Incremental Project Grant Allocation for 2023-24

Project Title	IPG Priority Area	IPG Investment	Total Institutional Contribution, including in-kind contributions
Student awareness and access to research commercialization services at Memorial	Innovation and commercialization activities	$10,000	$0
Replace uninterruptible power supply (UPS) battery string at CAIR and maintain UPS on service warranty	Facilities renewal, including deferred maintenance	$36,500	$13,000
Update of mouse caging and washing equipment	Facilities renewal, including deferred maintenance	$280,000	$12,914
Fibre optic cable pull from CAIR to CSF or ITS	Facilities renewal, including deferred maintenance	$27,959	$2,041
Platform Load Sharing Facility (LSF) scheduler	Information resources, including digital resources, open access and databases	$40,000	$30,000
Total IPG Award for 2023-24		**$394,459**	**$57,955**

The Incremental Project Grant Objectives, Indicators and Outcomes for 2023-24 are found in the table below.

The Incremental Project Grant Objectives, Indicators and Outcomes for 2023-24

Project Title	IPG Priority Area	Output (investment of IPG grant funds)	Performance objective	Performance indicator	Target outcome	Reported outcome
Student awareness and access to research commercialization services at Memorial	Innovation and commercialization activities	$10,000 to complete an environmental scan to identify barriers and challenges for graduate students who wish to interact with research commercialization services.	Improve operational processes and student interest in, and engagement with, research commercialization services.	Complete the review of current research commercialization services and students' perception and awareness of those services and initiate a plan to address any barriers, challenges and opportunities identified in the review.	Completion of a review report on Memorial's research commercialization services and students' perception and awareness of those services and initiation of a plan to address any barriers, challenges and opportunities.	
Replace uninterruptible power supply (UPS) battery string at CAIR and maintain UPS on service warranty	Facilities renewal, including deferred maintenance	$36,500 to replace an aging uninterruptible power supply (UPS) battery string.	Replace UPS battery string at CAIR and maintain UPS on service warranty.	Battery string installed and service warranty activated.	The UPS is installed and serviced annually to protect against system failure and ensure timely support from Universal Power Solutions Inc. should system issues occur.	
Update of mouse caging and washing equipment	Facilities renewal, including deferred maintenance	$280,000 to provide critical updates to aging equipment and supplies.	Acquisition and installation of mouse caging, racks and trolleys, replacing aging equipment to ensure compliance with Canadian Council on Animal Care (CCAC) guidelines. Acquisition and installation of presentation racks for cage washing to assist increased capacity.	Procurement of mouse caging and washing equipment to address demand increases and meet CCAC regulatory requirements.	Mouse caging, racks and trolleys replaced/installed and fully operational, in compliance with CCAC guidelines.	

Incremental Project Grants (IPG) 2023-24

Fibre optic cable pull from CAIR to CSF or ITS	Facilities renewal, including deferred maintenance	$27,959 to install 48 strands of fibre optic cable.	Fibre optic cable pull from CAIR to Core Science Facility (CSF) or Information Technology Services (ITS).	The installation of 48 strands of fibre between main campus and the CAIR data centre.	High speed computer connections between main campus and the CAIR data centre to allow Memorial researchers a reliable and high-speed connection to CAIR services.	
Platform Load Sharing Facility (LSF) scheduler	Information resources, including digital resources, open access and databases	$40,000 for subscription and support of the LSF scheduler.	To provide ongoing subscription and support of the LSF scheduler to ensure efficient use of high performance computing (HPC) resources.	Installation of LSF scheduler.	LSF scheduler is installed and working effectively.	