

**COUNCIL COMMITTEE ON RESEARCH
AGENDA**

Wednesday, May 4, 2016 at 8:30am-10:30am
AH 527 Boardroom

	Agenda Items	Materials
1	Introductions	
2	Approval of Agenda	
3	Approval of the Minutes of March 9, 2016	<i>Appendix A</i>
4	Chair's Report (A. Volodin) <ul style="list-style-type: none"> a. Update on Policy on Ad-Hoc Committee b. Update on MAP and JSGSPP Research Centres: Executive of Council Decision c. Introduction of new CCR Chair 	
5	Vice-President (Research) Report (D. Malloy) <ul style="list-style-type: none"> a. Guidelines and Processes for Strategic Research Clusters b. Emerging Strategic Research Cluster c. Strategic Research Plan Update d. VPR's Board of Governors Report e. CRC Competition Update 	<i>Appendix B Appendix C</i>
6	Research Impact Subcommittee Report (N. Önder)	
7	Other Business	
8	Adjournment	

CCR Sub-Committees	
Standing - CFI - NSERC Research Tools and Instruments - Research Trust Fund/Sabbatical Research Grant	Ad-hoc - Research Impact - Research Space Allocation - Terms of Reference

Distribution	
Dave Malloy, VPR Dena McMartin, AVP Armin Eberlein, Graduate Studies and Research Sally Gray, Director of ORIP Justin Longo, JSGSPP Nilgun Onder, Arts Ron Camp, Business Administration Andrea Sterzuk, Education Amr Henni, Engineering & Applied Science Kathleen Irwin, Fine Arts Darren Candow, Kinesiology & Health Studies Glenn Donnelly, Nursing	Cory Butz, Science Miguel Sanchez, Social Work Cara Bradley, Library Anna Mudde, Campion College Andrew Miller, First Nations University of Canada Mary Hampton, Luther College Christian Riegel, Director HRI Chris Somers, CRC Rep. Andrei Volodin, CHAIR, Math & Stats Joan Wagner, Nursing Jessica Butt, GSA

COUNCIL COMMITTEE ON RESEARCH

Minutes of the Meeting of
January 13, 2016 (110.3 Paskwāw Tower)

Present: A.Volodin (Chair, Math/Stats), C.Butz (SC), D.Candow (KI), M.Sanchez (SW), K.Irwin (FA), N.Onder (AR), J.Longo (JSGSPP), S.Gray (Research Office), C.Somers (CRC), M.Hampton (LU), C.Bradley (LI), A.Henni (ENGG), D.Malloy (VPR), A.Sterzuk (ED), C.Riegel (HRI), R.Camp (BU), C.Bradley (LI),

Resource: J.Speed (Research Office), recorder

Regrets: D.McMartin (AVPAR), A.Eberlein (FGSR), J.Wagner (NU), G.Donnely (NU), A.Miller (FNUiv), J.Butt (GSA), A.Mudde (CA)

Visitors: R.Caines (MAP), K.McNutt (JSGSPP), P.Schmeiser (JSGSPP)

1. Introductions

2. Approval of Agenda

Butz/Hampton - *moved approval of the agenda.*

CARRIED

3. Approval of the Minutes of September 21, 2015

Gray/Somers – *moved approval of the minutes.*

CARRIED

4. Chair's Report (A. Volodin)

a. Approval of Research Chairs Policy at Executive of Council

- Dena presented this item at Executive of Council and it was approved.

5. VPR Report (D. Malloy)

a. CRC Competition

- The CRC Policy has been approved. The VPR and Provost will meet to review the recommendations from the committee.
- D. Malloy will follow up with further information regarding the CRC.

b. Strategic Research Plan

- The final touches are being added to the Strategic Research Plan. It will then be distributed across campus for feedback.

c. Canada First Research Excellence Fund (CFREF)

- We are nearing the CFREF deadline. Sally and Raymond have been steering the \$97 million dollar proposal. The first draft is together, containing information from a variety of sources. We have received a letter from Innovation Saskatchewan and they have promised \$3.5 million for the project. A total of 51 universities applied at the LOI stage and we are one of 30 universities chosen to move forward and complete a proposal.

d. Carbon Capture Conference

- The Carbon Capture Conference was held two weeks ago in Scotland with representatives from around the world. We are working with University of Melbourne and University of Edinburgh.

6. Policy on Ad-Hoc Committee (N. Önder)

- N. Önder is currently chairing CCR Subcommittee on Research Impact. Since there is nothing in the Terms of Reference about creating such subcommittees, there are questions around who can be on ad-hoc subcommittees. Some subcommittees have included members who are not members of CCR but are university council members. It needs to be clear whether CCR or the subcommittee decides these matters. CCR will prepare a policy/brief statement regarding this for follow up.

7. Research Impact Subcommittee Report (N. Önder)

- The Research Impact Subcommittee met on February 8, 2016 to discuss the working document. They will meet again next week, and once a month subsequently, until the document is complete. The subcommittee is currently looking at different Faculty Criteria Documents. The report on Research Impact will be complete by June.

8. MAP: Regina Improvisation Studies Centre (Approval of new faculty-based research centre) (R. Caines)

- The Centre has been in existence since 2013, with 10 researchers and a growing team of community partners. There is a now a desire to formalize the Centre.
- The Centre has six institutional partners and several community partnerships in Regina.
- Right now there are no plans to move to a University-based centre, however, this could be a future possibility.

Butz/Irwin - *moved to recommend the Centre to Executive of Council for consideration*

CARRIED

9. JSGSPP: Canadian Institute for Science and Innovation Policy (CISIP) (Approval of new research centre) (K. McNutt & P. Schmeiser)

- JSGSPP has consulted with research centres and both Provosts at the U of S and U of R to develop a centre that is focuses on science policy and translation into public good and social learning. Across both campuses, lots of researchers are working on community engagement and science policy projects. The centre will be collaborative across the two campuses.
- For the first four years the Director will be at the U of S and the following four years the Director will be at the U of R, in accordance with JSGSPP governance structure across both campuses.
- Many partnerships are available with Arts, Science and the School of Environment and Sustainability. The Centre will bring academics together from across a variety of disciplines, and priorities will be developed to manage the size.
- The Centre supports the U of R Strategic Plan, especially in areas of Indigenization and sustainability.

Longo/Camp - *moved to recommend the Centre to Executive of Council for consideration*

CARRIED

10. Other Business

- None.

11. Adjournment

Hampton – moved to adjourn.

CARRIED

Strategic Research Clusters

Introduction

The University of Regina has emerged as a centre of excellence on a number of research fronts. Based upon research impact, critical mass of highly qualified personnel, distinctiveness, and commitment to partners in the community and the Province of Saskatchewan for high impact research, the University identifies and **establishes**¹ strategic research clusters.

Strategic research clusters are critical to the University's success. The University will prioritize research resources and develop new funding partnerships that align with the strategic research clusters.²

In keeping with good governance, this guideline provides for the identification, establishment and disestablishment of University of Regina strategic research clusters.

Guideline

Purpose of Strategic Research Clusters

The purpose of the strategic research cluster is to enhance the University's reputation nationally and internationally. Strategic research clusters showcase the University's extraordinary research achievements and its capacity to make positive changes in society and to expand new knowledge. The desired impact includes acquiring more research resources and attracting undergraduate and graduate students nationally and internationally.

Description of a Strategic Research Cluster

A strategic research cluster is an informal assembly of researchers in a common area of investigation who, collectively, have demonstrated continued research excellence according to the following criteria:

1. Research impact
2. Critical mass of highly qualified personnel
3. Distinctiveness
4. Commitment to partners in the community and the Province of Saskatchewan for high impact research.

¹ Inclusion of the strategic research cluster in the University's strategic plan defines establishment.

² University of Regina Strategic Plan 2015-2020: peyak aski kikawinaw Together We Are Stronger

Funding

Strategic research clusters have access to funding through the process driven and transparent Research Cluster Innovation Fund:

- \$50,000 is available for seed funding for highly innovative projects
- \$25,000 is available for highly innovative non-cluster oriented projects.

Duration of Strategic Research Clusters

Strategic research clusters are expected to have longevity.

Special Advisors to the Vice-President (Research) - Research Clusters

Strategic research clusters fall under the authority of the Vice-President (Research).

Up to two Special Advisors to the Vice-President (Research) – Research Clusters will be appointed for each cluster. The duties and responsibilities of the Special Advisor include:

- provide expertise to the Vice-President (Research) with respect to the strategic research cluster
- promote the strategic research clusters.

Special Advisor involvement will include:

- alignment of cluster with industry needs
- input to specific requests (e.g. funding initiatives, international opportunities)
- representation on a Working Group that will provide input on the Strategic Research Plan (monthly meeting).

Special Advisor appointments are restricted to faculty members.

Office of Record

The Office of the Vice-President (Research), or its designate, will hold copies of relevant documents related to the strategic research clusters.

Processes

Establishment of a New Strategic Research Cluster

Formal recognition in the University's five year-strategic plan and subsidiary five-year strategic research plan defines **establishment** of a new strategic research cluster.

Over the time period bounded by the current strategic plan, new concentrations of research excellence may emerge and show potential to become recognized as a strategic research cluster. The Office of Vice-President (Research) will work with the associated faculty and researchers to determine if these new concentrations meet the criteria for a strategic research cluster. These candidates will be deemed "emerging clusters" over the period of the current plan and may be recognized and established as strategic research clusters in the University's next strategic plan.

The following are the steps to establish a new strategic research cluster:

1. The establishment process may be initiated in one of two ways:
 - a. A faculty researcher may bring to the attention of the Vice-President (Research) a potential new concentration of research excellence; or,
 - b. Based upon regular reporting on the University's research enterprise, the Vice-President (Research) may detect a potential new concentration of research excellence.
2. The Office of the Vice-President (Research) in collaboration with researchers completes the foundation documentation (described below).
3. The Vice-President (Research), in consultation with the Special Advisors, reviews foundation documentation and makes a decision to establish an emerging research cluster.
4. Performance of the emerging cluster measured against the four qualifying criteria is monitored over the remaining period of University's current strategic plan.
5. Prior to the initiation of the University's strategic planning cycle, the relevant authority, in consultation with the Council Committee on Research, reviews the performance of the emerging cluster and forwards a recommendation to establish a new strategic research cluster to Executive of Council.
6. Executive of Council approves the establishment of a new strategic research cluster and the relevant authority informs the Board of Governors within the existing research reporting framework.
7. The new strategic research cluster is reflected in the University's five-year strategic plan.

Foundation Documentation

Foundation documentation is essential input to the establishment of a new research cluster. The documentation should be complete enough to justify the recognition of a new cluster. At a minimum, the documentation should include:

- name of the research cluster
- description of the research cluster
- explanation of what makes this research cluster a leader
- description of the research impact attributed to cluster
- description of the critical mass of highly qualified personnel that contribute to research within the cluster
- description of the interdisciplinary nature of research / researchers associated with the cluster.

Once a new research cluster is established, the foundation documentation should be viewed as a living template and ongoing guide.

Disestablishment of a Strategic Research Cluster

Exclusion of a strategic research cluster from the University's strategic plan defines **disestablishment**. A strategic research cluster may be disestablished if performance related to one or more qualifying criteria declines. The relevant authority may recommend disestablishment, giving due consideration to consultations with the relevant Special Advisor(s), the Council Committee on Research, and key institute or centre partners.

Reporting

Strategic research clusters shall report on activities through regular consultation between the Special Advisors and the Vice-President (Research). The Vice-President (Research) will incorporate research cluster related reporting within quarterly reporting to Board of Governors and other stakeholders as appropriate.

Internal Review

The Office of the Vice-President (Research) in collaboration with the Special Advisor is responsible for preparing an in-house review, at minimum, at the end of each five-year strategic plan cycle. Unless otherwise mutually agreed by the Special Advisor and the relevant authority, an internal review is based on all of the qualifying criteria specified in the foundation documentation.

Upon receipt and consideration of the in-house review, the relevant authority may:

- approve the internal review;
- request further information; or,
- recommend disestablishment of the strategic research cluster.

UNIVERSITY OF REGINA RESEARCH CLUSTERS 2016- 2021 Alignment with the Saskatchewan Plan for Growth

Research encompasses creative and other scholarly activities that foster a new knowledge. Critical to the University's success are its research clusters, which have been identified as a function of their mass (highly-qualified personnel), performance (impact) and distinctiveness:

**| Anxiety, Stress and Pain | Water, Environment & Clean Energy |
| Digital Futures | Social Justice & Community Safety |
| Integrated Human Health, Disease and Prevention | EMERGENT**

Cultures | Histories | Identities – Media, Art Performance | Humanities Research Cluster proposed for the EMERGENT Cluster

This theme brings together researchers from diverse areas to solve some of society's most fundamental and critical issues focusing on cultural diversity and creativity at the intersection of social innovation and tradition:

- Culture, History and Identity
- Creative expression and production
- Media and modes of communicating
- People, places and heritage

The “Cultures, Histories and Identities” component focuses on creation-based / humanities research and innovation as we look forward to the next period of population growth in Saskatchewan. Our researchers understand that creative arts and humanities research is fundamental to the expression of identity and our desires for the future. This unit considers and reflects on who we have been, who we are in our cultural multiplicity and who we will become as we establish and consolidate essential links with the First Nations and welcome newcomers from across Canada and throughout the world to live and work in our province. Using qualitative and quantitative research in these cross-disciplinary thematic areas, we want to ensure a future for the province that supports groundbreaking development that reflects, exhibits and performs who we are both at home and outside our borders. In Canada and abroad, we are creating opportunities for international engagement for artists and scholars, and training a knowledgeable, skilled and competitive group of emerging creative thinkers, performers and makers. We support and foster multi-skilled graduates in the arts and humanities who produce dynamic research and practice that spans culture, language, and geography.

This cluster acknowledges that Saskatchewan's opportunities extend beyond our economic imperatives. The understanding of growth in this area is towards securing a vivid and more resonant quality of life for all Saskatchewan people, indeed for all Canadians. We do this by focusing on research that, while sometimes difficult to quantify, nonetheless impacts how we live daily, how we interact, how we share our stories, teach our children, and care for our seniors. Our work investigates how we learn from each other, and focuses on how we support a range of communities through critical and creative engagement. Pragmatically, it influences how we attract and retain more international students, newcomers and expatriates who are prime sources of new talent

and innovative thinking. As Saskatchewan moves aggressively to attract global citizens, this area of research considers the very matters that encourage people to stay here, to invest in their families and businesses through the arts and humanities in all their richness and diversity, thereby adding lived value to the economic opportunities that draw people in the first place. The works that this clusters does and aims to do can illustrate the centrality of the arts and humanities to welcome, understand, and harness the potential of newcomer populations as they transform us.

<i>Growth Activity</i>	<i>How the Cultures Histories and Identities Cluster Aligns with Growth Activity</i>
Growing and Developing Saskatchewan's Labour Force	We are creating opportunities for international engagement for artists and scholars and training a knowledgeable, skilled and competitive group of emerging creative thinkers, doers and makers.
Connecting Saskatchewan to the World	This unit considers who we have been, who we are(as we move forward together with our burgeoning First Nations population), and who we will become as we welcome newcomers from across Canada and throughout the world to live and work in our province. We want to ensure a future for the province that supports development that reflects, exhibits and performs who we are both at home and outside our borders.
Ensuring Ongoing Competitiveness of Saskatchewan's Economy	As Saskatchewan moves aggressively to attract global citizens, this area of research considers that very matters that encourage people to stay here, to invest in their families and businesses through the arts and humanities in all their richness and diversity, thereby adding lived value to the economic opportunities that draw people in the first place.

What Makes This Cluster a Leader

This cluster builds on expertise in the areas of Media, Arts, and Performance and the Humanities. Rather than essentializing and categorizing identity into classifications or disciplines, this cluster seeks to explore, in broad terms, what it means to be human and to express, perform and think about selfhood in all its manifestations and diversity, capturing our postmodern / poststructuralist notion of identity as fluid, creative, performative and endlessly oscillating. Indeed, the focus might best be described in terms of a metamodern sensibility - a post-ideological condition that responds to recent global events such as climate change, mass migration, the financial crisis, political instability, and the digital revolution through such means as engagement, affect and modes of story telling (Vermeulen and den Akker 2010). We are researchers that engage with our local and global communities in ways that change minds and action change.

Research Impact

Understanding human diversity and identity, and the many expressions thereof, is critical in a multicultural, fast-changing, increasingly virtual world. The impact of cross-border or

interregional population mobility has immense repercussions on social and political structures, and for the development of services and policies. This cluster is uniquely positioned as it has research areas that are historically under scrutinized. To provide a concrete example, we are host to SSHRC funded research project that provides innovative and affective ways of measuring the impact of the arts in the current transforming economy and social climate. SPAR (Saskatchewan Partnership in Arts Research) will impact policy-making and arts support and infrastructure in this province and beyond.

New information and communication technologies, in particular, are profoundly transforming our lives, continuously reshaping how we interact and express ourselves, as well as how we represent, understand and negotiate contemporary life. Through both well-funded initiatives and small flexible creative projects, our research is attracting attention nationally.

Critical Mass of Highly Qualified Personnel (HQP)

The cluster area has a critical mass of HQP both in terms of senior and mid-career faculty members, as well as emergent scholars and practitioners. In certain areas (i.e. the Interdisciplinary graduate degrees in Media, Arts, and Production), we have a growing contingent of graduate students supported by faculty aggressively seeking and obtaining Tri-council support to grow this area by attracting students, post-doctoral fellowships, and visiting researchers. We support graduate programs that have, currently, 40 graduate level and three PhD students who are funded through research, dedicated scholarships and FGSR support.

Our many researchers who operate in more traditional disciplines and those who work in the interstices between and across disciplines, are leaders in terms of innovative thinking and practice, garnering prestigious national and international awards, recognition and funding for art-based and humanities research. Our faculty members regularly exhibit, perform, publish, and present in national and international peer-reviewed forums for humanities and creation-based research.

This cluster builds on the scope of funded and unfunded, disciplined and interdisciplinary, established and emerging research by makers and thinkers that adds value to the vibrancy of the university, local and global communities. It is grounded in several recent, innovative and well-funded initiatives: 1) a co-partnership in a 2.5 million dollar SSHRC funded project titled The International Institute for Critical Studies in Improvisation (IICSI), which is manifest locally in the Regina Improvisation Studies Centre (RISC); 2) a SSHRC funded initiative (Partnership Development (\$200,000) leading to a Partnership application (\$2,500,000) titled the Saskatchewan Partnership for Arts Research; 3) \$100,000+ SSHRC Insight Grant funding a broad curatorial gallery-based initiative titled Atom Egoyan: The Place of the Witness and; 4) a national conference (Performing Turtle Island) and publication, supported by a SSHRC Connection Grant and; 5) the Humanities Research Institute which enables us to link our research fluidly with other areas.

Interdisciplinary Research

Increasingly, what we do in this cluster is socially-engaged, problem-focused, and interdisciplinary. It is frequently driven by creation-based research that links artists with other scholars in the Humanities and Social Sciences and with community-based

institutions and organizations in ways that can impact public opinion, support community health, and influence policy. One example of this is the successful Artist-in-Residence in Community-Engaged Practice centered in the Faculty of Media, Arts and Performance (MAP). This initiative embeds an artist in other areas across the University in order to explore questions from fresh perspectives that reach beyond the campus and into the community. The scope of these initiatives is marked by a commitment to community engagement and partnership activities that fosters the co-construction of knowledge.

Understanding human diversity and identity, and the many expressions thereof, is critical in a multicultural, fast-changing world. The impact of interdisciplinary approaches applied to current issues that affect us can have powerful repercussions on social and political structures, and for the development of services and policies. Central to our interdisciplinary approach is how media technologies are profoundly transforming our lives, reshaping how we interact and express ourselves, as well as how we represent, understand and negotiate contemporary life.