

YORK UNIVERSITY
COUNCIL OF THE FACULTY OF SCIENCE AND ENGINEERING

3.1 Minutes of the Meeting:

October 11, 2011

Motion to approve the minutes A. Asif (moved) and P. Cribb (seconded). **Carried.**
The Chair of Council welcomed Stephanie Lynn, the new Director of Student Advancement Services.

3.2 Matters Arising

3.3 Inquiries & Communications

--October 27, 2011 Senate Meeting Synopses (for information only)

3.4 Dean's Remarks

-- Budget: budgetary adjustments

The Faculty will undergo another round of budgetary cuts. We will present a set of arguments to the University in February.

-- Current status of partnerships in India

Partnership with India is moving forward, particularly in four areas of research: life sciences, advanced material, energy frontiers and public safety and security. Our colleagues are prepared to invest in those shared projects and we will be moving ahead in January. The Canadian government is investing 15 million for Canada-India research for excellence, so ongoing meetings with our colleagues is important. We are creating a strong consortium of universities; we will be submitting a letter of intent by January 7, for York to coordinate the research in Canada.

-- Lassonde School of Engineering: communication strategy

At the last Senate meeting, Dean Kozinski gave a presentation on creating the Lassonde School of Engineering and both R. Hornsey and the Dean will visit each faculty council to present the school and what it is.

We should pay attention to the latest document to be distributed by ASCRP, concerning ORUs, which will be brought to our attention in January. We may ask that VP Hache join us to take questions.

Another round of AIF fund, more applications, we will see how this will work out for us.

M.H. Armour voiced her concern regarding the negotiations taking place in NATS and STS. R. Jarrell updated that that the committee met a week ago and voted unanimously to not have any links with Faculty of Liberal Arts and Professional Studies (sharing the department between faculties).

3.5 Associate Deans' and Bethune Master Remarks

I. Coe, Associate Dean, Research and Partnerships:

- Korea: A proposal is being developed and we will be leading a delegation to Korea in February.
- CRC submissions: York has been allocated one chair, submissions are being reviewed. Decision of who will be going forward will be forthcoming.
- CFI: Two nominations will go forward from Faculty who have here for at least four years. Funds are very limited, so the core of applications will have its own set of limitations.
- CFI/LOF: will going through to the next round with the help of Margaret Hough

A concern was raised regarding CFI, specifically, that the new FPRI would like to see the CFI handled differently.

VPRI Tholen spoke to the concern stating the envelope for funding is quite small and is slated to last until 2014. Dean Kozinski added that we should think about the new upcoming building and how we will be able to benefit from this.

P. Cribb, Associate Dean, Students:

Enrolment Statistics for 2011: While we are not meeting the targets that the university has set out for us, we are close, however. Biology, Chemistry, Computer Science and Mathematics are high in acceptances. We expect to see an increase in international students coming to the Faculty.

We are funded on the basis of FFTEs; we did not meet our target last year and we expect to be below target this year as well. Attrition could be affecting our FFTEs not keeping speed. The percentage of students who have not graduated and who have not taken courses from one year to the next has increased and this affects our numbers. We need to be particularly careful what's going on in our first year courses.

R. Hornsey, Associate Dean, School of Engineering:

The motion to create of a new Faculty of Engineering will be presented to Council later on.

The engineering budget has been finalized and the first set of leadership positions have been approved and are available on the website.

D. Hastie, Associate Dean, Faculty:

Currently, the following searches are underway: Environmental Biology, Materials Chemistry, CRC Chair in Digital Media and Mathematics and Statistics.

3.6 Reports from Science and Engineering Representatives on Senate Committees

D. Bohme: APPRC was given the presentation by R. Hornsey and J. Kozinski on the creation of a new Faculty of Engineering and the idea was well received.

3.7 Reports of Committees

Consent Agenda

-- Science Curriculum Committee (Part I & II)

Carried.

For Action

-- Executive and Planning Committee – Nominations

Alex Mills was nominated as Vice-Chair of Council. P. Cribb (moved) and R. Hornsey (seconded). **Carried.**

-- Executive and Planning Committee – Motion, New Faculty of Engineering

R. Hornsey (moved) and P. Cribb (seconded). R. Hornsey elaborated on the motion stating the motion requires approval from Senate and is brought forth by APPRC. There are two stages for Senate approval: first is the motion to approve the creation of a new Faculty, expected in May or June 2012; the second is to formally begin legislation creating the new Faculty sometime later in 2012. The creation of the new Faculty does not need FSE approval; however, R. Hornsey is seeking some feedback from council members.

Discussion followed:

- A. Asif suggested a friendly amendment to bullet 3, that all existing Engineering courses be moved to the new faculty.
- A motion to amend the current motion was introduced. The amendment pertained to bullet three, namely the addition of the following: “that all existing Engineering and non-Engineering programs offered by the two departments be moved to the new Faculty”.
- It was pointed out by a member of Council that not all ESSE Faculty wanted to see their BSc programs offered by the new Faculty of Engineering.
- R. Jarrell proposed an amendment to the amendment which would include the word “may” which was opposed by A. Asif.
- P. Cribb reiterated that the whole motion is being recommended by E&P
- There was an additional proposed amendment to the amendment to drop ESSE from the amendment

After discussions on the motion, voting took place as to whether or not the third bullet should be amended to say:

“The departments of Computer Science & Engineering and Earth & Space Science & Engineering move to the Faculty of Engineering (Lassonde School of Engineering), reflecting the decisions made by the department faculty members. All existing engineering and non-engineering programs offered by the department of Computer Science & Engineering move to the new Faculty.”

In favour: 31; Opposed: 2; Abstained: 11. **Carried.**

Voting was followed by a second motion, by P. Potvin, to amend the current amendment (just voted on) by removing bullet three as it was not vital to the intent of the motion, which was to approve the establishment of a Faculty of Engineering. M. Organ seconded.

S. Pagiatakis spoke against this motion, favouring the approved amendment to bullet 3.

G. Tourlakis spoke against the motion to drop the amendment.

K. Maltman spoke in favour of the motion to remove bullet three.

A. Szeto spoke against the motion to drop bullet three.

P. Taylor supported bullet three's inclusion.

Following discussion, the question was called:

In favour: 10; Opposed: 27; Abstentions: 12

The proposed amendment to remove bullet three was defeated.

With the motion to remove bullet three defeated, Council then voted on the amended motion:

In favour: 35; Opposed: 5; Abstentions: 9

Carried.

D. Hastie (moved) to extend the meeting by 30 minutes and R. Hornsey (seconded).

Carried.

-- Science Curriculum Committee (Part III)

P. Cribb (moved) and S. Chamberlin (seconded) the approval of changes located on page 62. **Carried.** with one abstention.

P. Cribb (moved) and J. Amanatides (seconded) that the changes to Earth and Atmospheric Science courses on page 63 be accepted. **Carried.**

P. Cribb (moved) and R. Hornsey (seconded) that the changes to the Mathematics program be accepted. **Carried.**

For Information

--Committee on Admissions and Recruitment

-- Library Committee Report

-- CoTL Annual Report

-- Resource Committee

2.8 Other Business

Visit: David Phipps, Director, Office of Research Services

P. Wilson motioned to adjourn the meeting S. Pagiatakis (moved) and P. Cribb (seconded). The meeting was adjourned at 4:53 pm.