a gap when the applicant will never work in transportation. McMaster University and University of Victoria are CEAB accredited programs that do not have any transportation in their curriculum.

Motion: *It was moved by Stelian George-Cosh that each subcommittee review sections A and B of PEO boardsheets, the first paragraph of article 8 in the red book*

and come up with a recommendation of what the requirements should be for their discipline and how their boardsheet can be revised. Seconded by Waguith ElMaraghy.

CARRIED

It was suggested to have a pool of courses to choose from, in addition to the current grouping of A and B. The process can be made more flexible by defining core subjects for each program and creating a list that will constitute the required subjects?

Civil Engineering applicants who have Master's degrees from international institutions are being assigned confirmatory programs even if they have taken several post graduate courses. The committee discussed the issues at length. The seven files were referred back to the Civil group; they will make a decision at the next meeting.

8.7 Mechatronics Syllabus

Stelian George-Cosh reported on the subcommittee that was formed to compare mechatronic programs at Canadian Universities. Most Mechatronic programs cover the basic and complimentary studies. There are many different flavours of mechatronics programs which concludes that there needs to be some flexibility as there are discrepancies with each program. The subcommittee will come up with recommendations for the next meeting.

8.8 P. Eng Expectations

Deferred to next meeting

8.9 ERC Report

David Kiguel reported on the following items:

- ERC met on October 26, 2016.
- Christian Bellini was appointed as the new ERC Council Liaison.
- Ravi Gupta was re-elected as the LIC member representative for a two years' term.
- Next Business meeting is on December 9, 2016. There will be a training session in the morning covering items regarding types of ERC interviews, appropriate questions to ask, how panel members should prepare, appropriate behaviours, how to assess applicants and dealing with difficult applicants and panel members.
- ERC subcommittee will meet on December 6, 2016. Agenda items include: revisiting the concept of responsibility for work (in response to a LIC request), ratification process and discuss the possibility of charging a fee for ERC interviews.

10. Other Business

Judith Dimitriu discussed a file from McMaster University B. Tech Automotive program. She noted that there is an inconsistency in the number of exams applicants are assigned. There should be the same number of exams for everyone in the program. It was suggested that this program needs a prescribed examination program. It was clarified by staff that the McMaster B. Tech subcommittee is waiting to receive information from the University before making a recommendation on a prescribed examination.

11. Adjournment

Meeting adjourned at.12:27pm

Next Meeting: December 15, 2016