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MEMORANDUM

ATTENTION: Senate

TEL

FROM: Peter Keller, Vice-President, Academic and Provost, and Chair, SCUP

A handwritten signature in blue ink, appearing to read "Peter Keller".

RE: Centres and Institutes Annual Report 2017/18 (SCUP 18-37)

DATE: November 13, 2018

TIME

At its October 24, 2018 meeting, SCUP reviewed for information the Centres and Institutes Annual Report 2017/18. It is attached for the information of Senate.

c: J. Johnson



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MEMORANDUM

ATTENTION	Senate Committee for University Priorities (SCUP)	DATE	October 10, 2018
FROM	Joy Johnson, Vice-President, Research and International	PAGES	1/1
RE:	Centres and Institutes Annual Progress Reports 2017/2018		

As specified under SFU Policy R 40.01 "Research Centres and Institutes," I am pleased to submit to the Senate Committee for University Priorities (SCUP) the annual report on the activities of the research centres and institutes.

The report covers fiscal year 2017/2018 and contains a general description of the activities of centres and institutes, their importance to the University, and some highlights of their achievements over the course of the past year. It also includes the submission status of these reports.

Please note that we are currently working on major revisions to Policy R 40.01. A copy of the current policy is attached for your reference.

The annual reports were prepared online and the full reports can be made available upon request.

Please forward the report to Senate and the Board of Governors for information.

Attachments: Description of Activities
Submissions Status Report
Policy R 40.1 "Research Centres and Institutes"

c: Faculty Deans

Research Centres & Institutes: Annual Progress Reports

The research Centres and Institutes are an integral part of Research at SFU. Research Centres are non-departmental academic or administrative units established for the purposes of facilitating collaborative research mainly within a Faculty, and report to the Faculty Dean. Research Institutes are created to facilitate collaborative multi-disciplinary research between different Faculties or multi-university initiatives and to provide research-related services to the community. Research Institutes report to the Vice-President, Research and International.

Centres and Institutes at SFU have collectively contributed a great deal to the success of the university's research in the past year. Contributions include training students at all levels; hosting and participating in numerous academic and community events, symposia and conferences; attracting external funding; establishing partnerships nationally and internationally; and publishing and contributing to knowledge dissemination. The Centres and Institutes make valuable contributions towards addressing the key challenges identified in SFU's 2016-2020 Strategic Research Plan.

Academic-Government Collaborations

Some Centres and Institutes work with government agencies and policy makers to address emerging challenges through research. For example, the Co-Operative Resource Management Institute works very closely with the Department of Fisheries and Oceans (DFO) to address issues related climate change, fisheries, and biodiversity. This year, the SFU-DFO collaborations led to the development of predictive models to inform the management of the Fraser River Sockeye Salmon fishery in light of climate change.

Another example is the Centre for Applied Research in Mental Health and Addiction (CARMHA), which works with the First Nations Health Authority (FNHA) to research treatments and interventions for opioid use disorder and indigenous perspectives on harm reduction programs and services.

SFU's Centre for Tourism Policy and Research (CTPR)

has partnered with the British Columbia Coalition for Adventure Tourism in their formal request for support from the government of British Columbia.

Researchers from the Centre for Education, Law and Society work closely with the Law Foundation of BC, one of the major funders of the Centre, as well as with the Public Education Division of the American Bar Association, which facilitates collaboration among the major law-related education agencies across the United States.

The First Nations Language Centre works with the Aboriginal Reconciliation Council and is involved in consultations with the Federal government on language legislation.

The Institute for the Governance Studies has been centrally involved in BC Democratic and ethical reforms, engaging around policy and legislative dilemmas. Their efforts have resulted in legislative changes, new independent officer recommendations, and changes in customs and practice.

Based on the mandate letter to the Solicitor General that calls for increased capacity to deliver restorative justice in BC, SFU's Centre for Restorative Justice has been consulting with the BC provincial government, and received a \$50,000 grant to complete an international review of restorative justice.

Global Impact & International Engagement

Over the past year, several Centres and Institutes contributed to enhancing SFU's international profile through innovative research, global impact and international collaborations. Below are few examples to illustrate these successes.

The Mental Health, Law and Policy Institute has published a set of forensic assessment instruments that are used in both research and clinical practice throughout the world. Some of their instruments have been translated into other languages, including the Historical Clinical Risk Management-20 (HCR20), which has been translated into 14 languages. This

institute has members from 20 different countries and has a number of agreements with international partners to promote institutional exchange. An example of these partners is the Vrije Universiteit Amsterdam.

The David Lam Centre signed a multiyear faculty exchange program with the Hong Kong Baptist University.

The Centre for Restorative Justice was chosen to host an international consultation on restorative justice in partnership with the Provincial Solicitor General's office. The Centre was the only site chosen in Canada for this international review that was presented at a number of international conferences.

Research Funding

SFU's research income has been increasing at a significant rate. The Research Centres and Institutes are a key element in this success, and contribute to the growth of the University nationally and internationally. Over the past year, Centres and Institutes were leveraged to attract research funding from various sources. For example, the Stavros Niarchos Foundation Centre for Hellenic Studies attracted a \$2M donation from the Stavros Niarchos Foundation for a project entitled "Rebooting the Greek Language", which brings together new technologies such as AR/VR, machine learning and no-UI interfaces along with recent developments in pedagogy to revolutionize the teaching and learning of the Modern Greek Language in the Diaspora.

Another example is the Centre for Cell Biology, Development, and Disease (C2D2) which through NSERC and other sources, acquired a super-resolution microscope that makes for a major improvement in the imaging capabilities at SFU.

Community Impact & Outreach

One of the flagship activities for the Centres and Institute is the organization and participation in conferences, symposia and various other types of events. Some examples include:

The Institute for Environmental Learning successfully hosted the 9th World Environmental Education Congress (WEEC) with over 850 participants from more than 50 countries.

The Pacific Water Research Centre (PWRC) developed a Canada-wide coalition called the International Water Decade Alliance (IWDA), which aims to support the new UN-mandated water decade (2018-2028) and host an international secretariat for the decade in Canada. This alliance is made of 22 organizations across Canada, including 12 universities, indicating the significance of this project to Canada.

The Institute for Diaspora Research and Engagement organized a public engagement event on the African Diaspora in Vancouver, which attracted over 200 attendees in collaboration with the City of Vancouver and The Hogan's Alley Working Group. The event addressed best practices of collaborative community engagement to overcome systems of exclusion, building a more equitable, resilient, and inclusive metropolis.

The Centre for the Study of Public Opinion and Political Representation hosted high profile public forums on the BC elections in May 2018 and on electoral reform in BC in February 2018.

The Centre for Cell Biology, Development, and Disease held a successful 2nd Annual C2D2 Symposium at the BC Cancer Agency, with participation from companies such as STEMCELL Technologies, Zymeworks, and Zeiss.

Submitted Progress Reports for 2017-2018

Centres

Arts and Social Sciences

Name	Director	Issues
Centre d'études francophones Québec-Pacifique	Guilbault, Christian	None
Centre for Public Policy Research	Olewiler, Nancy	None
Centre for Restorative Justice	Morrison, Brenda	None
Centre for Scottish Studies	McCullough, Katie	None
Centre for the Study of Public Opinion and Political Representation	Weldon, Stephen	None
Criminology Research Centre	Glackman, Bill	None
David Lam Centre	Hathaway, Michael	None
First Nations Language Centre	Ignace, Marianne	None
Gerontology Research Centre	Wister, Andrew	None
Institute for Studies in Criminal Justice Policy	MacAlister, David	None
Institute for the Governance Studies	Smith, Patrick	None
Institute for the Humanities	Collis, Stephen	None
Mental Health, Law and Policy Institute	Roesch, Ronald	None
Stavros Niarchos Foundation Centre for Hellenic Studies	Gerolymatos, Andre	None
Centre for Global Political Economy	Mann, Geoff	No report submitted

Note: The Criminology Research Centre is working to eliminate some standalone research centres within Criminology and to bring them under the Centre to streamline reporting. This endeavor is supported by the Dean of Arts and Social Sciences. Consequently, other centres are expected to integrate with the Criminology Research Centre over the next two years.

Beedie School of Business

Centre for Corporate Governance and Sustainability	Bertels, Stephanie	None
Centre for Global Workforce Strategy	Lazarova, Mila	None
CPA Innovation Centre	McCarthy, Ian	None
Jack Austin Centre for Asia Pacific Studies	Gupta, Sudheer	None

Note: Chartered Professional Accountants Canada, the organization that provides funding to the CPA Innovation Centre (Beedie) has shifted its focus and is no longer committed to providing support for the Centre. The Centre will work with the Dean of the Beedie School of Business over the next year to shape its future and connect with new sources of funding.

Education

Centre for Education, Law and Society	Cassidy, Wanda	None
Centre for Research on Early Child Health and Education (CRECHE)	Hoskyn, Maureen	None
Centre for Research on International Education	Beck, Kumari	Director on leave; no reply
Institute for Studies in Teacher Education	Chinnery, Ann	No report submitted

Environment

Name	Director	Issues
Centre for Sustainable Development	Roseland, Mark	None
Centre for Tourism Policy and Research	Haegeli, Pascal	None
Co-operative Resource Management Institute	Moore, Jonathan	None
Pacific Water Research Centre (PWRC)	Adeel, Zafar	None

Communication, Arts and Technology

Centre for Policy Research on Science and Technology (CPROST)	Jin, Dal-Yong	None
Centre for Policy Studies on Culture and Communities	Druick, Zoe	None

Health Sciences

HIV/AIDS Research Centre (HRC)	Hogg, Robert	No report submitted
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Science

Centre for Cell Biology, Development, and Disease (C2D2)	Silverman, Michael	None
Centre for High-Throughput Chemical Biology (C-HTCB)	Linnington, Roger	None
Centre for Wildlife Ecology	Ydenberg, Ronald	None
Evolutionary and Behavioural Ecology Research Group	Ydenberg, Ronald	None
Centre for Natural Hazard Research	Ward, Brent	No report submitted
Centre for Experimental and Constructive Mathematics	Monagan, Michael	No report submitted

Institutes

Name	Director	Issues
Behavioural and Cognitive Neuroscience Institute	Ribary, Urs	None
Canadian Institute for Studies in Publishing	Maxwell, John	None
Centre for Operations Research and Decision Sciences	Lu, Zhaosong	None
Centre for Studies in Print and Media Cultures	Dowson, Rebecca	None
Indigenous Research Institute	Yellowhorn, Eldon	None
Institute for Diaspora Research and Engagement (IDRE)	Francis, June	None
Institute for Environmental Learning	Zandvliet, David	None
Institute for Performance Studies (IPS)	Culhane, Dara	None
Institute for the Reduction of Youth Violence	McMahon, Robert	None
Institute for Transpacific Cultural Research (ITCR)	Leung, Helen	None
Institute for Canadian Urban Research Studies	Andresen, Martin	None
International Centre for Criminal Law Reform and Criminal Justice Policy	German, Peter	None
International CyberCrime Research Centre (ICCRC)	Frank, Richard	None
Pacific Institute for the Mathematical Sciences (PIMS)	Chauve, Cedric	None
Science and Technology for Aging Research (STAR)	Sixsmith, Andrew	None
Vancouver Institute for Visual Analytics (VIVA)	Bartram, Lyn	None
Community Health Solutions	Lear, Scott	Institute has requested dissolution



SIMON FRASER UNIVERSITY

POLICIES AND PROCEDURES

Date	Number
April 3, 2002	R 40.01
Revision Date	Revision No.
January 28, 2010	A

1. Purpose

The purpose of this policy is to define Research Centres and Research Institutes, the intended scope of their activities, and their required governance and reporting structures.

2. Definitions

Research Centres are non-departmental academic or administrative units established for the purposes of facilitating collaborative research mainly within a Faculty.

Research Institutes are created to facilitate collaborative multi-disciplinary research between different Faculties and/or multi-university initiatives and to provide research-related services to the community.

SCUP is the Senate Committee on University Priorities, the academic body responsible for overseeing Research Centres and Institutes on behalf of Senate.

3. Policy

3.1 The purposes of Research Centres and Research Institutes encompass, but are not limited to facilitating collaborative research, especially multi-disciplinary research, and facilitating multi-university initiatives.

3.2 Each Research Centre and Research Institute is subject to all applicable University policies.

3.3 A Research Centre or a Research Institute is entitled to identify itself as a part of Simon Fraser University and to use the University's name and address in the conduct of its activities.

3.4 These rights are granted at the discretion of Senate for fixed, renewable terms.

3.5 Governance and Reporting

3.5.1 The Director of a Research Centre reports to a Faculty Dean, who is responsible for overseeing its governance and budgetary accounts. A list of all Research Centres under the authority of a Dean appears in Appendix I.

3.5.2 The responsible Dean, acting in consultation as appropriate with other university administrators, shall review each Research Centre's activities annually including its financial management and compliance with university policies, and shall report the results of that review to the Research Centre's Director and to the Vice President, Research by August 31 of each year.

3.5.3 The Director of an SFU-based Research Institute reports to the Vice President, Research. The Vice President, Research shall be responsible for overseeing all Research Institutes in which Simon Fraser University participates as a part of a multi-university consortium. The activities of Research Institutes shall be reviewed directly by the Vice President, Research. A list of all Research Institutes with a University-wide mandate appears in Appendix II.

3.5.4 The Vice President, Research shall deliver to the Senate Committee on University Priorities (SCUP) by October 31 of each year a summary report dealing with the activities of all Research Centres and Research Institutes during the preceding year. SCUP shall forward this report for information to the Senate and to the Board of Governors.

3.6 Establishing, Reviewing and Discontinuing Research Centres and Research Institutes

3.6.1 With the application for the establishment of a Research Centre or Institute, a Constitution must be submitted that specifies the following:

- a. a statement of its special purpose;
- b. a provision for the appointment of a Director;
- c. a statement recognizing the obligation to conduct its activities in accordance with University policies; and
- d. a statement of its internal governing procedure.
- e. For Research Centres, the application must be approved by the appropriate Faculty Dean.

3.6.2 Applications shall be submitted to the Vice President, Research, who will forward supported applications to Senate (through SCUP) for approval.

3.6.3 Research Centres and Research Institutes will normally be established for a term of 5 years.

3.6.4 Renewal will be upon application via the Dean and the Vice President, Research, to SCUP, and will be contingent on past performance, financial sustainability, and its continuing purpose.

3.6.5 In considering applications for renewal, the accomplishments of Research Centres and Research Institutes will be measured against their stated initial goals and plans. Specifically, the impact must be demonstrated of a Research Centre or Institute in enhancing research over and above what would have been accomplished by individual faculty members.

3.6.6 The Dean(s) of the Faculties involved and the Vice President, Research will comment on the report and recommend renewal or termination. The proposal will then be forwarded to SCUP, which will vote on the renewal application and report its decision to Senate.

3.6.7 The Vice President, Research may recommend to the President termination prior to the end of the term of a Research Centre or Institute. In such cases, the Director shall have an opportunity to appeal the recommendation before the President makes a final decision.

3.7 Rights and Obligations of Research Centres and Research Institutes

3.7.1 Acting under the authority of its Director, and subject to section 3.4.1c, Research Centres and Research Institutes have the right to:

- a. use the University's name, address, and symbols in connection with its activities;
- b. solicit external grants and contracts in the University's name;
- c. request the maintenance of university budgetary accounts and reports;
- d. use the assistance of Human Resources in hiring employees;
- e. direct the duties of its employees; and
- f. apply for university support. .

3.7.2 The Director of a Research Centre and Research Institute has the obligation to:

- a. approve all contracts to be undertaken by or on behalf of the Research Centre and Research Institute, and further obtain the approval of the responsible Dean and the Vice President, Research for any contract;
- b. submit a written report to the responsible Dean or Vice President, Research on the units' activities, including all contractual obligations entered into by or on behalf of the unit, once annually for the twelve months ending March 31 of each year, by no later than June 30 of each year;
- c. submit an annual financial statement showing revenues and expenditures for the twelve months ending March 31 of each year, by no later than June 30 of each year.
- d. Normally, the Director is not entitled to teaching relief or financial compensation.

3.8 Membership

3.8.1 The Director of a Research Centre or an SFU-based Research Institute normally must be a continuing faculty member of the University.

3.8.2 Faculty, graduate students, and research associates are eligible for membership in Research Centres and Research Institutes.

4.0 Scope

4.1 This policy encompasses all Research Centres, Research Institutes, and similar organizations at Simon Fraser University that are not parts of established administrative units.

5.0 Authority

This Policy is administered under the authority of the Vice President, Research.