

## Faculty of Science Coordinating Council Minutes

Thursday, March 3, 2022

Met via Microsoft Teams

### Attendance:

Dean's Office	P	Chris Houser	P	Philip Dutton	P	Dan Mennill
Dean's Office	P	Dora Cavallo-Medved		N/A		N/A
Biomedical Sciences	P	Andrew Hubberstey	P	Martin Crozier		Isabelle Hinch
Chemistry & Biochemistry	P	James Gauld	P	Jeremy Rawson		Angela Awada
Computer Science	P	Ziad Kobti	P	Dima Alhadidi	P	Lama Khalil
Economics	P	Sang-Chul Suh	P	Dingding Li		Behrooz Matlabi
Environment		N/A	P	Cameron Proctor	P	Mercedes Lavoy
Forensic Science	P	Maria Cioppa		N/A		Elley Vipond
Institute Directors		Lisa Porter	P	Mike McKay	P	Roman Maev
Integrative Biology	P	Isabelle Barrette-Ng	P	Nigel Hussey	P	Taylor Bendig
Math & Stats	P	Richard Caron	P	Abdo Alfakih	P	Jessica Gerdevic
Physics	R	Steven Rehse	P	Jeffrey Rau	P	Hadia Malik
Non-voting	R	Nellie Bordignon	P	Laura McLean	R	Sharon Rasul
Non-voting	P	Sara Elliott	P	Gemma Grey-Hall	P	Bob Hodge
Non-voting	G	Nick Baker				

R=Regrets, S=Substitute, G=Guest

### 1. Welcome and approval of Agenda

**MOTION: To approve the agenda.**

**Mennill/Dutton**

**CARRIED**

### 2. Approval of Minute from February 3, 2022

**MOTION: To approve the minutes of February 3, 2022.**

**Hubberstey/Mennill**

**CARRIED**

### 3. Lessons Learned from Pandemic Re- Student Learning Experience

- Nick Baker from Office of Open Learning led a presentation and discussion about post-pandemic futures in higher education.
- Discussed overview of emerging landscape, strategic decisions about who we want to be post-pandemic and what have we learned from the past 2 years.
- Post-pandemic expectations
  - Flexible teaching, learning, and working conditions
    - Faculty spent 2 years learning about alternative teaching modes – see opportunities & pitfalls
  - Student expectations of continued choice, flexibility
    - Agency
    - Life balance
  - Access vs accessible
  - Strategic preparedness and disaster planning
- Emergent decisions:

- Restore
  - What elements to we attempt to restore to pre-pandemic conditions
  - Desire to restore to pre-pandemic condistions will be a strong influence
- Evolve
  - Emphasis on stduent experience, students as partners, experiential learning, new markets and underserved groups
  - Equitable, accessible, online and hybrid programming
- Transform
  - Institutional culture and strategy aligned to technology supporting new ways of working, transforming process
  - New forms/approaches to credentials, relationships to learners and the community, recruitment and retention approaches
- Most Ontario institutions have already started planning and/or implementing significant permanent changes at the institutional/program level
  - Improving on emergency remote practices
  - New pedagogical modalities
  - Intentional redesign of programs
  - Developing new programs and approaches
  - Policy changes
- Some international institutions are not going back to traditional lectures.
- Discussed that if UWindsor wants to offer more hy-flex options, upgrades & investments to network, bandwidth, etc. are necessary.
- Concerns were raised about:
  - Assessments & academic integrity.
  - Students are missing many basic concepts that were not learned/retained during online pandemic courses. Some will struggle with the transition to in person learning.
  - Issues with technology in classroom hy-flex technology.
  - Will a shift to more hy-flex and online options create a risk to future capital investment going forward?

#### 4. Faculty of Science Strategic Planning Update

- Science strategic planning timeline:
 

June 2021 Faculty & Staff consultation	September 2021 Working groups	March 2022 Faculty, Staff & Student consultation	June 2022 Draft plan & townhall	Summer 2022 Plan approval & feedback
--	----------------------------------	---	---------------------------------------	--
- Working group Leads:
  - Teaching & Learning: Phil Dutton
  - Student Experience: Dora Cavallo-Medved
  - Research: Dan Mennill
  - EDI: Michael Godfrey
  - Indigenization: Biological Heritage Committee

- A survey will be distributed to faculty, staff and students in the coming weeks.

#### **5. Report from Dean**

- Science applications are at an all-time high.
- We are on track for all programs to either remain neutral or showing gains for Fall 2022.
- Discussed the need to continue to grow enrolment to support the institution and gain resources that we will need to be successful.
- Thanks to everyone who will be participating at the Open House this weekend.

#### **6. Report from Associate Dean, Undergraduate Affairs**

- Working with AAU's on teaching assignments.
- Involved in review of Registrar's office and setting of profile search for new Registrar.
- Winter exam schedule was released on Monday. Please review for conflicts with other departments and programs. Registrar's needs changes by next week.
- Launched a midterm calendar for people to submit their midterm dates to avoid conflicts. Within 24 hours, it was being thoroughly populated. We will send reminder about a month before the start of each term.
- Vendor presentations for LMS systems are ongoing. Blackboard is drastically switching its delivery mode. Phil Dutton is looking for feedback.
  - Make sure new LMS will work with Mobius.

#### **7. Report from Acting Associate Dean, Faculty & Student Engagement**

- USci Network recap for February 2022:
  - Destination Science
    - Sailing through Science – UG research
  - Sci of Relief
    - Valentine relief bags
  - Women in Science
    - Tech Talk & movie night
  - SMArt
    - Portraits & Valentine's card design contest
  - SMArt Communications Masterclass
    - Completed
  - Careers in Science
    - Podcast #2
  - STEMxPolicy
    - Healthcare policy seminar series
- Upcoming events:
  - John Albanese will be hosting the next Prof in the House night on Instagram Live on Thursday, March 3<sup>rd</sup> @ 7:00 p.m.
  - Faculty of Science Awards nomination deadline is Friday, March 4, 2022.
  - Careers in Science Week: March 7-11<sup>th</sup>

- International Women’s Day: March 8<sup>th</sup>
- Your Science Destination – Chat with Undergrads: March 9<sup>th</sup> (high school recruitment event)
- Sci of Relief My Mondays returning to in-person in the Science Lounge
- LEAD Medallion Applications due April 1<sup>st</sup>

#### 8. Report from Associate Dean, Graduate Studies & Research

- In process of assigning graduate scholarships. Thanks to everyone involved.
- JELF expressions of interest due tomorrow (March 4<sup>th</sup>).
- Undergraduate student researchers must be registered before they can work in the labs.

#### 9. Report from Heads/Directors

- **Biomedical Sciences**

- Starting interviews for molecular neuroscience position. Please look for the upcoming announcements regarding seminar information.

- **Computer Science**

- Held an international programming competition last week. The quality of our teams was excellent.
- Issues with enrolment management for summer.
- Just finished hiring limited term faculty.
- Looking forward to downtown building.

- **Integrative Biology**

- International Women’s Day event theme “Gender Equality Today for a Sustainable Tomorrow” on March 8<sup>th</sup>. Registration:  
<https://docs.google.com/forms/d/e/1FAIpQLSdJjPbUYwI0cBTjMT2WQF1r-tPi-om0IPyqW4FjV5pGawwODQ/viewform>
- Paige Desloges Baril, Lauren Des Marteaux, Rose Labbe & Sherah VanLaerhoven won the OFVC 2022 Poster Competition.
- Danielle Orrell won the 2022 Women of Fisheries Early Career Award.

- **IDIR**

- Submitted Alliance grant as industrial partners.
- Submitted LOI for Canada First Research Excellence Fund. Submitting LOI.
- New project with Space X group to weld parts for new generation of rockets.

#### 10. Other Business

- N/A

#### 11. Adjournment

**MOTION: To adjourn the meeting.**

**Caron/Mennill  
CARRIED**