

FACULTY COUNCIL - REVISED

12:30-2:30 pm, Friday, April 04, 2025

HYBRID MEETING: Please note this Faculty Council meeting will be held in a hybrid mode. Community members are welcome to join in-person, in room 203 Bergeron Centre, or online via Zoom.

[Zoom link:](#) | Meeting ID: 926 7197 5926 | Passcode: 068481

AGENDA

1. **Chair's Remarks** (10 mins)
 - 1.1. Land Acknowledgement – Lisa Cole
 - 1.2. Business Arising from the Minutes – None
 - 1.3. Faculties of the Future – [Click Here for Link](#)
2. **Committee Reports & Updates** (20 mins)
 - 2.1. **Executive Committee**
 - 2.1.1. Executive Committee Report (Attached Pg 5)*
 - 2.1.2. Call for Nominations – Faculty Council Committees (Attached Pg 6)
 - 2.2. **Learning, Curriculum & Students (LCS) Committee:**
 - 2.2.1. Learning, Curriculum & Students Committee Report (Attached Pg 9)*
 - 2.3. **Planning, Academic Resources & Research (PARR) Committee:**
 - 2.3.1. Planning, Academic Resources & Research (PARR) Report (Attached Pg 15)
 - 2.3.2. Strategic Research Plan Consultation Process
 - 2.4. **LCS & PARR Committees:** (Attached Pg 16)
 - 2.4.1. For information: New Graduate Degree & Program – Master of Engineering in Sustainable Energy Systems
3. **Presentation: *Coop Program: Transition to Centralized Office*** – Chloe Brushwood Rose, AVP Teaching & Learning, Melanie Belore Executive Director Experiential Learning, Mitch Burnie & Suprakash Datta (15 mins)
4. **Research Profile Series Presentation- *Organized Research Unit (ORU): Manufacturing Technology and Entrepreneurship Centre (MTEC)***– Andrew Maxwell/ George Z.H. Zhu (15 min) (Attached Pg 264)*
5. **Presentation: Cross-Campus Collaborative Classroom (C4) Update:** Danielle Robinson, Robin Metcalfe & Nitzi Savdie (15 min)
(Attached Pg 283)*
6. **Dean's Office Items & Lassonde Strategic Initiatives** (20 mins)
 - 6.1. Strategic Initiative Highlight – Bringing in the Class 2025 & Retention Activities – Suprakash Datta & Team
 - 6.2. Kudos Report (Attached Pg 322)*
7. **Senate Updates** (5 mins) (Attached Pg 324)*
 - 7.1. Synopsis of March 27, 2025 Senate Meeting
8. **Other Business/Flex-time** (5min): (Attached)
 - 8.1. Lassonde Research Awards, 2025 - Nicholas (Nick) Riddick (Pg 327)
 - 8.2. Save the Date: Convocation 2025 (Pg 328)

*Forthcoming items attached

Consent Agenda Items

- Approval of March 07, 2025, Faculty Council Minutes (Attached Pg 3-4)
- LCS Approved Courses: (Attached Pg 329)

*Courses Approved by LCS:

1. LE/ENG 1102 4.00 Course Changes (Pg 330)
2. LE/ENG 1116 3.00 New Course (Pg 351)
3. LE/ESSE 3380 4.00 Course Changes (Pg 364)
4. LE/ESSE 4380 4.00 Course Changes (Pg 4380)
5. LE/ESSE 4600 3.00 Course Changes (Pg 395)
6. LE/TRON 1000 4.00 New Course (Pg 408)
7. LE/TRON 2000 4.00 New Course (Pg 423)

8. LE/TRON 3000 4.00 New Course (Pg 438)
9. LE/TECL 1999 0.00 New Course (Pg 452)
10. LE/TECL 2999 0.00 New Course (Pg 461)
11. LE/TECL 3999 0.00 New Course (Pg 470)
12. LE/TECL 4999 0.00 New Course (Pg 479)
13. LE/TECL 2910 0.00 New Course (Pg 488)
14. LE/TECL 3910 0.00 New Course (Pg 499)
15. GS/ENG 6003 0.00 New Course (Pg 510)
16. GS/ENG 6511 3.00 New Course (Pg 520)
17. GS/ENG 6512 3.00 New Course (Pg 531)
18. GS/MSES 6108 3.00 New Course(Pg 542)
19. GS/MSES 6109 3.00 New Course (Pg 552)
20. GS/MSES 6407 3.00 New Course(Pg 562)
21. GS/MSES 6408 3.00 New Course (Pg 572)
22. GS/MSES 6509 3.00 New Course(Pg 582)
23. GS/MSES 6103 3.00 New Course(Pg 592)
24. GS/MSES 6104 3.00 New Course (Pg 602)
25. GS/MSES 6105 3.00 New Course (Pg 610)
26. GS/MSES 6106 3.00 New Course(Pg 620)
27. GS/MSES 6507 3.00 New Course(Pg 633)

Lassonde School of Engineering
Faculty Council Minutes
Friday, March 07, 2025

Members:

S. Pisana, Chair
E. Ruppert, Vice Chair
A. Jadidi, CIVL
A. Chinaei, EECS
A. Maxwell, MECH
A. Mohan Kaushik, EECS
A. Muse, Student
A. Hakim, Student
A. Brown Student
B. Homam, Student
C. Armenakis, ESSE
E. Kenzo Takei Student
F. van Breugel, Vice Dean
H. Karimi
G. Sohn, ESSE
G. Klaassen EECS
G. Cheung
H. Hemmati, EECS
H. Farag EECS
H. E. Z Farag, EECS

H. Hallal, EECS
H. Sadek, MECH
H. Wang, EECS
H. Jiang, EECS
H. Wang
J. Dupuis, Librarian
J. Smith, EECS
J. Goodyer, Dean
J. Gryz, EECS
J. Harris, MECH
J. Lam, EECS
J. Schroeder, EECS
K. Zhang, CIVL
K. Oraka, student
K. Oyibo, student
L. Yueli Zhang, EECS
L. Cole, Staff Rep
L. Butler, CIVL
L. Musa, student
M. Burnie, Ass Dean
M. Freire-Gormaly,

MECH
M. Fokaefs, EECS
M. Jenkin, EECS
M. Nayebe
M. Saiyed
M. Ahmadzadeh, EECS
M. Haider, EECS
M. Qin, EECS
M. Jadidi, CIVL
M. Doucet, student
P. Edgecombe, Secretary
P. Sunner, Staff Rep
P. Taylor, ESSE
P. Rezai, MECH
P. Wang
P. Vashisth EECS
R. Lee, ESSE
R. Allison, EECS
R. Al Omari, EECS
R. Orszulik, ESSE
R. Patel, Student

S. Akbar, Student
S. Datta, Assoc Dean
S. Gora, CIVL
S. Sagar, EECS
S. Maqsood, EECS
T. Sachlos, MECH
U. T. Nguyen, EECS
Y. Chen, ESSE

Guests:

J. Rop
A. Kodagoda
A. Tse Soriano
A. Smikle-Brown
A. Tang
B. Ritacca
C. Corre
C. Lee
C. Bennett
C. Thompson
F. Valerio

H. Hann
H. Singh
I. Ranasinghe
J. Gustavel
J. Hylton
K. Ki
L De Fatti
M. Molina
M. Tsui-Woods
M. Dagsi
M. Sedaghat
P. Battistuzzi
P. Jain
R. Arnold
R. Kange, Asst Secretary
S. Tripathi
S. Nasar
T. Bhimani
T. Smellie
V. Ironside

The meeting was called to order at 12:32pm.

1. **Chairs Remark:** Chair Pisana welcomed everyone to the meeting.
 - **Land Acknowledgement:** Associate Dean Academic, Suprakash Datta delivered a heartfelt land acknowledgement, emphasizing the importance of understanding the effects of colonization and contributing to decolonization. He highlighted the psychological effects of colonization on indigenous populations and the need for intellectual spaces that allow for critical thinking and self-reflection.
 - **Moodle Update:** The Chair updated the Council on the transition from Moodle to e-Class and explained the voting process for Faculty Council items going forward.
 - **Business Arising from the Minutes: None**
2. **Committee Reports & Updates:** A brief overview of the report was discussed, along with the following motions put forward for action:
 - **ACTION:** Approval of revision to the Committee on Evaluation and Academic Standards (CEAS) Terms of Reference
Moved, seconded, and carried
 - **ACTION:** Approval of the new Bachelor of Engineering in Mechatronics (Specialized Honours) Program Proposal
Moved, seconded, and carried
3. **Learning, Curriculum & Students (LCS) Committee:**
 - Friendly amendments were proposed to the changes in degree requirements for the computer engineering program, including revisions to the elective course lists. Suggestions to simplifying the degree requirements by combining lists A and C. Additionally, there was some confusion regarding the complexity of the degree requirements for the electrical engineering program, also leading to a recommendation for simplification.
 - **ACTION:** Approval of Changes in Degree Requirements for Computer Engineering, BEng, Specialized Honours
Moved, seconded, and carried
 - **ACTION:** Approval of Changes in Degree Requirements for Electrical Engineering, BEng, Specialized Honours
Moved, seconded, and carried
4. **Committee on Evaluation and Academic Standards (CEAS):** The committee reviewed the updated CEAS terms of reference and the new appeals process, to align with the institutional changes in the academic conduct policy enacted in September.

- **ACTION:** Approval of the new Lassonde Faculty Appeal Committee Process. *Moved, seconded, and carried*

5. **K2I Academy Presentation**

- Michelle Tsui-Woods, Vanessa Ironside, and Lisa Cole presented an update on the activities of the K2I Academy.
- The presentation highlighted the academy's mission to transform STEM education by dismantling systemic barriers and increasing STEM talent in Canada.
- Key achievements to date included engaging over 150,000 students, educators, families, and community members, and raising \$8.3 million in funding.
- The academy's programs include in-school initiatives, work-integrated learning, and community programs, with a focus on underrepresented youth in STEM.
- The presentation also covered the academy's collaborations, research initiatives, and future plans for expansion.
- Please [Click Here](#) for presentation.

6. **Dean's Office Items & Lassonde Strategic Initiatives**

- Associate Dean Academic, Suprakash Datta provided an update on recruitment and conversion highlights.
- The report included data on applications, admissions, and acceptances for various programs.
- Concerns were raised about the decline in computer science applications and the potential impact on revenue due to lower international student enrollments.
- Strategies for improving conversions and exploring new program opportunities were discussed.

7. **Other items:**

Online Course Evaluations Working Group

- Vice Dean Franck van Breugel presented questions from the Online Course Evaluations Working Group to gather feedback from the community.
- The questions focused on integrating course evaluations into eClass, the use of class-based rewards to encourage participation, and demonstrating the value of course evaluations to students.