Faculty of Engineering

Faculty Council

Meeting 2024.01

February 15, 2024 in person in CBY 707 and on Microsoft Teams

PRESENT

Officers of the Faculty

Professors

Students
Eslin Ustun Karatop, Faria Jaheen, Esmaeil Morsheidi, Ghita Hajraoui, Tristan Ruel, Abhay Ariyappillil, Justin Brown.

Others including guests and non-members
M. Kimberley, J. Olivier, D. Azzi

EXCUSED

Officers of the Faculty
N. Baddour

Professors
J. Foster, S. Vanapalli, B. Jodoin

Students

ABSENT

Officers of the Faculty

Professors

Students
24.01.01 Approval of the Agenda

The agenda was approved as presented.

24.01.03 Approval of the Minutes of the November 2023 Meeting

The minutes had been approved by email.

24.01.03 Matters arising from the minutes

There was none.

24.01.04 Report of the Dean

Dean Labrosse provided an update on activities since the last meeting, noting:

- Health and Safety report: 2 minor incidents.
- Cybersecurity: never let your guard down!
- Increasing deficit of University’s operating budget: short presentation of challenges, stemming from past and recent decisions at the provincial and federal levels; more information still needed from the province; will get it hopefully in the next few weeks, which will allow the Faculty to choose appropriate levers to pull.
- More efficient and expedited processing of course-based Master’s applications: real impact can already be seen.
- Two online Master’s programs launching in May: Digital Transformation and Innovation online (DTO), and Master’s of Interdisciplinary AI (MIA).
- The Faculty aims to increase course offering in spring/summer 2024 and subsequent years.
- Working to develop international partnerships as ways to raise reputation and increase revenue.

24.01.05 Report of the Vice-Dean Research

The Vice-Dean provided a written report, and noted at the meeting that:

- Several projects had been approved for CFI funding and matching ORF portion. The announcement was embargoed.
- The Faculty submitted one proposal to the Office of Strategic Development Initiatives in the fall of 2023 for the CFI JELF February 2024 competition; it was retained and subsequently submitted on February 9, 2024. The Faculty received two proposals for the CFI JELF June 2024 competition, to be evaluated by the Faculty Research Advisory Committee on February 13.
- The University approved the nomination of Pierre Berini for Canada Research Chairs Tier 1 Renewal.
- There has been a change in process this year for the NSERC CREATE. The Faculty of Engineering sent 5 EOIs.
- There are new vouchers for early career researchers. Worth $30,000. Deadline is February 22, 2024, 8 p.m.
- NSERC Undergraduate Student Research Awards: Deadline is March 8, 2024.
- Faculty of Engineering International Experience Bursary: Now worth up to $8,000, open to undergraduate and graduate students. Next deadline is March 1, 2024.
- Regarding important deadlines, Refer to Mark Pearson’s weekly email, which lists funding opportunities, helpful tips and upcoming deadlines.
24.01.06 Report of the Vice-Dean Programs

The Vice-Dean provided a written report, and noted at the meeting that:

- The request of accreditation was submitted to the CEAB in December for all eight of our engineering programs. The VD Programs will be communicating with the visiting team Chair to ensure a collaborative and effective CEAB visit in the fall.
- Training sessions on new CEAB tool (Tandem) is occurring this month. A general accreditation visit meeting will occur on February 28th and will act as the kick-off meeting for the visit.
- The associate chairs/directors have been asked to provide a draft of Exhibit I of the Questionnaire. The VD Programs will provide a brief overview of the finding for each program at the next meeting.

Only three graduate motions are presented to the Faculty Council for approval. The complete document, including the resolutions of the motion, is presented in the following table.

<table>
<thead>
<tr>
<th>Motion</th>
<th>Unit</th>
<th>Motion Code</th>
<th>Description</th>
<th>Academic Unit Approval</th>
<th>Effective Date</th>
<th>Approved</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minor</td>
<td>CVG</td>
<td>2023-GRAD-GENIE-CVG-20</td>
<td>Create a new CVG graduate course, CVG 5101 (Construction Equipment Management).</td>
<td>2023-12-15</td>
<td>May 2024</td>
<td>Yes</td>
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<tr>
<td>Minor</td>
<td>EMP</td>
<td>2023-GRAD-GENIE-EMP-21</td>
<td>Create a new EMP graduate course, EMP 6277 (E-Business Energy Management), EMP 6362 (Project Management)</td>
<td>2024-01-17</td>
<td>May 2024</td>
<td>Yes</td>
</tr>
<tr>
<td>Minor</td>
<td>GNG</td>
<td>2023-GRAD-GENIE-GNG-22</td>
<td>Update the course title and description for the cross-listed course codes GNG/DTI/ELG 5902</td>
<td>2023-12-20</td>
<td>May 2024</td>
<td>Yes</td>
</tr>
</tbody>
</table>

24.01.07 Report of the Vice-Dean student affairs

The Vice-Dean provided a written report, and noted at the meeting that:

- From now on, QLess will be a unique point of entry for both UG and GR students regarding academic services.
- Unification is now completed of procedures and operations for final and deferred exams for UG and GR students.
- Ongoing unification of procedures and operations for course scheduling at the UG and GR levels.
- Overhaul of course-based Master’s admissions underway: positive impact already noted in numbers of offers and acceptances compared to same time last year.

The VD SA also provided admission data for both graduate and undergraduate programs.
24.01.08 Report of the Vice-Dean EDI and Governance

The Vice-Dean provided a written report, and noted at the meeting that:

- An open call was initiated last November to join the EDI Advisory Committee in order to continue the work that started by the EDI Task Force. The Committee consists of a diverse and inclusive representation, with 16 members including professors, undergraduate and graduate students, outreach, communication, IT, Engineering Student Society (ESS), Professional Development Club (PDC). The first meeting took place on January 26th and was primarily focussed on member introduction and sharing of various existing EDI initiatives.

- Four Task Groups (TG) were created to facilitate the work of the committee and coordinate activities based on members’ interests and areas of expertise. A Terms of Reference document was developed and posted on the Committee’s TEAM space for comments. The second meeting of the Advisory Committee will take place mid-March, where the task group scope of work will be discussed.

- VD EDI and Governance has been requested to participate on a joint APUO-Employer Equity, Diversity and Inclusion Committee (EDIC). So far, one meeting has been held this year (February 5th) and the discussion was mainly on the topic of training.

24.01.08 Other Business

There was no other business.

The meeting ended at 14:07.

Ghasan Doudak

Vice-Dean (EDI and Governance)