

---

## SENATE STANDING COMMITTEE ON RESEARCH AND GRADUATE STUDIES

**Regular Meeting**  
**Tuesday, May 30, 2023**  
**2:00 p.m. – 4:00 p.m.**  
**MS Teams Online**

### AGENDA

1. Call to Order and Territorial Acknowledgement ..... 2:00
2. Approval of Agenda
3. Approval of Minutes, May 2, 2023
4. Chair's Report
  - 4.1. Chair Election ..... Amy Jeon 2:05
5. Regular Reports .....
  - 5.1. Associate Vice-President, Research, Innovation and Graduate Studies....Deepak Gupta 2:10
  - 5.2. Working Groups
    - 5.2.1 SSCRGs Mandate Review – complete for 2022-23 .....Deborah Henderson
    - 5.2.2 Curating Research Presentations – complete for 2022-23.....Mark Vardy
    - 5.2.3 Generating KPU Definition of Research .....Deepak Gupta
6. Items for Discussion..... 2:20
7. Adjournment .....

## SENATE STANDING COMMITTEE ON RESEARCH AND GRADUATE STUDIES

**Minutes of Regular Meeting**

**Tuesday, May 2, 2023**

**2:00 p.m. – 4:00 p.m.**

**MS Teams Online**

<b>Voting Member Quorum: 7</b>		
Brett Favaro, Vice-Chair Daniel Bernstein, Chair Deborah Henderson Deepak Gupta Karen Meijer-Kline Leeann Waddington	Mark Vardy Patrick Lui Shelley Boyd Sue Fairburn	<b>Non-voting</b>  Amy Jeon
<b>Regrets</b>	<b>Senate Office</b>	<b>Guests</b>
Alan Davis Paul Adams Mandeep Pannu Nadia Henwood	Sonia Banwait Michelle Molnar	Catherine Schwichtenberg Foluso Fagbamiye

### 1. Call to Order and Territorial Acknowledgement

The Chair called the meeting to order at 2:02 p.m.

### 2. Approval of Agenda

**Daniel Bernstein moved the agenda be confirmed as circulated.**

**The motion carried.**

### 3. Approval of Minutes, March 28, 2023

**Daniel Bernstein moved the minutes be accepted as circulated.**

**The motion carried.**

### 4. Chair's Report

The Chair presented his report. He reminded committee members that the next and last meeting on May 30, 2023 will be held in-person at the Surrey campus.

#### 4.1. Notice of Chair Election

Amy Jeon, Vice-Chair of Senate, informed the committee that a Chair election will take place at the next meeting. The election term will be from September 1, 2023 to August 31, 2026.

## 5. Regular Reports

### 5.1. Research Ethics Board (REB) Report – April 2023

Foluso Fagbamiye, Research Ethics Coordinator, provided a brief report and welcomed feedback from the committee.

### 5.2. Associate Vice-President, Research, Innovation and Graduate Studies

Deepak Gupta, Associate Vice-President, Research, Innovation, Graduate Studies, presented his report.

### 5.3. Working Groups

#### 5.3.1. SSCRGs Mandate Review

No report.

#### 5.3.2. Curating Research Presentations

No report.

#### 5.3.3. Generating KPU Definition of Research

No report.

## 6. New Business

### 6.1. Mandate and Membership Proposal

Brett Favaro, Vice-Chair, summarized the discussion from the last meeting and provided a revised proposal to the committee mandate and membership. The changes include removing mandates that are not under the purview of SSCRGs, removing 'graduate studies' from the committee name, and focusing the mandate specifically on advising Senate on matters pertaining to research. He informed the committee the proposal is comparable to that of other major universities in British Columbia.

The committee engaged in discussion about the pros and cons of removing 'graduate studies' as part of the committee's mandate.

Brett Favaro explained that new programs without a research component are essentially course-based, and already have existing Senate committees to oversee them. He reminded members that major universities in BC follow the same process.

**Brett Favaro moved THAT Senate Standing Committee on Research and Graduate Studies recommend that Senate Governance and Nominating Committee recommend that Senate approve the Mandate and Membership as attached.**

**The motion carried.**

## **7. Items for Discussion**

### **7.1. White Paper Responses**

The Chair shared the White Paper recommendations received from six Faculty council responses. He highlighted that most faculties are working on research plans for integrating research or are engaged in research and scholarship activities and seeking more opportunities for student engagement.

### **7.2. Promoting Undergrad Research**

Leeann Waddington, Associate Vice-President, Teaching and Learning, shared background on undergraduate research at KPU and asked what role the committee could play in promoting undergraduate research and what type of support would be required. She opened the discussion to committee members for feedback.

A member shared that a reason why KPU may be passive in promoting undergraduate research may be because it does not have the institutional support behind it, the capacity to support research, and the time release required to engage and work on research. She expressed that more focus needs to be on action than on strategy.

Another member suggested the committee look into creating and securing infrastructure and have research Chairs that rotate between faculties to keep research going.

It was also noted that a lack of a singular channel to pass information through may be causing missed opportunities.

### **7.3. Introduction of New Vice-Chair of Senate**

Amy Jeon introduced Catherine Schwichtenberg, who will be assuming the role of Vice-Chair of Senate next academic year.

## **8. Adjournment**

The meeting adjourned at 3:15 p.m.

---

## SENATE STANDING COMMITTEE ON RESEARCH AND GRADUATE STUDIES

**Agenda Number: 4.1**

**Meeting Date: May 30, 2023**

**Presenter(s): Amy Jeon**

---

**AGENDA TITLE:** Election of Committee Chair

**ACTION REQUESTED:** Information

**RECOMMENDED RESOLUTION**

---

### Context and Background

Amy Jeon, Vice-Chair of Senate, provided notice of election at the May 2, 2023 meeting.

### Key Messages

1. All Senators and voting members who are members of the Senate Standing Committee are eligible to be elected as committee chair.
2. The chairs of senate standing committees are normally elected for a three-year term beginning in September.
3. This election is for the term September 1, 2023 – August 31, 2026.
4. Senators will be elected for a three-year term or for the term remaining in the Senator's term on Senate, whichever is shorter.
5. A member will be elected for a three-year term or for the term remaining in the member's term on the Committee, whichever is shorter.
6. The Vice-Chair of Senate will conduct the election.

### Attachments

1. SSC Chair and Vice-Chair Responsibilities

---

### Submitted by

Sonia Banwait, Administrative Assistant, University Senate

### Date submitted

May 15, 2023

## **Senate Standing Committee on Curriculum Subcommittee Chair and Vice-Chair Responsibilities**

### **Workplan**

- In consultation with the Chair of the Senate Standing Committee on Curriculum, develops a draft annual workplan for the committee
- Finalizes the workplan with the committee
- Submits agenda items
- Ensures the committee receives necessary information in a timely fashion

### **Meeting Preparation**

- Reviews documents submitted to Senate Office.
- Advises proponent and senate staff of any changes needed before the documents can proceed to committee
- Approves the draft agenda and supporting materials for distribution to the committee
- Cancels scheduled meetings as needed

### **Meeting**

- Conducts the committee meetings.

### **After the Meeting**

- Reviews and edits draft minutes prepared by senate staff
- Advises on next steps for action items
- Emails members their action items
- Reviews attendance of committee members

### **Reports to Senate Standing Committee on Curriculum**

- Prepares report for SSCC to inform the committee of current subcommittee issues and activities
- Writes one-page report for the Senate Annual Report
- Other duties as required by individual committees.

## SENATE STANDING COMMITTEE ON RESEARCH AND GRADUATE STUDIES

**Agenda Item: 5.1**

**Meeting Date: May 30, 2023**

**Presenter: Deepak Gupta**

### Associate Vice-President, Research, Innovation and Graduate Studies Report

#### **FROM THE OFFICE OF THE AVP, RESEARCH, INNOVATION AND GRADUATE STUDIES (AVPRIGS)**

##### **CAUBO 2023 ANNUAL CONFERENCE**

Drs. Deepak Gupta and Amit Shukla attended the Canadian Association of University Business Officers (CAUBO) 2023 Annual Conference in Toronto, Ontario, from May 8, 2023, to May 10, 2023. The conference brought together Canadian university administrators working in a variety of functional areas, including finance, human resources, treasury, procurement, facilities, internal audit, risk management and IT. Conference sessions focused on trends and hot topics in higher education administration in order to provide delegates with best practices and information they can put to use immediately. In addition, Deepak Gupta also visited Humber College and Centennial College to visit research and innovation spaces, and understand current trends and investments in these Ontario colleges.

##### **APPLIED GENOMICS CENTRE OPENING CEREMONY**

Applied Genomics Centre hosts a formal opening ceremony on Thursday, May 25, 2023. Industry partners, sponsors and funders are invited to celebrate the completion of AGC. Several dignitaries have been invited for the official ribbon cutting. There are lab tours of both AGC labs, Fir 126 and Spruce 214.

##### **STUDENT RESEARCH AND INNOVATION GRANT FEATURED IN SDG MAPPING PROJECT REPORT**

The SDG Mapping Project was undertaken to map all initiatives at KPU that supports the United Nations Sustainable Development Goals (SDGs). In [their interim report](#), the Student Research and Innovation Grant (SRIG) has been identified as a notable practice as the application process asks applicants to identify which SDG their proposed project contributes to. The final report will be available shortly.

##### **STRENGTHENING COLLABORATION AND AWARENESS IN BC OF RESEARCH AT TEACHING INSTITUTIONS**

A collaboration across BCAIU heads of research is underway of a series of initiatives to strengthen collaboration and improve awareness of research at teaching universities and institutes in BC. Dr.

Gupta was invited to discuss and present these ideas to a meeting of BCAIU Provosts. It is anticipated that after further input and refinement, these ideas for collaboration and awareness will be shared amongst BCAIU Presidents in the coming months.

## **FROM THE OFFICE OF RESEARCH SERVICES**

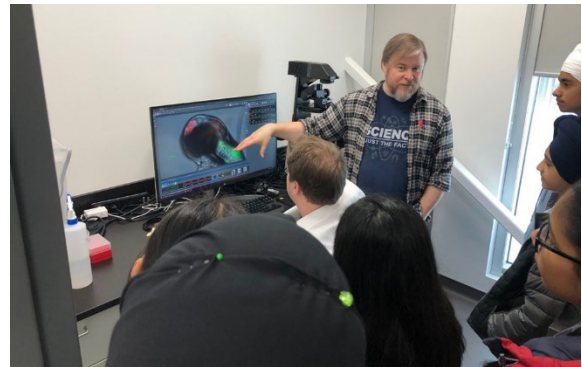
### **Indigenous Research Support**

Dr. Taranum Sultana, Charlene Seward, and Payal Batra have been working on conceptualizing and creating a framework to develop a handbook for an Indigenous Research Support Initiative at KPU. The inspiration for this is the version at UBC. <https://irsi.ubc.ca/>. An initial discussion was held with Gayle Bedard, AVP, Indigenous Leadership, Innovation, and Partnership, and there are plans to engage all host nations as well as urban Indigenous community members in developing this further.

## **FROM KPU'S RESEARCH LABORATORIES, CENTRES, AND INSTITUTES**

### **APPLIED GENOMICS CENTRE – LAB TOUR AND EVENTS**

- April 14, 2023 – High School Science Fair (photos below)
- April 20, 2023 – Delegates Tour
- April 25, 2023 – After-School Science, Research Day – high school students participated in a DNA extraction lab activity
- April 28, 2023 - KPU Day – the AGC hosted 12 lab tours from 9 am-12 pm



### **APPLIED GENOMICS CENTRE – STAFFING UPDATES**

On May 3, 2023, the AGC welcomed five new student research assistants:

1. Emma Bulowski – 3rd- student of KPU's Bachelor of Horticulture Science, Major in Urban Ecosystems program.
2. Katie Heron - 2nd year student of KPU's Bachelor of Horticulture Science, Major in Plant Health program.
3. Tamryn Kennedy - 4th year student of KPU's Bachelor of Science, Major in Biology program.
4. Sharmin Malik - 3rd year student of KPU's Bachelor of Horticulture Science, Major in Plant Health program.



5. Anureet Samra - 2nd year student of KPU's Bachelor of Health Science, Minor in Biology program.

These students support the research goals of the AGC under an NSERC IE Build Program and benefit from experiential learning and practical training opportunities while studying at KPU.

### **APPLIED GENOMICS CENTRE - VANBUG MEETING**

On April 20, 2023, Paul Adams attended the VanBUG meeting at St. Paul's Hospital. VanBUG (Vancouver Bioinformatics Users Group) is an association of researchers, other professionals and students in the B.C. Lower Mainland who meet monthly from September through April. Research presentations by bioinformatics leaders, students and industry representatives are followed by networking over pizza and refreshments.

### **INSTITUTE FOR SUSTAINABLE FOOD SYSTEMS - PRESENTATIONS**

- Charlene and Jenn attended Xwísten's Earth Day Community Event for indigenous community engagement and data collection on information pertaining to the agriculture revitalization project on April 23, 2023.
- Wallapak organized a round table discussion at KPU Civic Plaza for the Newcomers, Food Insecurity and Pathways Forward project on April 26, 2023.
- Kristi Tatebe completed the North Okanagan Market Opportunity Study Summary Presentation to FeedBC staff in the BC Ministry of Agriculture and Food on May 4, 2023.

### **INSTITUTE FOR SUSTAINABLE FOOD SYSTEMS - PUBLICATIONS**

E. Hansen, K. Tatebe, N. Robert, K. Watson, and K. Mullinix. "Planning for Sustainable Food Systems in Canada – Findings from a Survey of Canadian Planners and Practitioners." Plan Canada, Summer 2023.

### **INSTITUTE FOR SUSTAINABLE FOOD SYSTEMS – OUTREACH VIDEOS ON THE KPU FARM SCHOOLS PROGRAM**

ISFS completed three outreach videos about the KPU Farm Schools program. Video links attached:

- [Community Supported Agriculture at the KPU Farm Schools](#) (7 minutes)
- [Newcomers and new entrant farmers, featuring the Pacific Immigrant Resources Society](#) (5:40 minutes)
- [Richmond Farm School and community connections: featuring the Pathways Club House](#) (3 minutes)

### **INSTITUTE FOR SUSTAINABLE HORTICULTURE – DR. DEBORAH HENDERSON APPOINTED AS THE ADVISOR FOR THE WORLD BIOPROTECTION FORUM**

Deborah Henderson has become an Advisor for the World Bioprotection Forum (WBF), an international non-profit organization that encourages collaboration between the biocontrol industry and academia in the AgriTech sector.

### **Acknowledgment**

The Office of the AVP, Research, Innovation, and Graduate Studies acknowledges funding from the federal Research Support Fund in support of its operations and services.