

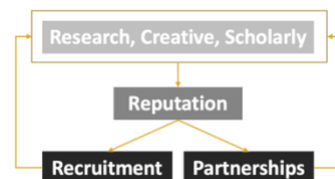
University of Windsor
Senate

5.10: Report of the Vice-President, Research and Innovation

Item for: Information

Forwarded by: Chris Houser

Research, scholarship, and creative activity are critical to the reputation of the University of Windsor and have a significant influence on our ability to recruit and retain undergraduate and graduate students.



AgUWin Greenhouse Summit

On May 11th, Tom Schneckenger, hosted a summit for faculty to strategize on next steps for the AgUWin initiative, leverage on the new research greenhouse, and look across pillars/programming to discover most impactful research opportunities. More than 35 faculty from across campus attended the forum that included a tour of the greenhouse followed by a workshop and discussion at Pelee Island Winery.



Windsor-Essex is home to >4,500 acres of greenhouses, which is the second largest concentration of greenhouses in the world. The greenhouse and agriculture industries are worth ~\$3 billion annually to the local economy- second only to the advanced manufacturing/ automotive industry. The AgUWin initiative is designed to support research and academic programming related to the greenhouse industry, to engage stakeholders from the industry and to operationalize the research greenhouse with our partner, Horteca. AgUWin is an opportunity for all Faculties and includes a focus on growing (green), production (grey) and business and impact (blue). Additional summits and industry events are planned for next fall- watch your email for more details.



2023 Indigenous Research and Scholarship Forum

On May 9, 2023, the Office of the Senior Advisor to the President on Indigenous Relations and Outreach and the Vice-President, Research and Innovation co-hosted the first University of Windsor Indigenous Research and Scholarship Forum. This full-day, hybrid conference was designed to educate our campus community on Indigenous research, scholarship, and methodologies. The event was well attended with more than 100 in-person attendees and 70 attendees online, including attendees from other institutions across Canada. A recording of the forum is available [online](#), and the link will be distributed via a campus-wide email.



Interim Year in Review

Since September 2022, the OVPRI has undertaken the following initiatives that will be implemented or completed next academic year and will be in the report of the permanent VPRI:

- **Canada Research Chairs:** Campus-wide call for input on the most strategic areas for currently open and expiring Canada Research Chairs. Based on this review, the following 3 CRCs were deemed to be a strategic opportunity for the University of Windsor:
 - **Health Disparities and Public Health-** Faculty of Arts, Humanities and Social Sciences
 - **Health Biostatistics-** Faculty of Human Kinetics
 - **Environmental/One Health Genomics-** Faculty of Science

The remaining 4 Canada Research Chair decisions will be announced this summer or early fall.

- **Lean Audit of Research:** review of research services (from grant announcement to closure of an account) to improve support for research, creative and scholarly activity. Report provided at May 2023 senate with recommendations to be implemented next year.
- **Research data Management Strategy:** First step of the process to ensure sound research data management and stewardship at the University of Windsor. The strategy outlines the current state of data management on campus, as well as the underlying principles of what will be required moving forward. This strategy will be followed by a concentrated effort, resource investment, and shared responsibility.
- **CFI Proposals:** Campus-wide solicitation of high-level proposals for the future CFI envelope (~\$6.1 million) to be announced once the CFI envelope to the University of Windsor is announced.
- **Queen's Park Visit:** Delegation visit to Queens Park to highlight research related to FuturEcar, Ag@UWin, CANS (Compact Accelerator Neutron Source), and Health research (WE-SPARK and Nursing), with UW representation by Dr. Narayan Kar, Dr. Bill Van Heyst, Dr. Rupp Carriveau, Dr. Drew Marquardt, Dr. Lisa Porter, and Dr. Debbie Shepard-Lemoine.
- **EpiCentre Review:** Formal review of the EpiCentre on its 10th anniversary. The review is ongoing and involves interviews with campus and community stakeholders.
- **Institute Review:** Senate required (and overdue) reviews of the Cross-Border Institute (CBI) and the Institute for Diagnostic Imaging and Research (IDIR) were initiated.

- **AgUWin:** As described above, the AgUWin initiative was launched along with announcements of a partnership with Horteca (2-acre research greenhouse) and the Telus 5G Greenhouse partnership.
- **Reports:** Annual reports on publications, research submissions and funding, and ORIS activity. These should continue with the new VPRI.

The above is in addition to the day-to-day support provided by the Office of Research and Innovation Services (ORIS) to elevate the research, creative and scholarly activity of our faculty, staff, and students.