

COUNCIL OF THE FACULTY OF SCIENCE



NOTICE OF MEETING

November 14, 2023

3pm – 4:30pm

via Zoom

AGENDA

1. Call to Order and Approval of Agenda
2. Chair's Remarks
3. Approval of October 10, 2023 Minutes
4. Business Arising
5. Inquiries and Communications
 - > October 26, 2023 Senate Synopsis
6. Dean's Remarks
7. Associate Dean and Head of Bethune College Remarks
8. Reports from Science Representatives on Senate Committees
9. Report from Student Caucus Representative
10. Reports from Standing Committees of Council
 - a) Executive Committee:
 - > Ratification and Call for Nominations for Senate and Standing Committee of Council
 - > Vacancies report on the Standing Committees of FSc Council
11. Other Business
 - a) Joint APPRC-ASCP Task Force on the Future of Pedagogy (Task Force preliminary recommendations) [Read Report Here](#) – Tamara Kelly

COUNCIL OF THE FACULTY OF SCIENCE



MINUTES

October 10, 2023

3pm – 4:30pm

via Zoom

MINUTES

1. Call to Order and Approval of Agenda

N. Kovich, Chair of Council called the meeting to order and a motion was moved, seconded and carried to approve the Agenda as presented.

2. Chair's Remarks

Chair of Council N. Kovich welcomed members of council back from the long weekend.

3. Approval of September 12, 2023 Minutes

A motion was moved, seconded and carried to approve the Minutes

4. Business Arising

There was none.

5. Inquiries and Communications

> September 28, 2023 Senate Synopsis

Council members noted the Senate Synopsis of meeting held on September 28, 2023.

6. Dean's Remarks

Dean Wang welcomed Council back from the long weekend.

He spoke of the current wars in the middle east and the earthquake in Afghanistan and reminded Faculty and Staff that they should provide their full support to students affected.

Dean Wang shared that his 10-day trip to India was a successful learning experience that made him rethink the Faculty of Science's globalization strategy.

He shared that the Faculty of Science's new International Student enrollment numbers significantly increased since COVID.

Congratulations:

To the 2023-24 elected Science Student Caucus.

Media:

President Rhonda Lenton will host a news event on October 11 at 6pm to announce a major donation to the Faculty of Science.

7. Associate Dean and Head of Bethune College Remarks

Associate Dean Students, M. Scheid:

The Academic Scheduling Review report was submitted for information in the agenda package. Frankie Billingsley, Associate Registrar & Director, Student Records & Scheduling, will be attending the November 14 Faculty Council meeting for questions and feedback.

A reminder that students should be reasonably accommodated if they are unable to attend exams/classes/labs due to National Day for Truth and Reconciliation.

An email was sent out to Faculty about the use of student mobile IDs during exams. The Division of Students is releasing a FAQ guide soon.

Associate Dean Faculty Affairs, G. Audette:

If you are thinking of retiring soon, please reach out via email.

Friendly reminder to Departments to complete TA workload forms.

Friendly reminder that Sabbatical reports are due November 1, 2023.

A call to action for the Annual CV exercise will begin soon.

Associate Dean Curriculum and Pedagogy, H. Kouyoumdjian:

The Open Education Resource workshop took place last week and a recoding will be available in the second edition of the Faculty of Science Teaching and Learning Bulletin. The first Faculty of Science Teaching and Learning Bulletin was shared last week and will continue to be shared on a monthly basis.

Open Education Resource will be piloted this weekend, and we will share data to emphasize the benefits of OERs.

Associate Dean Research & Partnerships, V. Saridakis:

Shared a presentation re: important NSERC deadlines, checklists and upcoming nominations/competitions.

Head of Bethune, John Amanatides:

Reminded Council that he will be Head of Bethune this academic year while Paula Wilson is on sabbatical.

8. Reports from Science Representatives on Senate Committees

There was none.

9. Report from Student Caucus Representative

10. Reports from Standing Committees of Council

a) Executive Committee:

> Ratification and Call for Nominations for Senate and Standing Committee of Council

A motion was moved, seconded and carried to ratify all nominations to the Standing Committees of Council.

> Vacancies report on the Standing Committees of FSc Council

N. Kovich noted the vacancies that remain.

b) Undergraduate Curriculum Committee:

> Consent agenda items

Other Business

- a) **Office of Sustainability Fall update and opportunities to shape York's Action on Sustainability – Mike Layton, Chief Sustainability Officer**

Meeting Adjournment

A motion was moved, seconded and carried to adjourn the meeting.

ATTENDANCE

Adriano Tersigni
Brad Sheeller (non-voting guest)
Conor Douglas
DELWAR HOSSAIN
Eva Hughes
Gerald Audette
Helen Abraham
Helen McLellan
Hovig Kouyoumdjian
Jade Atallah
James Elwick
Jennifer van Wijngaarden
Jerusha Lederman
John Amanatides
Jonathan Cevallos
Julia Tersigni
margaret mroziejewicz
Mark Bayfield
Mark Vicari
Matthew George
Melissa Hughes
Mike Layton
Mike Scheid
Muhammad N Yousaf
Name (Original Name)
Natalie Moussa
Neal Madras
Nikola Kovich
Pat Hall
Patricia Lakin-Thomas
Robert Tsushima
Robin Metcalfe
Rui Wang
Ryan Hili
Sara Jazaeihaghighi
Sibonile Siyakatshana
Taline Apelian-Sutor
Thomas Baumgartner
Tianna McFarlane
Tom Kirchner
violeta gotcheva
Vivian Saridakis
Wendy Booth
Yuna Hwang

The Senate of York University

Synopsis

The 699th Meeting of Senate held on Thursday, 26 October 2023, via Zoom

Remarks

The Chair, Poonam Puri, expressed appreciation to members for accommodating the shift from in-person to virtual mode for the meeting.

Approvals

Senate approved the recommendation of its Executive Committee to:

- Elect a member to a non-designated seat on the Senate Committee of Tenure & Promotions.

Senate approved the following recommendations of its Academic Standards, Curriculum and Pedagogy Committee:

- Establishment of a PhD program in Disaster and Emergency Management, School of Administrative studies, LA&PS, effective FW2024.
- Establishment of an Honours Minor BA Degree Program in Chinese Studies, Department of Languages, Literatures and Linguistics, LA&PS, effective FW2024.
- Closure of the International Bachelor of Business Administration degree program, Schulich School of Business, effective F2026.

Reports

President

President Lenton spoke to the following:

- Acknowledgement that Community members are affected by current world events, actions undertaken by the University to keep them safe and York's contribution to the solution.
- FW 2023-2024 enrolment update and flow-through resource challenges.
- Report of the Auditor General value-for-money audit of the University is expected in late Fall.
- *Blue Ribbon Panel on Financial Sustainability in the Postsecondary Education Sector* report is expected soon.

The Senate of York University Synopsis

Executive Committee

Information items included the following:

- Approval of an Academic Policy, Planning and Research Committee member, nominated by a Faculty Council.
- Senate Executive priorities for 2023-2024.

Academic Policy, Planning and Research Committee (APPRC)

The Chair, Senator Davis, spoke to the Committee's 2023-2024 priorities and actions to date.

Academic Standards, Curriculum and Pedagogy (ASCP)

The Chair, Senator Michasiw, spoke to the ongoing work on ASCP priorities, including the Academic Conduct Policy; collaboration with the Office of the University Registrar on progressing the new grading schemes; discussions on Generative AI; and continuing discussions on the waiver of requirement for "Attending Physician Statements" – for which ASCP anticipates requesting an extension to the waiver via Senate Executive, in November.

ASCP is looking into the possibility of proposing guard rails around the weight of final exams, which can form 85% of a student's final grade. Progress on the item will be reported on at a future meeting.

Additional Information about this Meeting

Please refer to the full Senate agenda and supplementary material [posted online](#) with the **26 October 2023** meeting for details about the items reported.

<https://www.yorku.ca/secretariat/senate/meeting-agendas-and-synopses/>

Senate's next meeting will be held at **3:00 pm on Thursday, 23 November 2023**.

2023-2024 FSc Report on vacancies for Senate and FSc Standing Committees of Council



RATIFICATION OF NOMINATIONS

The Executive Committee:

Taline Apelian-Sutor (Undergraduate Student Representative)

The Academic Policy and Planning Committee:

Seerat Choudhry (Undergraduate Student Representative)

The Undergraduate Curriculum Committee:

Lomesh Choudhary (Undergraduate Student Representative)

Satyam Verma (Undergraduate Student Representative)

The Committee on Examinations and Academic Standards:

Mustafa Abdulkadhim (Undergraduate Student Representative)

The Petitions Committee:

Claire Del Zotto (Undergraduate Student Representative)

Ruella Ella Ordinaria (Undergraduate Student Representative)

The Appeals Committee:

Sathyanarayanan Venkatesan (Undergraduate Student Representative)

Ailiya Rizwan (Undergraduate Student Representative)

The Committee on Tenure and Promotions:

Madeline Blanco (Undergraduate Student Representative)

The Committee on Research and Awards:

Sara Jazaeihaghighi (Undergraduate Student Representative)

The Committee on Teaching and Learning:

Kirti Vaswani (Undergraduate Student Representative)

Representatives on Senate:

Yuna (Aria) Hwang (Undergraduate Student Representative)

Shon Lazarev (Undergraduate Student Representative)

2023-2024 FSc Report on vacancies for Senate and FSc Standing Committees

Committee	Rules of Faculty Council - membership	Meeting time / Membership	Term		
			From	To	
Senate	According to the York University Secretariat based on the Senate Rules and Procedures governing the size and composition of Senate, the Faculty of Science shall have twelve members, including a minimum of two Chairs. According to The Rules of Council (Science), Faculty representation shall include the Director of Natural Science, three Department Chairs, and terms shall be for three years.	As per Senate website			
	Dean, Ex officio	R. Wang	Designated		
	Member at large	G. Audette	Designated		
	Member at large	William van Wijngaarden, Physics & Astronomy	2023	2024	
	Member at large	EJ Janse van Rensburg, Mathematics & Statistics	2022	2025	
	Member at large	T. Baumgartner, Chemistry	2021	2024	
	Member at large	J. Elwick, Science, Technology & Society	2022	2025	
	Member at large	T. Kubiseski, Biology	2023	2026	
	Member at large	V. Sandakis, Biology	2021	2024	
	Department Chair	V. Pavri, Department of Science, Technology & Society	2021	2024	
	Department Chair	R. Tsushima, Department of Biology	2021	2024	
	Department Chair	M. Haslam, Department of Mathematics & Statistics	2023	2026	
	Director of NATS	R. Metcalfe, Division of Natural Science	Designated		
	Student representative	VACANT	2023	2025	
Student representative	Madeline Blanco	2022	2024		
Faculty Council	Chair of Council	N. Kovinich	2023	2024	
	Vice-Chair of Council	M. Yousaf	2023	2024	
		W. Booth	2023	2024	
		D. Hossain	2023	2024	
		W. Xu	2023	2024	
FSc Reps on Senate Committees					
Senate Executive	1 member from FSc	T. Baumgartner	2021	2024	
Academic Policy, Planning and Research Committee (APPRC)	1 member from FSc	G. Monette	2023	2026	
ASCP (Academic Standards, Curriculum and Pedagogy Committee)	1 member from FSc	Mary-Helen Armour	2021	2024	
Sub-Committee on Honorary Degrees & Ceremonials	1 member from FSc	VACANT	2023	2026	
Executive Committee	The Executive Committee shall be chaired by the Chair of Council and include the Vice-Chair of Council, the Secretary of Council, and one member elected from each of Biology, Chemistry, Mathematics & Statistics, Physics & Astronomy, and Science, Technology & Society/Natural Science, the Dean of the Faculty of Science (ex officio), one student member of Council, and one of the staff members elected to Council.	Executive Committee normally meets the first Tuesday of each month (September to May) from 3pm - 4:30pm			
	Chair of Council	N. Kovinich	2023	2024	
	Vice-Chair of Council	M. Yousaf	2023	2024	
	Dean, Ex officio	R. Wang	Designated		
	Asst. Dean - SEM & SEP	Eva Hughes	Designated		
	Staff representative	W. Booth	2023	2024	
	Undergraduate Student Rep	VACANT	2023	2024	
	Biology	M. Vicari	2023	2026	
	Chemistry	D. Wilson	2022	2025	
	Math & Stats	E. J Janse Van Rensburg	2022	2025	
	Physics & Astronomy	T. Kirchner	2023	2024	
	Science, Technology & Society	C. Douglas	2023	2026	
	APPC	The Academic Policy and Planning Committee shall include the Dean or designate (ex officio), the Master of Norman Bethune College and one member elected from each of Biology, Chemistry, Mathematics & Statistics, Physics & Astronomy, and Science, Technology & Society/Natural Science, one student member of Council, and one of the staff members elected to Council.	APPC will normally meet the last Thursday of each month (September to April) from 9:00 am - 10:30 am		
		Associate Dean, Faculty Affairs, Ex officio	G. Audette	Designated	
Head of Bethune College		J. Amanatides	Designated		
Undergraduate Student Representative		VACANT	2023	2024	
Elected staff representative		M. Xu	2023	2024	
Biology		R. Schott	2023	2026	
Chemistry		R. Fournier	2023	2026	
Math & Stats		P. Szeptycki	2023	2026	
Physics & Astronomy		E. Hessels	2023	2024	
Science, Technology & Society		S. Domenikos	2022	2025	
Undergraduate Curriculum Committee	The Curriculum Committee shall include the Dean and an Associate Dean (ex officio), the Chair or nominee from each teaching Division or Department, three members elected by Council and two student members of Council.	The Curriculum Committee will normally meet every last Tuesday of each month (September to April) from 1:30 pm - 3:00 pm			
	Member at Large	J. Atallah	2023	2026	
	Member at Large	VACANT	2023	2026	
	Dean, Ex officio	R. Wang	Designated		
	Assoc Dean, Curriculum & Pedagogy, Ex officio	H. Kouyoumdjian	Designated		
	Undergraduate Student Rep	VACANT	2023	2024	
	Undergraduate Student Rep	VACANT	2023	2024	
	Biology	M. Vicari	2022	2025	
	Chemistry	D. Jackson	2022	2025	
	Math & Stats	M.W. Wong	2023	2026	
	Physics & Astronomy	M. George	2021	2024	
	Science, Technology & Society	R. Metcalfe	2022	2025	
Member at Large	L. Robertson	2023	2026		

2023-2024 FSc Report on vacancies for Senate and FSc Standing Committees

Committee	Rules of Faculty Council - membership	Meeting time / Memberships	Term	
			From	To
CEAS	The Committee on Examinations and Academic Standards shall consist of an Associate Dean (ex officio), five members elected by Council from each of Biology, Chemistry, Mathematics & Statistics, Physics & Astronomy and Science, Technology & Society/Natural Science, and one student member of Council.	CEAS will normally meet every alternate Wed / Thurs from 1:00 - 3:00 pm year round.		
	In addition to the above membership of the committee, Council shall elect an alternate member from each of the Departments specified above. The alternate member shall be the person polling the next highest number of votes to those elected to the committee from each Department. The alternate for the student member will be selected by the Science Student Caucus from one of its Members at Large. An alternate can only vote in the event that first elected members are not in attendance.			
	Associate Dean - Students, Ex officio	M. Scheid	Designated	
	Undergraduate Student Rep	VACANT	2023	2024
	Undergraduate Student Rep	VACANT	2023	2024
	Biology	J. Sapp / ALT. VACANT	2023/2021	2026/2024
	Chemistry	P. Johnson & T.Zeng / ALT T. Mirkovic	2023/2023	2026/2026
	Math & Stats	I. Moyles, N.Purzitsky / ALT. Y. Gao	2021/2022	2025/2025
	Physics & Astronomy	G. Story & VACANT / ALT. E. Hyde	2023/2023	2024/2024
	Science, Technology & Society	J. Webb / ALT. S. Domenikos	2023/2023	2026/2026
Petitions	The Petitions Committee for the purpose of hearing student petitions shall consist of an Associate Dean (ex officio), six members of Council, and two student members of Council. The Committee may divide the workload by splitting the Committee membership into two panels of four people each. A quorum shall consist of either (a) two faculty voting faculty members and one student member or (b) three voting faculty members.	Each panel meets once a month on Wednesday or Thursday from 2:30 pm - 4:00 pm		
	Associate Dean, Ex officio	M. Scheid	Designated	
	Undergraduate Student Rep	VACANT	2023	2024
	Undergraduate Student Rep	VACANT	2023	2024
	Member at Large	S. Morin	2023	2026
	Biology	C. Jang	2022	2025
	Chemistry	R. Fournier	2022	2025
	Physics & Astronomy	S. Jerzak	2023	2024
	Math & Stats	D. Liang	2022	2025
	Science, Technology & Society	J. Rogerson	2022	2025
SRC T & P Committee	The Committee on Tenure and Promotions shall consist of one currently tenured member from each of Biology, Chemistry, Mathematics & Statistics, Physics & Astronomy and Science, Technology & Society/Natural Science elected by Council, and one student member of Council. No member of the Committee shall be a member of another Tenure and Promotions Committee at any time during their tenure on this committee.	SRC T & P Committee will normally meet the last Friday of each month (September to May) from 9:00 am - 11:00 am in LUM 305B		
	In addition to the above membership of the committee, Council shall elect an alternate member from each of the Units mandated above. The alternate member shall be the person polling the next highest number of votes to those elected to the committee from each Department. The alternate for the student member shall be selected by the Science Student Caucus from one of its Members-at-Large on an annual basis. An alternate can only vote in the event that existing members are not in attendance.			
	Associate Dean - Faculty, Ex officio	G. Audette	Designated	
	Undergraduate Student	VACANT	2023	2024
	Biology	D. Bazely / ALT. M. Bayfield	2023/2023	2026/2026
	Chemistry	A. Orellana/ ALT. D. Ila	2023/2023	2026/2026
	Physics & Astronomy	M. Horbatsch /ALT. C. Bergevin	2023/2023	2024/2024
	Math & Stats	Y. Gao / ALT. Jianhong Wu	2021/2022	2024/2025
	Science, Technology & Society	E. Hamm / ALT. D. Lungu	2023	2026
	CoTL	Currently, the Committee on Teaching and Learning shall consist of a minimum of two Faculty members from each department, the Associate Dean – Students, one Librarian, one staff member, one undergraduate student, and two graduate students, in addition to other members invited as provided for by the Rules. Graduate students and staff nominees will indicate their interest in serving on the committee in writing to the committee, who will then approve by majority vote.	CoTL normally meets every third Thursday of each month (September to May) from 10:00 am - 11:30 am	
Associate Dean - Students, Ex officio		M. Scheid	Designated	
Associate Dean - Curriculum & Pedagogy		H. Kouyoumdjian	Designated	
Graduate Student Representative		J. MacPherson	2023	2024
Graduate Student Representative		Aysa Tajeri	2023	2024
Undergraduate Student Representative		VACANT	2023	2024
Stacie Science Library, Designated		M. Wang	Designated	
IT Representative		V. Gotcheva	Designated	
Teaching Commons Rep		Y. Su	Designated	
Staff representative, Elected		D. Hossain	2023	2024
Biology	T. Kelly	2023	2026	
Biology	J. Atallah	2023	2026	
Chemistry	T. Mirkovic	2023	2026	
Chemistry	T. Zeng	2022	2025	
Physics & Astronomy	N. Blinov	2023	2024	
Physics & Astronomy	C. Boukaré	2023	2024	
Math & Stats	J. Cao	2022	2025	
Math & Stats	A. McEachern	2023	2026	
Science, Technology & Society	R. Marushia	2022	2025	
Committee on Research & Awards	The Committee on Research and Awards shall consist of one member elected by Council from each of Biology, Chemistry, Mathematics and Statistics, Science, Technology & Society/Natural Science, and Physics and Astronomy, one student member of Council and an Associate Dean (ex officio)	The Research & Awards Committee will meet when grants and awards need to be adjudicated.		
	Associate Dean - Research & Partnerships, ex officio	V. Saridakis	Designated	
	Undergraduate Student Representative	VACANT	2023	2024
	Graduate Student	Andrea Angelucci	2023	2024
	Biology	D. Golemi-Kotra	2023	2026
	Chemistry	S. Morin	2022	2025
	Physics & Astronomy	R. Kannan	2023	2024
	Math & Stats	H. Zhu	2023	2026
	Science, Technology & Society	H. Miallet	2023	2026
	Appeals Committee	The Appeal Committee for the purpose of hearing student appeals shall consist of four elected faculty members from Science units, an Associate Dean (ex officio) and two student members of Council. A quorum shall consist of either (a) two faculty members and one student member or (b) three faculty members.	Meeting is held once a month and times are polled by the Committee Secretary.	
Associate Dean - Faculty, ex officio		G. Audette	Designated	
Undergraduate Student Representative		VACANT	2023	2024
Undergraduate Student Representative		VACANT	2023	2024
Member at Large		VACANT	2023	2026
Biology		L. Donaldson	2023	2026
Chemistry		M. Hempstead (Fall), L. Hébert (Winter)	2023	2026
Physics & Astronomy		S. Tulin	2023	2024
Math & Stats		M.W. Wong	2023	2026
Science, Technology & Society		D. Monaldi	2023	2026

2023-2024 FSc Report on vacancies for Senate and FSc Standing Committees

Committee	Rules of Faculty Council - membership	Meeting time / Membership	Term						
			From	To					
Graduate Curriculum Committee	<p>To provide broad review and commendation to Council via the Academic Policy and Planning Committee of all proposals received from Graduate Programs with respect to: New Course Proposals , Course Change Proposals, Minor Changes to Program/Graduate Diploma Academic Requirements, Major Modifications to Program/Graduate Diploma Academic Requirements, New Graduate Fields, New Graduate Diplomas, New Graduate Degree Programs</p> <p>The Graduate Education Committee shall consist of:</p> <ul style="list-style-type: none"> - Associate Dean – Research & Graduate Education (ex officio) - Graduate Program Director (or designate who must be a member of the graduate program) of each Graduate Program in the Faculty of Science -one graduate student member from any Graduate Program within the Faculty of Science -one full-time faculty member from the Faculty of Health or Lassonde School of Engineering who is appointed to teach in any FSc graduate program - A member at large with knowledge of graduate programming, and experience with curriculum approvals at the Faculty-level. <p>The Chair of the Committee is selected by the voting members of the Committee for a one-year term.</p>	Meeting is held based on availability.							
			Associate Dean – Associate Dean Students (ex officio)	M. Scheid	Designated				
			Biology	J. Paluzzi	2023	2026			
			Chemistry	R. Hill	2023	2026			
			Physics & Astronomy	A. Muzzin	2023	2026			
			Math & Stats	P. Ingram	2023	2026			
			Science, Technology & Society	VACANT	2023	2026			
			Member from Faculty of Health OR Lassonde	VACANT	2023	2026			
			Member at Large	D. Golemi-Kotra	2023	2026			
			Graduate student	Famaz Mansouri-Noori	2022	2024			
			Committee on Equity, Diversity & Inclusion	<p>The purpose of the Committee on Equity, Diversity & Inclusivity is to provide broad review and leadership to Council on matters of Equity, Diversity and Inclusivity issues with respect to:</p> <ul style="list-style-type: none"> • Tenure and Promotions • Hiring and Retention of members form EDI groups • Approaches to addressing gender bias in the workplace • Research engaging equity recognized groups • Workload and service contributions of EDI members • EDI experiences in Teaching and Learning <p>The Equity, Diversity and Inclusivity committee shall consist of:</p> <ul style="list-style-type: none"> • Associate Dean, Faculty Affairs (ex officio) • Associate Dean, Research and Partnerships (ex officio) • One primary and one alternate member from each of Biology, Chemistry, Mathematics & Statistics, Physics & Astronomy and Science, Technology & Society. • Two graduate students or postdoctoral fellow/visitors (one primary and one alternate) from any graduate program within the Faculty of Science • One undergraduate student 	Meeting is held the last Wednesday of every month.				
						Associate Dean, Research & Partnerships (ex officio)	G. Audette	Designated	
						Undergraduate Student Representative	V. Saridakis	Designated	
Graduate Student	VACANT	2023				2024			
Graduate Student	Aishwarya Subramanian	2023				2024			
Graduate Student	Thomas Vacheresse	2023				2024			
Biology	T. Kelly	2021				2024			
Chemistry	C. Young	2023				2026			
Physics & Astronomy	P. Scholz	2023				2026			
Math & Stats	A. Woldegerima ALT A. Lumley	2022				2025			
Science, Technology & Society	V. Pavri	2023				2024			