

Incremental Project Grants (IPG) 2019-20

Incremental Project Grant Allocation for 2019-20

Project Title	IPG Priority Area	IPG Investment
Strengthening Indigenous Research	Equity, diversity and faculty renewal	\$81,187
Romeo 2019-2020 Data Storage Migration to the Cloud	Information resources, including digital resources, open access and databases (Research Resources)	\$186,506
Total IPG Award for 2019-20		\$267,693

The Incremental Project Grant Objectives, Indicators and Outcomes for 2019-20 is found in the table below.

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Incremental Project Grant Objectives, Indicators and Outcomes for 2019-20

Project Title	IPG Priority Area	Output (investment of IPG grant funds)	Performance objective	Performance indicator	Target outcome	Reported outcome
Strengthening Indigenous Research	Equity, diversity and faculty renewal	\$81,187 invested to strengthen Indigenous Research	Establishing methods, training and policy to ensure appropriate consultation and engagement of Indigenous communities and government leaders prior to and during the initial stages of research.	Create a first-of-its-kind policy on respectful Indigenous Research Ethics within Memorial University of Newfoundland.	The policy was approved by the Board of Regents on July 9, 2020 and it is being rolled out now.	Achieved: Policy approved July 2020
			Produce a publication on Indigenous Research Ethics.	Increase support to researchers for commercialization and knowledge mobilization/tech transfer	After consultations with stakeholders and Indigenous rightsholder groups that would be the main users of the document, it was determined that the focus of this paper should be on Inuit and northern research ethics review processes.	Achieved: This paper has been completed and posted to the Indigenous Research webpage on the VPR website.
			Identifying and pursuing emerging opportunities to establish new partnerships in strategic sectors with a multidisciplinary focus on research with Indigenous communities.	Create a Memorial-Nunavut Arctic College partnership on research, including a field school.	The partnership is in place and the AVIPR is on its Strategic Partnership Committee as well as the Research subcommittee.	Achieved: Partnership is achieved
			Working with researchers on major institutional research activities and applications with Indigenous communities.	Continue to strengthen Memorial University's Labrador Institute as a northern centre of Indigenous research excellence.	The Labrador Campus' constitution and the Labrador Institute's new School of Arctic and Sub-Arctic Studies has been approved. Memorial University continues to work to expand on these successes.	Achieved: School established
			Connecting with other Indigenous communities, academic units, and research institutions from around the world to share ideas, network and provoke creative discussions on Indigenous research opportunities and challenges.	Develop an initiative to repatriate and share Indigenous data back to the communities from which it originates.	We developed an Indigenous Research Agreement based on the principles of Indigenous data sovereignty and First Nations OCAP™ that ensures Indigenous communities are able to exercise their rights to own, control, access, and possess their data in research partnerships.	Achieved: Agreement in use

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Romeo 2019-2020 Data Storage Migration to the Cloud	Information resources, including digital resources, open access and databases (Research Resources)	\$186,506 committed to migrate data to the cloud	Less downtime will be required for software updates and server maintenance, since ITS will no longer be involved in managing and coordinating Romeo software updates and vulnerability assessments.	Reduced downtimes	Romeo has fully migrated to cloud. Given this, all hardware/software maintenance is fully overseen by Process Pathways/Cayuse. Coordination of Romeo downtimes is simpler, since there is no longer a need to coordinate with ITS. In addition, there have been no unscheduled downtimes since Romeo moved to the cloud.	Achieved: No unscheduled downtimes since Romeo moved to the cloud.
			Other institutions that have migrated to the Romeo Cloud noticed an appreciable increase in the speed of the software. This is noteworthy, since the feedback received from MUN's research community is that many find that the software functions too slowly.	Increased software speed. The cloud environment is load balanced and optimized.	End users notice a difference in the speed of their system and there are reduced complaints about lag times when using Romeo. Overall there is increased client satisfaction. All users of Romeo and the MUN Researcher Portal have benefited from the migration to the cloud as a result of increased system speed, fewer downtime interruptions and faster troubleshooting of software issues.	Achieved: The Romeo system runs faster on the cloud.
			Romeo upgrades will be easier to implement, as there will be no coordination required with ITS. Also as the Romeo Cloud environment is standardized for all of the vendor's clientele.	ITS resources no longer required for vulnerability assessments and infrastructure maintenance.	Software administration and troubleshooting is much easier since RGCS now has to interface with one service provider, Process Pathways, since ITS no longer hosts the Romeo system. Memorial is better positioned to take advantage of any new software offerings and enhancements from Process Pathways now that Romeo is on the cloud. The cloud infrastructure is specifically optimized for Romeo and only one provider would be involved in any future changes.	Achieved: Reduced software administration
			Trouble-shooting of software issues will be more efficient, as the vendor will be hosting the software and they will control all aspects of the environment i.e. no coordination will be needed between ITS, RGCS and vendor	ITS resources no longer required for vulnerability assessments and infrastructure maintenance.	Troubleshooting of software hardware issues is much less cumbersome since there is no longer a need for ITS and Process Pathways to coordinate efforts.	Achieved: Decreased strain on internal university resources across RGCS and ITS.