Meeting 39
October 23, 2018, 2:00 p.m.   A167

Voting Members
Ed McCauley, Co-Chair
Andy Knight, Academic Co-Chair
Elena Favaro
Cindy Graham – left during Item 6
Regine King
Seok-Woo Kwon
Mary-Jo Romaniuk
Sylvie Roy – arrived during Item 2
Hermann Schaetzl
Annette Timm
Lisa Young

Non-Voting Members
Jeremy Haasdyk
Hamid Habibi
Rose Tobias

Secretary
Susan Belcher

Scribe
Elizabeth Sjogren

Regrets
Andre Buret
Raylene Reimer De Bruyn
Tom Keenan
Dawn Kingston
Jessica Revington
Roger Thompson
Gerald Zamponi

Guests
Joelle Foster, Executive Director, Hunter Hub for Entrepreneurial Thinking – present for Item 7
Peter Garrett, Associate Vice-President Research - Innovation – present for Item 8
Bob Jenkins, Project Manager, Research Management System – present for Item 6
Susan Skone, Associate Vice-President (Research) – present for Items 5 and 6
Lorna Very, Acting Director, Research Services – present for Item 6

The Co-Chair called the meeting to order at 2:02 p.m. and confirmed quorum.

1. **Approval of the Agenda**

Moved/Seconded
That the Agenda for the October 23, 2018 Research and Scholarship Committee meeting be approved.
Carried

2. Remarks of the Co-Chair and Academic Co-Chair

The Co-Chair included the following in his remarks:

- Members were welcomed to the first Committee meeting of this year

- The 2018 federal budget made investments in the Canada Foundation for Innovation, Tri Council, and national Digital Research Infrastructure Strategy, and the University needs to take advantage of the release of these funds by submitting competitive applications for grants, awards, and scholarships. The University continues to offer workshops to assist in the testing of concepts and the preparation of applications, and new this year is the option to have co-Principal Investigators (PIs), which will allow for the mentoring of junior faculty members.

- Provincially, there is uncertainty regarding Alberta Innovates, which continues to undergo change. Some suspended programs are being relaunched with short timescales to apply for funding, and the Office of the Vice-President (Research) will try to keep the University community informed about these.

The Academic Co-Chair encouraged the members to feel comfortable to participate in discussions at the Committee's meetings.

3. Approval of the May 29, 2018 Meeting Minutes

Documentation for this item was circulated with the Agenda.

Moved/Seconded

That the Minutes of the Research and Scholarship Committee meeting held on May 29, 2018 be approved.

Carried

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4. Intellectual Property Issues

Documentation for this item was circulated with the Agenda. Ed McCauley, Vice-President (Research), presented this item.

Highlights:

- The proponent reported that the University's Intellectual Property (IP) Policy is under review, and invited the Committee to offer feedback on the policy

- Discussion included that:

    o An effective dispute resolution mechanism is needed, particularly with respect to the IP of students and post-doctoral scholars. Disputes can relate to matters such as ownership, authorship, or thesis content.

    o When applicable, it is necessary to make sure that students and scholars who are working on a research project are made aware of matters relating to IP, such as that the PI's industry funding may have requirements in this respect

    o Because some persons may not be working on a project for the project's duration, or may work on a project at its early stages only, it is necessary to set out what IP rights such persons may have

- It is important to protect lecture materials from distribution, such as being sold to third party websites

- Ideas may be generated during coursework and capstone projects, such as in Engineering and Business, and so it is important that course outlines refer to IP and that the policy set out how these ideas can be expanded upon

- It was suggested that some of the content in Section 7 (Related Information) be incorporated into the main part of the policy

- The proponent encouraged that members send additional feedback to him directly

5. Canada Research Chair Equity, Diversity and Inclusion Action Plan Update

Documentation for this item was circulated with the Agenda. Susan Skone presented this item.

Highlights:

- The presenter reported that the University's Canada Research Chair Equity, Diversity and Inclusion Action Plan, which was approved by the General Faculties Council (GFC) in December, 2017, was reviewed and accepted by the Canada Research Chair Program (CRCP) as written

- The University's recent equity recruitment efforts have resulted in selections that will increase the University's numbers for three equity targets: Indigenous peoples, women, and persons with disabilities

- It is expected that the University will exceed its targets for Indigenous peoples, women, and visible minorities by December 2019. Efforts will continue with respect to achieving the target for persons with disabilities.

- The University has an online application procedure, and a compliance check is conducted at the end of each recruitment process, so that the University is prepared for audit by the CRCP

- Workshops are offered and toolkits are provided to hiring committees, in order to aid in the understanding of the Action Plan

- The mentoring of chairholders is a requirement of the CRCP, and it must be demonstrated that institutional support will be provided. Faculties are encouraged to have a plan in place for off-ramping and retaining chairholders.

- The University will submit a report to the CRCP on its progress towards meeting its equity targets in December, 2018

6. Research Management System Project Update

Documentation for this item was circulated with the Agenda. Susan Skone, Bob Jenkins, and Lorna Very presented this item.

Highlights:

- The Committee received a presentation on recent progress toward the implementation of the Research Management System (RMS), which is intended to be a well-interfaced and well-integrated management system for the University's research community and will replace the existing eRSO system. The RMS will cover the pre-award/application, contract, post-award, and publication phases of a project.

- The Committee learned that the RMS now interfaces with systems including the Institutional Research Information Services Solution (IRISS), Biologistix, Medicine Institute Membership, PeopleSoft Human Capital Management (HCM), Funding Calendars, DSpace Institutional Repository, and institutional reporting systems

- In response to questions, it was explained that project team members will be able to view project information through the RMS, and that a PI can delegate some RMS abilities to a project manager. The PI has responsibility to oversee all RMS activity relating to a project.

7. Hunter Hub for Entrepreneurial Thinking Update

Documentation for this item was circulated with the Agenda. Joelle Foster presented this item.

Highlights:

- The Committee received a presentation on the pilot programming offered by the Hunter Hub for Entrepreneurial Thinking between November, 2017 and October, 2018, including weekly workshops, speaking engagements, and special events

- The Committee learned about the plans for future expansion of the Hunter Hub for Entrepreneurial Thinking, including the establishment of an Advisory Board, strengthening and expanding community partnerships, embedding entrepreneurial thinking programs into the K-12 school system, developing an Entrepreneur-in-Residence Program, and further development of the Health Innovation Program. The Committee was informed that the Hunter Hub for Entrepreneurial Thinking makes the University the only Canadian university involved with the Collegiate Entrepreneur Organization.

8. Innovate Calgary Update

Peter Garrett presented this item.

Highlights:

- The Committee was informed that Innovate Calgary, a restructured partnership between University Technologies International (a wholly owned subsidiary of the University) and Calgary Technologies Inc., is going well. Innovate Calgary serves to help PIs with IP management, patents, copyright, commercialization, licensing or company formation, technology/innovation marketing, research partnerships, and accelerator programs.

- The presenter reported that four metrics are measured: invention disclosures, patents, revenue-bearing initiatives/licenses, and start-up companies, all of which are on track or increasing in number

9. Emerging Research Areas

Documentation for this item was circulated with the Agenda. Ed McCauley presented this item.

Highlights:

- It was reported that, as part of the implementation of the Research Plan 2018-2023, proposals were invited so that emerging cross-cutting research themes that meet the criteria to be institutional priorities could be identified. Fifteen proposals were submitted and six were chosen to be presented at public events in the coming weeks.

- The presenter noted that a proposal that does not become a new priority Strategic Research Theme may fit within an existing theme and could become a Grand Challenge within that existing theme
- The Committee's members were encouraged to attend the upcoming town hall events

10. <u>Research Plan Implementation Priorities</u>

Documentation for this item was circulated with the Agenda. Ed McCauley presented this item.

Highlights:
- The Committee was reminded that the priorities set out in the University's Research Plan 2018-2023 are: 1) Matching Strengths with Opportunities, 2) Increasing Research Capacity, and 3) Driving Innovation
- The presenter reported on the implementation of the Research Plan, including that reviews of the existing Strategic Research Themes are underway, initiatives such as the RMS project are well underway, announcements regarding the Research Park will soon be made, and initiatives such as the *Eyes High* post-doctoral scholars program are very successful

11. <u>Approved 2018-2019 Research and Scholarship Committee Work Plan</u>

Documentation for this item was circulated with the Agenda.

The Committee received for information its 2018-2019 Work Plan, which was approved by the General Faculties Council at its October 11, 2018 meeting.

12. <u>Other Business</u>

There was no other business.

13. <u>Adjournment</u>

Moved/Seconded

That the Research and Scholarship Committee adjourn the October 23, 2018 meeting.

Carried

The meeting was adjourned at 3:52 p.m.

Susan Belcher
University Secretary