

RESEARCH SUPPORT FUND

INSTITUTIONAL PERFORMANCE OBJECTIVES 2024-2025

In 2024-25, the University of Alberta received RSF funding of \$17,219,956 and has allocated the funding to the following categories:

Eligible Expenditure Category	Output	Institutional Performance Objective	Indicator	Targeted Outcomes	Outcomes Reported at end of the year
Research Facilities	Projected: 6.9% of RSF funding invested in support of Research Facilities maintenance and upgrades	Ensure biosafety containment to allow for uninterrupted research activity and safety of University	Number of deficiencies reported that disrupt research activities in BSL 2 laboratories.	Zero reported BSL 2 containment deficiencies that result in disruption of research activities.	Actual 5.9% of RSF funding invested: Achieved: Various upgrades to infrastructure and building systems in animal research labs to comply with CCAC recommendations. One deficiency was determined in the BSL 2 Laboratories and the work was fixed and completed
		Maintain safe and operational fume hoods for researchers to utilize.	Number of fume hoods in compliance with annual inspection	100% compliance for annual fume hood inspections	All the fume hoods were inspected and 100% met after repairs made.
		Repair, renewal, and upgrades to various building systems, interiors, and equipment to infrastructure upgrades to address recommendations related to Canadian Council for Animal Care guidelines for animal research labs	Completion of CCAC recommendation-related work orders for animal research labs.	Number of CCAC recommendation-related work orders for animal research labs.	19 work orders completed and CCAC compliance met.
		Provide independent room temperature control for Psychology Wing animal research labs and Anthropology research collection	Installation new/upgrade old HVAC controls to manage environmental conditions	Independent temperature control in space with the use of thermostat in space and dedicated HVAC supply	Deferred to Future Projects List
		Repair and replace failed emergency showers and eyewash stations to ensure safe environment for research activities	Completion of work orders related to installing/repairing emergency eyewash and shower stations	Number of work orders related to installing/repairing emergency eyewash and shower stations	26 work orders were completed and compliance met.
Research Resources	Projected: 21% of RSF funding invested in electronic subscription-based database for research resources	Reliable, cost-effective access to current research resources for faculty and staff. These resources include access to subscription-based databases and electronic journals essential to modern university-based research communities.	Number of unique text downloads of Elsevier Direct Package [part of Canadian Research Knowledge Network (CRKN) resources]	1.25 million unique downloads of Elsevier Direct Package (controlled access and Open Access) materials.	Actual 21.7% of RSF funding invested: Achieved: 1,421,750 unique downloads of Elsevier Direct Package (controlled access and Open Access) materials.
Management and administration of an institution's research enterprise	Projected: 38.2% of RSF funding invested in providing administrative support to UAlberta's research community and federal granting agencies	Provide necessary research administrative support for processing of new grants and awards as well as amendments for UAlberta's research community and federal granting agencies.	Number of new grants and awards set-up Number of amendments processed	2,600 new grants and awards set-up 3,300 amendments processed	Actual 33.3% of RSF funding invested: Achieved: 3,063 new grants and awards set up 4,113 amendments processed

Eligible Expenditure Category	Output	Institutional Performance Objective	Indicator	Targeted Outcomes	Outcomes Reported at end of the year
Regulatory requirements and accreditation	Projected: 28.1% of RSF funding invested to maintain regulatory requirements and accreditation	Ensure UAlberta's research biological, chemical or radioactive waste is disposed via well established and defined processes. Health, Safety and Environment (HSE) provides staff and facilities to ensure that waste products are disposed of in approved processes.	Volume of hazardous waste processed	Volume of hazardous waste processed for 2024-25: - 94,000 liters of liquid waste - 64,500 kgs of solid waste.	Actual 33.3% of RSF funding invested: Achieved: Volume of hazardous waste processed for 2024-25: - 82,314 liters of liquid waste - 77,544 kgs of solid waste.
		Continual development of an integrated Health, Safety and Environment (HSE) Management System of processes and procedures in research settings that efficiently meet regulatory requirements.	Reportable incidents to third party regulators Number of non compliance items identified in scheduled HSE inspections of research settings	Reduction in the number of research related reportable incidents of 8 or less Target for non compliance items in research settings under development	Non-Injury Serious Reportable Incidents: 2 Lower Severity Reportable Incidents (Potentially Serious Incidents reported to OHS or Voluntary Reports to PHAC): 11 Severity of reportable incidents is significantly reduced Quartely Research Inspection Compliance varied from 83-86%, below the target of 95% compliance
		Ensure all the animal care and welfare standards set out by the Canadian Council on Animal Care (CCAC) are met or exceeded, and that the University of Alberta retains a current Certificate of Good Animal Practice from the CCAC. This is achieved through support of technical staff and the Health Sciences Laboratory Animal Services (HSLAS) preclinical research activities of research laboratories across the University of Alberta campus.	Provide preclinical research services to researchers (approximately 140 researchers from 7 Faculties). These services include animal husbandry and care, technical services, and training services for researchers and associated staff. Continue to maintain CCAC accreditation and a Certificate of Good Animal Practice that is necessary for University of Alberta researchers to access Tri-Council grant funding.	1. Monitor number of researchers and active animal use protocols receiving preclinical research support services: At any time, there are approximately 140 researchers using preclinical research services and approximately 280 active Animal Use Protocols. 2. Maintenance of CCAC accreditation and University of Alberta research community access to Tri-Council Funding. 3. New faculty recruitment of researchers who receive preclinical support services through HSLAS for each quarter are tracked and recorded.	Achieved: 1. Approximately 200 researchers using preclinical research services and 260 active Animal Use Protocols. 2. Maintained CCAC accreditation and University of Alberta research community's access to Tri-Council Funding. 3. New faculty researchers who receive preclinical support services through HSLAS = 6
Intellectual property	Projected: 5.8% of RSF Funding invested in patent protection and commercial activities	Accelerate translation of new discoveries into marketable products by Identifying, protecting, and facilitating development of new technologies and companies where applicable, emanating from UAlberta inventors. Build connections between UAlberta inventors, industry and funding agencies to facilitate the development and transfer of technologies through licensing opportunities and/or spin-off company creation.	# Inventions reported in fiscal year 2024-25	100 new inventions reported	Actual 5.8% of RSF funding invested: 90 new inventions reported
			# Patents filed in fiscal year 2024-25	85 new patents filed	78 new patents filed
			# Patents granted in fiscal 2024-25	40 new patents granted	34 new patents granted
			# Spin-offs created in fiscal year 2024-25	8 spin-offs created	7 spin-offs created (5: Patentable IP + 2: Non-Patentable IP)