

**FACULTY OF SCIENCE  
Meeting of Faculty  
6 September 2022**

Dean Lennox called the meeting to order at 3:03 p.m. and welcomed members to the first Faculty of Science meeting of the 2022-2023 academic year.

**1) ADOPTION OF AGENDA**

Motion moved by Prof. McKenzie, seconded by Prof. Gyakum, that the agenda be adopted.

**The motion carried.**

**2) SEATING OF STUDENT REPRESENTATIVES**

S-22-2

Dean Lennox welcomed and thanked the student representatives for serving on the Faculty of Science meetings. The faculty is looking forward to working together with student representatives because student voice matters.

The student representatives list will be completed with the addition of a graduate student representative by the next meeting (October 11, 2022).

**3) MINUTES OF 24 MAY 2022**

Dean Lennox asked that the committee forego the minutes and that the minutes would be prepared and distributed in time for the next meeting (October 11, 2022).

Dean Lennox stated that the notice of motion for the addition of the standing committee on Equity and Climate will also be brought forward at the next meeting (October 11, 2022).

**4) BUSINESS ARISING FROM THE MINUTES**

N/A

**5) REPORTS OF COMMITTEES**

S-22-3

**A. Nominating Committee**

**i. Science Nominating Committee (for information):**

The Nominating Committee consists of the Science Senate Representatives, and almost all are Chairs/Director of the Faculty of Science; the Convenor is Associate

Dean Anthony Mittermaier. The Committee approves and recommends memberships in Faculty of Science committees.

ii. **SCIENCE CHAIRS' COUNCIL (for information):**

The Science Chairs' Council serves as an advisory committee to the Dean, and consists of the Dean, the Vice-Dean, the Associate Dean (Academic), the Associate Dean (Graduate Education), the Associate Dean (Research), the Associate Dean (Student Affairs), and the heads of all units in the Faculty of Science, including the MSE and the Redpath Museum.

iii. **TENURE COMMITTEE (for information):**

The Tenure Committee consists of Faculty of Science representatives and Senate representatives from various faculties.

iv. **ACADEMIC COMMITTEE (for approval):**

The Academic Committee reviews and approves all academic content taught in the Faculty of Science.

Graduate student will be announced at the next faculty council meeting on October 11, 2022.

v. **SCHOLARSHIPS, FELLOWSHIPS, AND AWARDS COMMITTEE (for approval):**

The Vice-Dean or Associate Dean (Academic) or Associate Dean (Education) or delegate serves as the Chair of the Committee. The Committee is also made up of department representatives.

vi. **LEO YAFFE & PRINCIPAL'S PRIZES COMMITTEE (for approval)**

The Leo Yaffe and Principal's Prizes Committee recommends candidates for these awards for excellence in teaching

vii. **COUNCIL OF GRADUATE AND POSTDOCTORAL STUDIES (for approval)**

Representatives of all faculties sit on the Council of Graduate and Postdoctoral Studies.

Motion moved by Prof. Blanchette, seconded by Prof. Perepichka, that the committees be approved.

**The motion carried.**

**6) DEAN'S BUSINESS**

A. Announcements

I. **New Appointments and Promotions**

Dean Lennox congratulated the following newly appointed Professors and Faculty Lecturers.

<b>2022 New Professors</b>			
Lars Iversen	Biology	Assistant Professor	01-JAN-2022
Genevieve Ali	Earth and Planetary Sciences and Geography	Associate Professor (tenured)	01-AUG-2022
Darius Scott	Geography	Assistant Professor	01-AUG-2022
Eric Kolaczyk	Mathematics and Statistics	Full Professor (tenured)	01-JUL-2022
Joel Kamnitzer	Mathematics and Statistics	Full Professor (tenured)	15-AUG-2022
Noah Keita Christophe	Psychology	Assistant	01-AUG-2022

<b>2022 New Faculty Lecturers</b>		
Tharshanna Nadarajah	Mathematics and Statistics	01-JAN-2022
Faten M'hiri	School of Computer Science	01-APR-2022
Jacob Errington	School of Computer Science	01-JUL-2022

<b>Faculty Members Granted Tenure and Promotion to Associate Professor June 1, 2022</b>	
Anna Hargreaves	Biology
Stephanie Weber	Biology
Rustam Khaliullin	Chemistry
Peter Douglas	Earth and Planetary Sciences
Mylene Riva	Geography
Simon Caron-Huot	Physics
David Vachon	Psychology
Mathieu Roy	Psychology
Rosemary Bagot	Psychology
Ross Otto	Psychology

<b>Full Professor Promotions</b>		
Jelena Ristic	Psychology	October 1, 2021
Irene Gregory-Eaves	Biology	October 1, 2021
Louigi Addario-Berry	Mathematics and Statistics	November 1, 2021
Jon Unruh	Geography	November 1, 2021
James Gleason	Chemistry	November 1, 2021

Patanjali Kambhampati	Chemistry	January 1, 2022
Joelle Pineau	School of Computer Science	April 1, 2022
Anthony Mittermaier	Chemistry	July 1, 2022
Huanquan Zheng	Biology	July 1, 2022
Bettina Kemme	School of Computer Science	August 1, 2022
Jörg Kienzle	School of Computer Science	August 1, 2022
Jean-Philippe Lessard	Mathematics and Statistics	August 1, 2022

## II. Kudos

On behalf of the Faculty of Science, Dean Lennox congratulated the following awardees for their outstanding accomplishments and achievements.

- Jacques Hurtubise (Mathematics & Statistics) receives Canadian Mathematical Society's David Borwein Distinguished Career Award
- Graham Bell (Biology) and Gregory Dudek (Computer Science) named Distinguished James McGill Professors
- Nathan Luedtke (Chemistry) and Brigitte Vachon (Physics) receive James McGill Professors
- Marc-André (Chemistry) receives William Dawson Scholar Award
- Signy Sheldon (Psychology) awarded Canada Research Chair in Cognitive Neuroscience of Memory, CIHR (Renewal)
- David Stephens (Mathematics & Statistics) receives Statistical Society of Canada's Gold Medal
- Gabriel Venne (Anatomy & Cell Biology) wins Leo Yaffe Award
- Marilena Cafaro (Faculty of Science), Linda Del Paggio (Chemistry), Mitchell Huot (Chemistry) named Faculty of Science Excellence Award winners
- Curtis Sharman and Paul Oloff (SOUSA) win Dean of Students Award for Excellence in Undergraduate Academic Advising
- Eric McCalla (Chemistry) named MSSI Innovation Fund recipient for 2022
- Elena Bennett (Bieler School of Environment) elected to the National Academy of Sciences (NAS)
- Carolina Cruz-Vinaccia (Physics and MSI) wins McGill's Award for Equity & Community Building (Administrative & Support Staff Category)
- Nikolas Provasas (Physics) wins the SALTISE Best Practices & Pedagogical Innovators Award
- Eve Lee (Physics) awarded American Astronomical Society's Annie Jump Cannon Award
- Parisa Ariya (Chemistry) wins Canadian Society for Chemistry's Ricardo Aroca Award
- Dmitrii Perepichka (Chemistry) wins Canadian Society for Chemistry's Canadian Light Source T.K. Sham Award
- Gonzalo Cosa (Chemistry) wins Canadian Society for Chemistry's Bernard Belleau Award
- Chao-Jun Li (Chemistry) wins Chemical Institute of Canada's CIC Medal
- David Harpp (Chemistry) presented with Chemical Institute of Canada's Montreal Medal/Médaille de Montréal
- Jeffrey Mogil (Psychology) presented with Canadian Pain Society's Outstanding Pain Mentorship Award
- Daniel Schoen (Biology) honoured in Québec Science 2021 list of top discoveries

## III. Budget

Dean Lennox reported on the budget concerns presented by the University in March 2020 due to

the pandemic. The University's concern was the potential of insufficient student enrolments as this is linked directly to the University's revenue. Dean Lennox reported that this did not in fact happen and that the budget is back on track based on what it can accommodate in professor hiring.

Dean Lennox announced that it is Professor Manfredi's first day in the new role as Principal and that the new co-partnership Provost roles were in effect with Professor Labeau and Professor Campbell in place.

## 7) **SCIENCE UNDERGRADUATE SOCIETY (SUS) REPORT**

Ms. Zhang reported that the Science Undergraduate Society is excited to welcome back students to the first fully in-person semester since 2019. The first Executive Council meeting was held on August 31st, and the first General council meeting will be held on September 21st, both in person. The SUS Departmental Orientation Day is held on September 17th and includes event equity training, environmental sustainability, and a presentation from OSVRSE. The committee, alongside the Arts Undergraduate Society (AUS) is also organizing the Grad Fair in early November.

The SUS committee is also looking forward to an apartment crawl in the evening for a nice social aspect of orientation to end the day.

The Vice-President External is working to plan the student bar, After Hours, which be held at Gerts Bar bi-weekly. The committee is hoping to have more themed events and special science themed drinks as a social outlet for the students.

The Vice-President Sustainability is working on a personal project, which is an equity- based research grant. The committee is working with Associate Dean Nilson to discuss potential funding sources.

Ms. Zhang reported that First Year Orientation, or Frosh, was successfully conducted at the end of August in a fully in-person format and included many old traditions such as Boat Cruise and Beach Day. Over 700 science first-years took part in the events over the 5 days. The VP Internal and his Science Internal Committee are also planning to follow this event with smaller scale events later in the academic year that are geared specifically towards all Science Students. A committee is currently being assembled to plan the annual multi-day organized event, Science Games.

## 8) **SCIENCE EQUITY AND CLIMATE COMMITTEE**

No update in Associate Dean Nilson's absence.

## 9) **THE NEW VIC PROJECT UPDATE**

Dean Lennox stated that in May he reported that the project was in its late stages of approval. Dean Lennox reported that now the project has been approved at the Dossier d'Affaires (DA) has passed in the National Assembly. On October 6<sup>th</sup> the Project will present the DA for approval to the Board of Governors meeting. If passed, the project will be on its way to completion in Spring 2029.

## 10) **REPORTS OF ASSOCIATE DEANS**

### a) **Associate Dean (Academic) Axel Hundemer**

Nothing to report as the Academic Committee meeting was canceled on August 30, 2022, due

to lack of business. Associate Dean Hundemer asked everyone to bring proposals to be reviewed at our next meeting which will be taking place on September 20, 2022.

**b) Associate Dean (Student Affairs) Anthony Mittermaier**

Associate Dean Mittermaier addressed instructors and stated that awareness with regards to absenteeism should be considered and common sense and generosity should be aimed toward the students. Lecture recordings are encouraged whenever possible and making lecture recordings available on a need's basis can be considered.

Associate Dean Mittermaier asked instructors to adopt flexible marking schemes to ease challenges anticipated and to also keep in mind that COVID positive claims will not need to be supported with a doctor's note.

Associate Dean Mittermaier reported that delays in acquiring student visas are anticipated and that students should be directed to contact their student advisors.

**c) Associate Dean (Graduate Education) Laura Nilson**

Associate Dean Nilson was not present at this meeting and there is nothing to report on her behalf.

**d) Associate Dean (Research) John Stix**

Associate Dean Stix reported that there were no issues in research that were reported and he is available to discuss any research related questions or concerns.

**11) MEMBERS' QUESTION PERIOD**

There were no members' questions submitted to Demi Mintzas ([secdean.science@mcgill.ca](mailto:secdean.science@mcgill.ca)) for the current meeting.

**12) OTHER BUSINESS**

There was no other business to report.

There being no further business, Prof. Watt **moved**. Seconded by Prof. McKenzie, that the meeting be adjourned at 4:45 p.m.

The motion carried.