FACULTY OF SCIENCE
MEETING OF FACULTY
28 March 2023 at 3:00 p.m.
Robert Vogel Council Room (L232), Leacock Building

DOCUMENTS: **AC-22-25, AC-22-26**

Dean Lennox called the meeting to order at 3 p.m. and welcomed members to the seventh meeting of the 2022-2023 academic year.

1. Adoption of Agenda

Following the adoption of the Agenda, a memorial tribute will be read for Emeritus Professor Isztar Zawadzki from the Department of Atmospheric and Oceanic Sciences.

Prof. Blanchette **moved**, seconded by Prof. Perepichka, that the amended Agenda be approved.

The motion carried.

2. Memorial Tribute: Emeritus Professor Isztar Zawadzki from the Department of Atmospheric and Oceanic Sciences

Prof. John Gyakum, Chair of the Department of Atmospheric and Oceanic Sciences, read the following tribute:

On February 11th, 2023, Emeritus Professor Isztar Zawadzki, internationally known for his ground-breaking work in radar meteorology and precipitation physics, succumbed to a stroke. With great effort, determination and much help from his life partner, Dominique, he had well recovered from a first stroke three years earlier, but this second one surpassed his resilience.

Dr. Zawadzki was born in Poland on February 9th, 1939. Fearing the mounting ravages of antisemitism and the war, his mother fled with her toddler to Russia and then departed for Argentina. It is there, at the University of Buenos Aires, that he completed a Licenciado en Ciencas Fisicas. Having developed an interest in radar meteorology he decided to enrol in graduate studies in the Department of Meteorology (now Atmospheric and Oceanic Sciences) at McGill University, obtaining his Ph.D. in 1972 under the supervision of Professor Roddy R. Rogers.

Isztar began his academic career in the Physics Department of the recently created Université du Québec à Montréal where he was a moving force behind the creation of a graduate program in meteorology. In 1992 McGill University recruited him as Director of the Stewart Marshall Radar Observatory within the Department of Atmospheric and Oceanic Sciences, a wise move indeed, as it ushered in a period of rapid expansion of the radar activities under Isztar's leadership and re-established the Observatory as one of the leading research institutions in its domain. His warm personality and contagious enthusiasm for science made him a magnet for graduate students and led to a multitude of visitors and post-doctoral fellows to the radar lab from around the world.

In recognition of his numerous scientific achievements Isztar was awarded the Patterson Medal of the Meteorological Service of Canada, was made a Fellow of the Meteorological and Oceanographic Society of Canada and of the American Meteorological Society (AMS). In 2007, he was the first recipient of the AMS Remote Sensing Prize and was inducted into the Academy of Science of the Royal Society of Canada. Isztar's research focused on the physics and the short-term forecasting of precipitation. He used a blend of observations, physics intuition, and numerical modelling to further our understanding of the complex processes involved in the formation of winter and summer precipitation. For example, some of his early work on the relationship between drop-size distributions and radar reflectivity was recently republished at the European Radar conference as an example of foresight, clarity of thinking, and good science. Isztar also championed the use of radar to reveal cloud physics processes and to improve the short-term forecasts of precipitation. He also had a knack for foreseeing interesting research avenues and for how to organize initial efforts to advance research goals. The recent expansion in the infrastructure and the use of radar for operational meteorology in Canada owes much to the work of Isztar's group at McGill.

Isztar had wide-ranging interests beyond science, including music – he personally crafted wooden flutes and played them in a South-American-type band in the 1970s, as well as horticulture – he devotedly attended to his garden and trees at his mini-farm, and sculpture, an art that he enjoyed as he recovered from his first stroke.

Isztar's warm personality will be missed by the love of his life, Dominique Robert, his former students, who remained important to him to the end, and a multitude of colleagues and friends worldwide.

The resolution was adopted unanimously.

On behalf of the Faculty of Science, Dean Lennox expressed his condolences to the family of Prof. Zawadzki. Dean Lennox mentioned that he will present the resolution at the upcoming Senate meeting, and a copy of the resolution will be sent to Prof. Zawadzki's family.

4. Minutes of 14 February 2023 **AC-22-25**

Prof. Blanchette **moved**, seconded by Prof. Gyakum, that the Minutes be approved.

The motion carried.

5. Business Arising from the Minutes

There was no business arising from the Minutes.

4. Report of Committee
- Academic Committee **S-22-26**

Associate Dean (Academic) Axel Hundemer described the following proposals approved at the Academic Committee meeting held on Tuesday, 7 March 2023.

1. **Psychology**
New Course:
PSYC 622D1/D2 Practicum in Clinical Supervision and Consultation **AC-22- 217**

6 credits

Associate Dean Hundemer explained that the course is designed to provide students with both theoretical and practical knowledge of clinical supervision and meets the requirements of the l'Ordre des Psychologues and the Canadian Psychological Association. The practical component of the course involves supervising less senior students in doctoral programs as they learn to do therapy with their first clients. The course aims to make it easier for students to get licensed.

Associate Dean Hundemer **moved**, seconded by Prof. Dirks, that the course be adopted.

The motion carried.

Course Revisions/Retirements:

PSYC 615D1/D2	Diagnostic Methods (Children) Change in credit weight [from 3 credits] 6 credits	**AC-22- 218**
PSYC 616 D1/D2	Practicum – Child Diagnostics Course retirement 3 credits	**AC-22-224**

Associate Dean Hundemer said the above courses were originally split into two course numbers but caused licensing issues, so the decision was made to retire one course and increase the credit weight of the other to 6. This change was made to make it easier for students to obtain their licenses without encountering difficulties and did not affect the course content or instruction.

Associate Dean Hundemer **moved**, seconded by Prof. Dirks, that the above changes be approved.

The motion carried.

2. **Mathematics & Statistics**

New Course:

MATH 365	Honours Groups Tilings and Algorithms 3 credits	**AC-22- 219**

Associate Dean Hundemer said MATH 365 will now serve as the Honours version of MATH 335, and both courses will be taught together. However, to distinguish between the two courses, the assignments for each course will be different.

Associate Dean Hundemer **moved**, seconded by Dr. Dechief, that the course be adopted.

The motion carried.

Course Retirements:

MATH 540	Life Actuarial Mathematics 4 credits	**AC-22- 220**
MATH 541	Nonlife Actuarial Models 4 credits	**AC-22- 221**

Associate Dean Hundemer explained that MATH 540 and MATH 541 are being retired and will no longer be offered due to low enrollment. This affects several programs within the B.A., B.A.&Sc., and B.Sc. degrees.

Associate Dean Hundemer **moved**, seconded by Prof. Gyakum, that the above courses be retired.

The motion carried.

3. **Physics**

Course Revisions:

PHYS 359	Advanced Physics Laboratory 1 Changes: title, description, corequisites, restrictions, Supplementary Calendar Info 3 credits	**AC-22-180**
PHYS 469	Advanced Physics Laboratory 2 Changes: title, description, corequisites restrictions, Supplementary Calendar Info 3 credits	**AC-22-182**

Course Retirement:

PHYS 439	Majors Laboratory in Modern Physics 3 credits	**AC-22-181**

Associate Dean Hundemer presented proposed revisions to two courses and the retirement of another course, namely PHYS 359, PHYS 469, and PHYS 439. These courses pertain to the same physical lab, but only honours students could enroll in PHYS 359 and PHYS 469, while PHYS 439 was open to majors. The proposal is to retire PHYS 439, allowing both majors and honours students to register in PHYS 359 and PHYS 469. The changes include updated course titles, descriptions, corequisites, and prerequisites, affecting all programs (below). A wide range of experiments will be available to enable students to take the lab for two semesters without repeating any experiments.

Associate Dean Hundemer **moved**, seconded by Prof. Pereg-Barnea, that the changes be approved.

The motion carried.

Program Changes:

- Honours in Physics	**AC-22-183**
- Honours in Mathematics and Physics	**AC-22-185**
- Honours in Physics – Biological Physics	**AC-22-200**
- Honours in Physics and Chemistry	**AC-22-202**
- Honours in Physics and Computer Science	**AC-22-203**
- Major in Physics	**AC-22-184**
- Major in Physics – Biological Physics	**AC-22-201**

Associate Dean Hundemer said several programs have been affected by the course revisions mentioned earlier. The changes include reordering some courses, updating the CGPA requirement for program graduation, moving a research project course from program requirements to complementary courses, removing the freshman BIOL 111 and BIOL 112 requirement, and offering the option of taking PHYS 359 and PHYS 469. Additionally, there was a correction to the number of program credits listed in the e-Calendar. These changes are similar across many programs.

Associate Dean Hundemer **moved**, seconded by Prof. Pereg-Barnea, that the above program changes be approved.

The motion carried.

Previously Approved at Faculty Meeting held on 6 December 2022:

Follow-up to B.Sc.; Minor in Electrical Engineering (AC-22-146)

PHYS 241	Signal Processing Reciprocal restriction added 3 credits	AC-22-222
PHYS 328	Electronics Reciprocal restriction added 3 credits	AC-22-223

Associate Dean Hundemer explained that revisions to the B.Sc. Minor Program in Electrical Engineering had been approved during a previous Faculty meeting on 6 December 2022. The SCTP has now requested that reciprocal restrictions be implemented for PHYS 241 and PHYS 328, as these courses overlap with ECSE 206 and ECSE 331, respectively.

Associate Dean Hundemer moved, seconded by Prof. Pereg-Barnea, that the changes be approved.

The motion carried.

Dean Lennox thanked Associate Dean Hundemer for the Report on the Academic Committee.

7. Dean's Business

- Dean's Announcements

(i) Kudos

Professor Johanna G. Nešlehová (Mathematics & Statistics) was named the recipient of the 2023 Krieger-Nelson Prize.
The Krieger-Nelson Prize, jointly named for Cecilia Krieger and Evelyn Nelson was first awarded in 1995. It was inaugurated to recognize outstanding contributions in the area of mathematical research by a female mathematician.

Professor Lilian Childress (Physics) was recognized as the Outstanding Referee of the Physical Review Journals by the American Physical Society.
The Outstanding Referee program was instituted in 2008 to recognize scientists who have been exceptionally helpful in assessing manuscripts for publication in the APS journals.

Professor Jean-Philip Lumb (Chemistry) was named 2023 the winner of the X-Chem Research Excellence Award.
The X-Chem Research Excellence Award (formerly the IntelliSyn Pharma Research Excellence Award and the Boehringer Ingelheim Research Excellence Award) is presented to a scientist residing in Canada who has made a distinguished contribution to medicinally relevant organic or biophysical chemistry while working in Canada.

Professor Nicolas Moitessier (Chemistry) was named the 2023 winner of the Biological and Medicinal Chemistry Lectureship Award.
The Biological and Medicinal Chemistry Lectureship Award is presented to a scientist who has made a distinguished contribution to the field of biological or medicinal chemistry within the past five years of the initial nomination deadline date while working in Canada.

On behalf of the Faculty of Science, Dean Lennox congratulated the exceptional researchers mentioned above for their remarkable and outstanding contributions. He also encouraged members of the Faculty to inform the Dean of Science about any awards or recognitions received by their colleagues.

(ii) Report of the Advisory Panel on the Federal Research Support System

Dean Lennox drew members' attention to the recent Report of the Advisory Panel on the Federal Research Support System chaired by Dean Frédéric Bouchard, Dean of Arts and Sciences at the Université de Montréal. The Advisory Panel was launched in October 2022 by François-Philippe Champagne, the Minister of Innovation, Science, and Industry. The Panel was mandated to develop research programs and has submitted a report with about 20 recommendations for changes to the system. The report suggests creating a new federal-type structure for granting agencies to coordinate and make them more effective in delivering value for money and effort. Additionally, the report proposes increasing funding for graduate students and postdoctoral fellows to an internationally competitive level and implementing a more strategic approach to managing major facilities. Dean Lennox encouraged faculty members to read the report and reach out to their elected officials to discuss the matter further. The report is considered a crucial document that echoes what is already known but lacked a strong voice to present it.

The complete report and list of recommendations are available on the following website: https://ised-isde.canada.ca/site/panel-federal-research-support/en/report-advisory-panel-federal-research-support-system.

8. Science Undergraduate Society (SUS) Report

Joy Zhang, the SUS President reported on the following activities.

General announcements: The new Executive team has been officially elected and ratified! They will be moving forward with individual transition meetings, as well as a joint breakfast with the OSE involving both incoming and outgoing teams. The departments are also in the middle of running their own elections, and many of them are updating their constitutions. The Executive Team has been facilitating this process.

The SUS Executives were spotted at the OSE Poster Showcase! Whether presenting, helping out, or just attending, they were excited to be a part of such an engaging event.

The VP Academic is working through resolving a number of academic and equity complaints alongside instructors and department chairs. She is working to promote Mercury evaluations and hopefully increase engagement. An Exchange, Study, and Research Abroad Networking Mixer is scheduled for March 30.

The SUS Leaders in Science Scholarship Award is currently under review (thanks to those who have volunteered to help!). They hope to select recipients in April.

The VP Internal is planning the annual Graduation Ball alongside the Arts Undergraduate Society, and ticket sales are underway. Recently, they ran a Cultural Soirée with the SSMU, which was a great success. Cultural groups from across campus and Montreal were invited to share, perform, and eat together. They are also looking to hire Frosh Coordinators for Summer 2023, as planning for Orientation is already underway.

The SUS President is hosting the annual SUS Appreciation Night (SUSANs) for SUS Departmental Councils and Committees on 28 March 2023. The event will include dinner and a presentation of a number of awards.

Overall, things are wrapping up in the SUS, and they are trying to savor their remaining moments together before most of them graduate.

On behalf of the Faculty of Science, Dean Lennox thanked the SUS President for the report.

9. Science Equity and Climate Committee

Associate Dean (Graduate Education) Laura Nilson provided an update on the Science Equity and Climate Committee meeting held on 20 March 2023. The Committee followed its standard protocol, covering various items related to our functions, including communication efforts to disseminate essential information among Science departments. During the meeting, members were reminded of the Office of the Ombudsman's existence, which recently gave its annual report to the Senate. There was some recognition that the office lacks visibility, so Associate Dean Nilson encouraged members to promote it. She also shared a helpful resource called A Guide to McGill's Policies and Regulations, available on the Secretariat's website. The meeting also addressed some questions from members, including eligible travel expenses and the possibility of reimbursement for childcare during research travel. The topic of expense reports was also discussed, with the committee carefully listening to suggestions for making the process smoother.

The meeting included a report by Dr. Diane Dechief about the progress of the Office for Science Education's inclusive teaching initiative. The group has made significant headway with their work and the Faculty is looking forward to learn more about their progress.

There were a couple of other items discussed related to equity and climate. Firstly, the Provost's office will be announcing McGill's Student Climate Survey. The survey's objective is to gather student feedback on the climate at McGill, both inside and outside the classroom. Responses will be kept confidential, and a report specific to the Faculty of Science will be made available. The survey will be conducted every two years, with the aim of measuring the effectiveness of any changes that are made. The Equity Team will be providing communication about the survey, with efforts made to ensure that as many individuals as possible can participate.

Another item discussed was related to consultations for the McGill's Accessibility Strategy, scheduled for the end of April. The initiative was launched in March 2022, with a consultation event attended by students, staff, and faculty with disabilities, as well as their allies, to discuss various issues related to accessibility and share their vision for making McGill more welcoming and inclusive. The Equity Team has been working on an accessibility strategic plan and will be conducting consultations throughout the community in preparation, allowing people to read the report and provide feedback on the final version. The Science Equity and Climate Committee will help in publicizing this as well.

Lastly, an email was recently circulated regarding an initiative developed through collaboration between the Equity Team and the Academic Personnel Office. The initiative aims to establish a system for providing support to individuals who are grieving or bereaved, acknowledging the disabling nature of grief and its impact on people. The working group is considering what kind of training can be provided to academic leaders, what policies can be put into place, and what resources can be made available to assist individuals during these difficult times.

Dean Lennox thanked Associate Dean Nilson for providing a comprehensive report on the committee's numerous activities.

10. Provost's Action Plan to Address Anti-Black Racism

Associate Dean for Graduate Education, Laura Nilson, mentioned a new program launched by the office of the Provost and VP Academic to support pre-tenured faculty members in fields often involve publishing books as part of their research output. The program aims to provide support to pre-tenured researchers to get their manuscripts into their final stages and submit them for publication. This is a crucial step in the career progression of junior faculty, and the program aims to offer a collaborative space for constructive feedback and networking opportunities with experts in their fields. This initiative is relevant to the ABR section as McGill has been hiring new black faculty members, some of whom are in book fields. Associate Dean Nilson believes that while the program may not be directly relevant to the Faculty of Science, it is still valuable for faculty to be aware of this important initiative.

Dean Lennox expressed gratitude to Associate Dean Nilson for the ABR report and emphasized the significance of supporting underrepresented groups. He recognized the initiative as an essential step in ensuring that junior faculty members receive the necessary support to advance their careers. Dean Lennox also mentioned that ongoing searches are being conducted in the School of Computer Science and potentially in the Department of Mathematics & Statistics.

11. The New Vic Project Update

Dean Lennox provided an update on the New Vic Project, stating that the design is close to being finalized at 100%. This includes a high level of detail on the placement and function of different components, such as teaching and research facilities for various fields, from computational to process engineering. The New Vic will house approximately 800 graduate students and professors on site, with an additional 1,000 or more undergraduates using the lecture rooms. In late October 2022, an injunction was set and was continued in a revised form until 27 April 2023, involving the SQI, owner of the real estate infrastructure organizations within the Government of Québec and the MUHC and the plantiffs. The parties are currently working together to create an archaeological plan.

12. Reports of Associate Deans

a) Associate Dean (Academic) Axel Hundemer

There was no report for the current meeting.

b) Associate Dean (Student Affairs) Anthony Mittermaier

Associate Dean Mittermaier brought the new regulations on final exams to the attention of members, especially SUS members, by informing them about it. He said that the Exam Office handles final exams and deferred exams, and that an announcement regarding this policy will be made soon. Associate Dean Mittermaier read the following excerpt:

> It is assumed that upon entering the exam room or accessing your online exam, it is your intent to complete the exam. It is your personal responsibility to judge your own state of health before entering the exam room or accessing your online exam to assess whether you are able to write the exam. **If you attend your exam or access your online exam, you are no longer eligible to defer it, except under some exceptional cases of unforeseeable medical emergencies**. In most cases, once you have started a final exam, no

accommodations for an alternate exam will be provided. Note that requests based on minor illnesses (e.g. nausea, headache, dizziness, etc.) will not be approved.

In response to student members' suggestions on making the exam regulations more readily available to students, whether through MyCourses, exam booklets, or the final exam website, Associate Dean Mittermaier said these were excellent ideas and that he would discuss them with the Exam Office.

c) Associate Dean (Graduate Education) Laura Nilson

Associate Dean Nilson discussed the importance of graduate student funding, referencing the report from the Advisory Panel on the Federal Research Support System (above). Dr. Rebecca Maymon and the Associate Dean of Graduate Education have been analyzing levels of graduate student funding in the Faculty of Science by examining data provided by the Office of Analysis, Planning and Budget. The analysis has shown how graduate students are being funded and departmental funding standards. The next step is to determine how to adequately support graduate students while keeping in mind the sustainability of research budgets. As an exceptional measure for this year, the Faculty of Science has provided a funding supplement to all graduate students. The supplement was the result of a collaboration between Associate Dean Nilson, Dr. Rebecca Maymon, Catherine Essar from the Science Finance Team, and Dean Lennox. The goal of the supplement is to provide students with some financial assistance while a plan for the future is developed.

d) Associate Dean (Research) John Stix

Associate Dean (Research) Stix said that he would announce the results of the Canada Research Chairs (CRC), James McGill Professors (JMP), and William Dawson Scholars (WDS) competition at the Faculty of Science meeting scheduled for 25 April 2023. Additionally, the MSURJ launch event is scheduled for 30 March 2023, at 6 p.m. in Room 203 of the University Centre.

Dean Lennox thanked Associate Dean Stix for his Report.

13. Report on Actions of Senate

- Senate Meeting, February 15, 2023: Senator Mathieu Blanchette

The Chair's opened by noting the passing of Mr. Marcel Desautels, whose donation led to the creation of the Desautels Faculty of Management. The University flag was lowered in his honour on March 9.

The Chair also reminded Senate of the University's inaugural International Holocaust Remembrance Day commemoration on January 26, presenting it as an important step in transforming the recommendations of the University's Initiative against Islamophobia and Anti-semitism into meaningful actions. He also summarized the series of interesting events organized at McGill in the context of the Black History Month.

Kudos were offered to several McGill Professsors, with a particular focus on the achievements of our own Professor Christian Genest from Mathematics & Statistics, who received the 2023 CRM-Fields-PIMS Prize. Félicitations Christian!

Kudos also went to the Martlets and Redbirds swim teams who attained first-place finishes at the Provincial Championships for Women's, Men's and combined team

scores. In doing so, McGill became the first school in the Quebec conference history to win all three categories for three years in a row.

A few questions were asked in relation to the New Vic project, regarding consultation with local indigenous communities, and adherence to the Canadian archeology standards. Senator Labeau explained that several meetings had been held with local communities, that archeology standards were being followed.

Senator Lennox presented the report of the Senate Nominating committee, which included recommendations concerning appointments to various Senate Standing Committees, and Committees arising from University Regulations. All were approved.

Senator Carola Weil presented a proposed revisions to the Terms of Reference of the Council of the School of Continuing, which were proposed as a result of the recent restructuring of the School. She also presented – and *you'll appreciate the irony* - the retirement of the By-Laws of the McGill Institute for Learning in Retirement, which is getting replaced by the McGill Community for Lifelong Learning.

Senators were presented with information on the New Policy on the Use and Quality of the French Language, which addresses the requirements of the new Charter of the French Language. This was voted on at the March Senate meeting and I will let Melanie summarizing that meeting tell you more about this. Several interesting questions were discussed, including mechanisms to support new faculty members learning French, e.g. via a course release.

The Senate received the Annual Report on Student Life and Learning from Senator Beech, noting in particular that Student Life and Learning had attained success in promoting mental health initiatives that focus on prevention and training.

Professor Patricia Hewlin presented the Annual Report of the Ombudsperson for Students. She noted that the number of requests for assistance received by the Office over the period had returned to pre-pandemic expected levels, and highlighted that the majority of requests were submitted by Graduate students and related to their research/thesis supervisors.

Finally, in a special confidential session, the Senate voted to revoke the honorary degree granted to Ms. Turpel-Lafond, for reasons that were explained by the Principal in an email on February 24.

- Senate Meeting, 22 March 2023: Senator Melanie Dirks

The meeting opened with memorial tributes to Professors Emeriti Eugene Donefer and Peter Hoffman. Senator Fabrice Labeau then responded to a question arising from the previous meeting regarding why the units comprising the Office of Student Life and Learning were grouped together, as students perceive a lack of integration among the services. Senator Labeau noted that in the most recent review of the portfolio this structure was judged to make the most sense. During the Chair's remarks, Acting Principal Manfredi highlighted recent visits to McGill by Federal Ministers, Mélanie Joly, Minister of Foreign Affairs, who joined VP Research Martha Crago for a discussion at Redpath Hall, and Jean-Yves Duclos, Health Minister, who was on campus to announce the national strategy for drugs for rare diseases. Acting Principal Manfredi also highlighted the success of this year's McGill 24, which raised a record 4.1 million dollars. Senator Labeau presented the second budget planning report for FY 2024. The plan is to present a balanced budget. As part of achieving this goal, they have put in place measures to ensure that McGill continues to recruit and retain students from a diversity of countries. Senator Labeau also noted that for FY 2023, revenue of sales of goods and

services was at 90% of pre-pandemic levels. Senator Labeau then presented the Annual Report on Enrolment and Strategic Enrolment Management. He highlighted that key goals of McGill's Strategic Academic Plan (2017-2022) were to increase (1) the number of applications and the yield rate from all Québec CEGEPs and collèges; (2) the number of new registrations from Francophone CEGEPs and collèges by 15%, (3) Indigenous student enrolment to 1,000. Senator Labeau noted that we are seeing movement towards these objectives, although the pandemic made this challenging. McGill has maintained the target of 25% to 30% of total undergraduate population comprising international students, despite a drop during the pandemic, and we continue to recruit top graduate students from around the world. Senator Robert Leckey presented the report of the Equity, Diversity, and Inclusion Committee (EDIC). He highlighted that a key function of the committee has been to formalize the work of the EDIC subcommittees by developing a Terms of Reference that will allow for more uniform governance and reporting structure. The New Policy on the Use and Quality of the French Language, presented by Senator Louis Arsenault and Secretary-General Edyta Rogowska, was approved. In the discussion of this motion, Senator Angela Campbell highlighted that the Mon Français program has undergone extensive revision, and that she was encouraging faculty deans to develop policies around supporting faculty members who need to improve their French (e.g., course releases). Senator Josephine Nalbantoglu presented the Annual Report on Graduate and Postdoctoral Studies. She noted that a key issue remains increasing funding for graduate students, and that McGill needs to advocate with the government to both increase the amount of student fellowships, but also the size of research grants, which are considerable source of graduate student funding. She also highlighted that our students are very successful in obtaining external funding; McGill students currently lead the province in receipt of FQ doctoral grants. Senate then moved to an open discussion concerning *Reimagining the University's PhD Programs*. Topics discussed included what the purpose of a PhD, as well as how to how help students conceptualize the skills they develop during their PhDs when considering careers outside of academia. There was consensus about the value of activities that help students engage with the world outside of academia. Senator Angela Campbell presented the Annual Reports on the Policy against Sexual Violence and the Policy on Harassment and Discrimination. In response to a question, Senator Campbell noted that It Takes All of Us video is being revised every three years, and it is mandatory for all faculty, staff, and students to watch the new version.

14. Members' Question Period

There were no members' questions.

15. Other Business

- **Installation Ceremony of the New Principal and Vice-Chancellor**

On 29 May 2023, Dean Lennox announced that the installation ceremony for the new Principal and Vice-Chancellor, Prof. H. Deep Saini, will take place. This special convocation will include the awarding of Honorary Doctorates, and a prominent member of the Faculty of Science will be in attendance. Additionally, the Science Convocation ceremony will be held on 5 June 2023, during which an honorary doctorate will be conferred.

There being no further business, Prof. Perepichka **moved**, seconded by Prof. Gyakum, that the meeting be adjourned at 4:30 p.m.

The motion carried.