

**Research Support Fund, Incremental Project
Grant & Research Security Funding
Objectives, Indicators and Outcomes**

In 2024-2025, UNBC expects to receive \$2,313,108 in RSF grants, \$0 in IPG funding, and \$44,634 in Research Security Funding.

Research Support Fund Outcomes:

Eligible Program Expenditure Category	Output (investment or expenses of RSF grant funds)	Performance Objectives	Performance Indicators	Target Outcomes
Research Facilities (UNBC)	\$125,058 invested in EFL Laboratory Technician and ITS Staff	Maintain access to Enhanced Forestry Laboratory (EFL) greenhouse pods	Number of greenhouse pods used fully or partially each month, totaled over the year	Greenhouse pods have a minimum of 48 pod-months of use
Research Facilities (MSHRBC)	\$74,989 invested in renovations and rental of non-owned research and administrative space	Accommodate researchers and administrative support personnel	Maintain adequate and functional administrative space to support researchers and support personnel	Keep administrative support personnel count the same year over year while accommodating for the additional regulatory requirements and accreditation targets
Research Resources	\$390,805 invested in online databases and BC/Net ORAN	Maintain access to online databases	Number of times online databases are accessed	Online databases accessed over 600,000 times
Management & Administration	\$531,495 invested in Research Administration Staff (Pre- and Post-Award)	Facilitate processing of grant applications	Number of Tri-Council grant applications processed	Number of Tri-Council grant applications processed exceeds 50
Regulatory Requirements and Accreditation (UNBC)	\$468,966 invested in Staff who manage research ethics, animal care and use and health and safety	Maintain good standing with the Canadian Council on Animal Care (CCAC) by investing in the NHSRF	CCAC assessment and certification process	Maintain good standing

<p>Regulatory Requirements and Accreditation (MSHRBC)</p>	<p>\$487,427 invested in operating and training costs of Clinical Trials BC (CTBC)</p>	<p>Embed a Quality Management System (QMS) Framework at clinical research sites across the province in partnership with research intensive universities and health authorities.</p> <p>Provide investigator and clinical research staff training for good clinical research practice, regulatory compliance, and participant engagement</p> <p>Provide consultation to BC researchers in preparation for, during and post regulatory inspections</p>	<p>Number of BC institutions with a QMS framework for clinical trials</p> <p>Number of clinical research skills development sessions delivered to BC researchers</p> <p>Number of formal regulatory consultations provided to BC clinical research teams</p>	<p>A minimum of five institutions have implemented a QMS framework for clinical trials with at least three systems fully deployed</p> <p>A minimum of 20 skills development sessions delivered</p> <p>A minimum of 25 formal regulatory consultations provided</p>
<p>Regulatory Requirements and Accreditation (MSHRBC)</p>	<p>\$187,472 invested in operating costs of Research Ethics BC (REBC) and support of the Provincial Research Ethics Platform (PREP) system for harmonized research ethics</p>	<p>Partner to recruit, support and retain diverse academic, life sciences, health system and community-based research talent</p> <p>Initiate or support provincial systems and infrastructure for research production and use</p>	<p>Revision of questions in RISE application for Indigenous-based research will have been completed with Indigenous perspective</p> <p>Delivery of 3 to 4 educational events to build the capacity of research ethics professionals in the province</p>	<p>Community-based Indigenous-led research ethics processes promoted and/or recognized</p> <p>REBA network kept informed about the changing landscape of research and how it affects ethics</p>

		Strengthen efforts to build a robust provincial clinical trials ecosystem	Review the pilot of harmonized Clinical Trial review process for further streamlining	Multi-jurisdictional clinical trials managed more efficiently
Intellectual Property and Knowledge Mobilization	\$46,897 invested in Partnership building events and activities	Invest in Partnerships and Innovation Office by hosting partnership workshops and establishing new partnerships	Number of partnership workshops hosted and/or the number of new partnerships	Conduct 3 University partnership workshops; File 1 patent

Research Security Funding:

Project Title	Output (Investment of research security funds)	Performance Objectives	Performance Indicator	Target Outcome
Data Centre and research infrastructure security software and monitoring service	\$44,634 invested in license for cyber threat detection and containment software and monitoring services (CrowdStrike - Falcon Insight Endpoint Detection & Response for Servers)	Safe and available information systems Strengthen UNBC's broader research sector cyber-security posture	Increase in the number of detected exposure and vulnerabilities for servers Remediation and containment of vulnerabilities of servers	Establish a baseline of threats that evade the university's active security systems. Establish a threat/intrusion detection, analysis, and remediation process which will inform modifications to existing defenses