Subject: Report on Research at the University of Regina

1. Status report on the response to the Provincial Auditor’s Report on Research at the University of Regina (PARR) (until implementation is complete)

The University is awaiting a final review from the Provincial Auditor to determine whether they consider all recommendations fulfilled.

2. Report on the status of action plans to actualize the Strategic Research Plan identified in response to PARR Recommendation 4

Research Strategy Implementation. The quarterly portfolio review meeting led by the Vice-President (Research) was held on August 22. The quarterly portfolio status report for the June – August 2018 reporting period is appended to this report.

Achievements highlighted in the August 2018 report include:
- The first Indigenous Summer Research Institute was successfully held over three weeks in August.
- Government of Saskatchewan funding for the branch Statistics Canada Research Data Centre was confirmed with an Order in Council published in August.

3. Performance measures with respect to the Strategic Research Plan identified in response to PARR recommendation 5: data for each measure, identification of targets, progress with respect to the targets.

<table>
<thead>
<tr>
<th>#</th>
<th>Strategic Priority/Strategic Theme</th>
<th>Performance Measure</th>
<th>Performance Measure Definition</th>
<th>2017-18 Final</th>
<th>2018-19 Target</th>
<th>2018-19 Sept.</th>
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</thead>
<tbody>
<tr>
<td>5</td>
<td>Research Impact/Sustainability</td>
<td>Research Grants</td>
<td>Total number of active, externally-funded research projects administered by the University through the financial system. Active means either revenue or expenses in the relevant fiscal year.</td>
<td>535</td>
<td>550</td>
<td>359</td>
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<tr>
<td>6</td>
<td>Research Impact/Sustainability</td>
<td>Research Revenue</td>
<td>Total research funding received from all active externally-funded research projects administered by the University through a financial system in the given period.</td>
<td>$19.1M</td>
<td>$20.0</td>
<td>$2.0M</td>
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<td>7</td>
<td>Research Impact</td>
<td>Average of Relative Citations (ARC)</td>
<td>The number of citations received by papers authored by University of Regina faculty during a 5-year period following the year of publication. Citation counts are normalized by the average number of citations received by all papers in the world in the same subfield. ARC values are 5-year averages with a 2-year lag.</td>
<td>1.48</td>
<td>1.50</td>
<td>1.48&lt;sup&gt;1&lt;/sup&gt;</td>
</tr>
<tr>
<td>8</td>
<td>Research Impact</td>
<td>International Research Collaboration</td>
<td>The percentage of total publications co-authored with researchers outside of Canada. Five-year average with a two-year lag.</td>
<td>57.2%</td>
<td>58.0%</td>
<td>57.2%&lt;sup&gt;1&lt;/sup&gt;</td>
</tr>
</tbody>
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<sup>1</sup>U. of R. continues to rank second among the comparator group of 15 comprehensive research universities (U. of Victoria, U. of Regina, Simon Fraser U., U. of Waterloo, U. of New Brunswick, Carleton U., York U., U. of Guelph, Brock U., U. du Québec à Montréal, Memorial U. of Newfoundland, Concordia U., U. of Windsor, Ryerson U.) and by comparison scored higher than the U. of S. (ARC score of 1.17 and 47.9% international research collaboration).

4. Research highlights since the last report: funding, awards, recognition, major publications, partnerships, etc.

- Dr. Kara Fletcher, Faculty of Social Work, has been awarded a grant of $117,213 from the Saskatchewan Health Research Foundation. The co-occurring nature of mental health issues and problematic substance use is an emerging area of study. Dr. Fletcher will be combing through existing data to examine how effective treatment programs are in Saskatchewan. The money will be used to hire and train graduate student researchers, pay for research equipment, remunerate study volunteers, and pay for knowledge translation to the community.
- Dr. Shadi Beshai, Department of Psychology, is doing research to see if one way to reduce depression may come from self-compassion. Dr. Beshai has been awarded a grant of $117,539 from the Saskatchewan Health Research Foundation to conduct his work. The money for the three-year research project will be used mostly to hire and train graduate student researchers, compensate participants, and create a website for the study.
- Dr. Helen Pridemore, Media, Art and Performance was awarded a $13,900 grant from the Canada Council. The funding is in support of Dr. Pridemore’s “Whale” project, an interdisciplinary site specific performance piece that took place in New Brunswick in August.
- The Indigenous Summer Research Institute was held at the University of Regina in August. The Institute, a first for the University, was a partnership between the Faculty of Graduate Studies and Research and the Office of Indigenization. The goal of the Institute
was to enhance the writing and research skills of undergraduate students and provide them with a taste of graduate school. The programming focused on Indigenous-centred research methods, methodologies, and ethics. The Institute, which awarded a $3,000 scholarship for each student, drew 19 undergraduate students from a variety of disciplines from Saskatchewan, across Canada, and as far away as Mexico and Norway. The international students were from University of Regina partner institutions in Mexico and Norway. Ten Indigenous students were enrolled in the Institute and nine non-Indigenous students attended.

- A three-day institute of practical, intensive learning and skill-building was offered for those well-versed or brand new to the principles and potential of community-based research. *The Change Makers: Tools, Techniques and Strategies for Community-Based Research* Summer Institute, held from August 20 – 22, 2018 at the University of Regina, put members of the community together with experts in the field. It was put on by Faculty of Arts’ Community Research Unit (CRU), a group that connects community groups with U of R faculty and students to seek answers to community questions to foster positive action and change.

- Dr. Ranjan Datta has joined the University of Regina research community after winning a prestigious Banting Postdoctoral Fellowship. The award is funded for two years through the federal government. Datta’s project focuses on working with Indigenous communities to learn how to best mitigate the negative impact that pipeline leaks have on their communities. He will work with Indigenous communities to generate and share knowledge about the impacts of energy exploration, extraction, and pipeline leaks on Indigenous people and their resiliency. The project, entitled *Indigenous energy philosophy - creating a collaborative resilient energy transition*, will also focus on creating better energy management strategies and policies. Datta will work out of the University’s Johnson Shoyama Graduate School of Public Policy (JSGS) with Dr. Margot Hurlbert, professor at the Centre for the Study of Science and Innovation Policy at JSGS. Datta’s Banting Postdoctoral Fellowship application ranked 13 out of 178 and only 23 fellowships were offered across the country.