



Incremental Project Grants

INSTITUTIONAL PERFORMANCE OBJECTIVES 2023-2024

In 2023/24, the University of Alberta will receive Incremental Project Grants funding of \$3,678,526 and has allocated the funding to the following projects:

Project Description	Priority area(s)	Allocated Amount	Institutional Performance Objective	Indicator	Targeted Outcomes
Technology Transfer Services	Innovation and commercialization activities (Intellectual property and knowledge mobilization)	\$ 801,280	A stronger and more valuable IP portfolio that can be commercialized by university inventors and other industry partners; increased profile and reputation of university innovations. Researchers being more aware of benefits of pursuing IP.	Number of patents disclosed, filed and issued on university technology innovations; number of licensing deals executed for university IP; licensing revenue;	By 31-March-2025: More Canadian IP developed and retained in Canada, leading to economic benefits in the form of new products and services that enter the economy; new high quality jobs; greater economic development and positive social impacts.
Startup support	Innovation and commercialization activities (Intellectual property and knowledge mobilization)	\$ 312,885	More university-based spinoff companies with greater viability and investment into those companies; increased commercialization activity; increased industry partnerships;	Number and quality of ventures created and revenue invested/attracted; number of industry partnerships.	By 31-March-2025: More AB based high growth startups created that can attract investors and bring new products to the market
Innovation Portal	Innovation and commercialization activities (Intellectual property and knowledge mobilization)	\$ 30,000	People with similar interests will have an opportunity to find each other in a self-serve manner.	We will be able to track interactions and we should see a steady increase in use once it is up and running.	By 31-March-2025: Greater success in pairing researchers with projects and allowing companies to have a primary portal for starting discussions regarding collaborations with our researchers

<p>EDI Resources</p>	<p>Equity diversity and faculty renewal (Management and administration of an institution's research enterprise)</p>	<p>\$ 237,110</p>	<p>Greater understanding in our research community of the key concepts and terms of EDI, assistance for researchers with the knowledge needed to work in, with, and for Indigenous communities in Alberta, respecting different sovereign nations, cultural and linguistic differences, governance structures, geographical territories, treaty relationships and non-treaty relationships and other key points.</p>	<p>Videos of second set of EDI terms and concepts available on VPRI EDI site by March 2024; Completion of second set of short videos of Indigenous research primer and FAQs completed by March 2024. Additional researcher resources developed by March 2024, with more workshops held to support researchers and research community. Program Officer, Indigenous Research & Initiatives hired and working with researchers, with VPIPR office and with others. New Senior Advisor, research development hired to support II + EDI grant proposals and success.</p>	<p>By 31-March-2025: Greater success of our researchers in incorporating EDI principles and practices into their research programs, environments and applications. Researchers who are better prepared to work in, with, and for Indigenous communities, better relations with Indigenous nations, communities and organizations. More and stronger relationships and partnerships. Greater success in external funding.</p>
<p>Research Networks Support Initiative</p>	<p>Information resources including digital resources open access and databases (Research Resources)</p>	<p>\$ 138,385</p>	<p>Increase the visibility of and community for Black scholarly research accomplishments, Indigenous scholarly research engagement, etc. through the establishment of interdisciplinary networks of researchers. Increased funding capacity; support and retention of researchers and professors from equity-denied groups. Targeted supports for specific external grants to support research success across the University.</p>	<p>Number of active networks or hubs that require administrative or operational support. New support materials and workshops for researchers for successful grant applications and community engagement activities.</p>	<p>By 31-March-2026: Increased researcher-community networks; increased funding capacity; support and retention of researchers and professors from equity-denied groups. More interdisciplinary and cross-disciplinary activity, leading to more large team grants with community group involvement.</p>
<p>Research Impact and Performance Assessment Initiative</p>	<p>Information resources including digital resources open access and databases (Research Resources)</p>	<p>\$ 174,385</p>	<p>Increased engagement from researchers, departments (where applicable, faculties and colleges); Increased use and implementation of research impact assessments; Expanded data on research impacts within and outside of the university; Enhanced institutional contribution to the global scholarly enterprise.</p>	<p>Number of events and event attendees, Number of resources and tools created, number of resources and tools used by researchers across colleges, faculties and, where applicable, departments, survey results from researchers regarding usefulness and relevance of resources and tools.</p>	<p>By 31-March-2026: Increased data on research impact; Improved access to performance data; Enhanced ability to equitably assess research on its own merit and recognize and reward the contribution of individual researchers; Improved research; Broader range of contributions and impacts will maximize results for Canadians, international stakeholders and communities; Increased engagement with the external communities of relevance to research and innovation.</p>

Support and Performance Database Development	Information resources including digital resources open access and databases (Research Resources)	\$ 165,385	A redeployed new institutional research and innovation website including a searchable research resource/funding opportunity database and navigation tool.	Number of documentary resources; survey results from users regarding ease of platform use; access rate per month and at specific times in the year (e.g., Fall term grant development season). Increase in number of grant applications submitted. Number of visits to the institutional research and innovation website.	By 31-Mar-2024: Reduced administrative burden for our researchers. Increased grant application submissions; Improved success in securing external funding; Larger funding envelope collaborative grants
International Research Initiative	Equity diversity and faculty renewal (Management and administration of an institution's research enterprise)	\$ 106,885	Expansion of our international research collaborations to include institutions from developing and emerging countries of the Global South	Number of new partnerships with institutions from emerging and developing countries, with emphasis on countries of origin of our underrepresented minority group faculty members.	By 31-March-2025: Broader international collaborations and partnerships that support our research priorities as articulated in our institutional Strategic Plan for Research and Innovation.
Strategic Plan for Research and Innovation Implementation Initiative	Equity diversity and faculty renewal (Management and administration of an institution's research enterprise)	\$ 115,385	Feedback, data, diverse perspectives on a research and innovation plan that will have impact on all institutional stakeholders, including those from five designated groups (women, Indigenous peoples, persons with disabilities, LGBTQ2S+, and members of visible minorities).	Number of participants at engagement events, including data on participants who identify as members of one or more of the five designated groups.	By 31-March-2024: A robust inclusive implementation plan and tactics that addresses the needs of the institution's diverse stakeholders and support inclusion in the institution's research and innovation ecosystem.
Alfresco Contract Management System	Information resources including digital resources open access and databases (Research Resources)	\$ 67,385	The project will result in the configuration of an existing enterprise system (including identification of use cases, workflow development and system configuration). Once the system development is complete, all VPRI contracts would be identified and scanned into the system. Finally, standard operating procedures for best business practices related to contract management including Institutional archiving scheduled would be developed and communicated within the portfolio.	Objectives and Deliverables: Alfresco is configured to receive / store VPRI portfolio based contracts All existing VPRI portfolio contracts are identified and scanned into the system Standard operating procedures for the system are developed and communicated portfolio-wide for future contract management business process. Training sessions are offered at launch for portfolio staff who will have access to load and retrieve materials.	By 31-March-2024: Increased transparency and retrievability of existing contracts held within the portfolio. Reduced workload associated with management of contract renewals.

<p>ARISE Animal Care and Use NEW AUP form update</p>	<p>Information resources including digital resources open access and databases (Research Resources)</p>	<p>\$ 135,385</p>	<p>A simplified, more linear application form for Animal Use Protocols. The improved form will reduce review burden for ACUC Committee Members and administrators, improve the animal users experience with the AUP submission process.</p>	<p>Objectives and Deliverables: Review and confirm new AUP system requirements Confirmation of solution available within platform to meet the requirements Build new AUP form Testing of new AUP form with small pilot group Support for PIs to migrate existing studies to new AUP form. Updated new AUP form will ensure all business processes within animal module in ARISE have undergone consultation and process improvement since automating the application process in 2012.</p>	<p>By 31-March-2024: A streamlined application form will lead to reduced reviewer and applicant burden, better data available to the ACUC to perform their reviews and improved turnaround time from submission to approval for new Animal Use protocols.</p>
<p>Streamlining REB review of multijurisdictional research ARISE enhancements</p>	<p>Information resources including digital resources open access and databases (Research Resources)</p>	<p>\$ 185,385</p>	<p>Streamlined multijurisdictional ethics reviews will reduce workloads for both REB Committee members and administrators as well as the researchers and their teams</p>	<p>REBX - deliverables would include: Investigate and resolve issues related to renewal workflow defect between IRISS and ARISE for psites. Automate the generation of approval and changes requested letters for new studies (certification) and amendment workflows. Technical consulting fees for UBC integration work. Configure REBX for non health integrations between UC and UA (REB 1 and REB 2 and CFREB integration). Configure QA/test environment to account for Exchange - in collaboration with the University of Calgary Human REB Form Revision: The Human REB application form has been relatively stable since 2012. Revisions to several sections of the application form such in accordance with best practices in areas as follows are required: Research involving Indigenous peoples, EDI updates to the form, Safeguarding research integration, Research Data Management requirements, as well as updates to TCPS2.</p>	<p>By 31-March-2024: Single Board of Record approvals through REBX, will form part of the infrastructure to attract Industry Sponsored clinical trials to Alberta. Reduction of multiple ethics reviews across Canada will also support unfunded researchers who lack the support and infrastructure for duplicative administrative ethics applications.</p>

<p>Animal Care and Use Compliance and Accreditation</p>	<p>Equity diversity and faculty renewal (Management and administration of an institution's research enterprise)</p>	<p>\$ 285,385</p>	<p>Dedicated personnel to fulfill key compliance and operational roles will allow the Research Integrity Support portfolio to prepare the University for its CCAC assessment, resulting in fewer major and/or minor recommendations and will result in a successful accreditation. The compliance veterinarian: a) will serve to relieve some operational duties currently assumed by the University Veterinarian allowing him time to focus on policy and programmatic issues; b) will sit on each of the ACUCs, reducing the burden for Facility Veterinarian/Directors and theoretically improving the overall turn around of the ACUC reviews, as veterinarian review is often a rate limiting factor; c) will support the PAM program by conducting PAM visits required in advance of the CCAC visit. The administrative resource will: a) support the the completion of key required elements of the accreditation package of documentation (ie. full review/update to all institutional SOPs); and b) provide overall support to compilation of the assessment package.</p>	<p>- CCAC package is complete and compiled by December 2023. - All Institutional SOPs are updated and approved by December 2023. - The Post Approval Monitoring program completes all required lab and facility visits in advance of CCAC assessment. - UAPPOL Animal Policy and Procedures are updated and approved by December 2023. - ACUC review turn around time decreased due to dedicated veterinarian availability for full committee reviews and sub-committee reviews.</p>	<p>By 31-March-2025: CCAC readiness achieved with minimized findings upon assessment. Required policy, procedure and SOP are all brought into compliance. Increased researcher satisfaction with the animal ethics review process in light of reduction in review timelines.</p>
<p>Facilities and Operations Support</p>	<p>Facilities renewal including deferred maintenance (Research Facilities)</p>	<p>\$ 923,286</p>	<p>Increased research capacity. Create modern and functional research laboratory and core-facilities capacity to support research groups.</p>	<p>Modernized research laboratory space that are accessible to researchers and trainees.</p>	<p>By 31-March-2024: Improved workplace conditions for researchers and their teams. Increase efficiency and capacity of research space. Completion of the work within the fiscal year.</p>