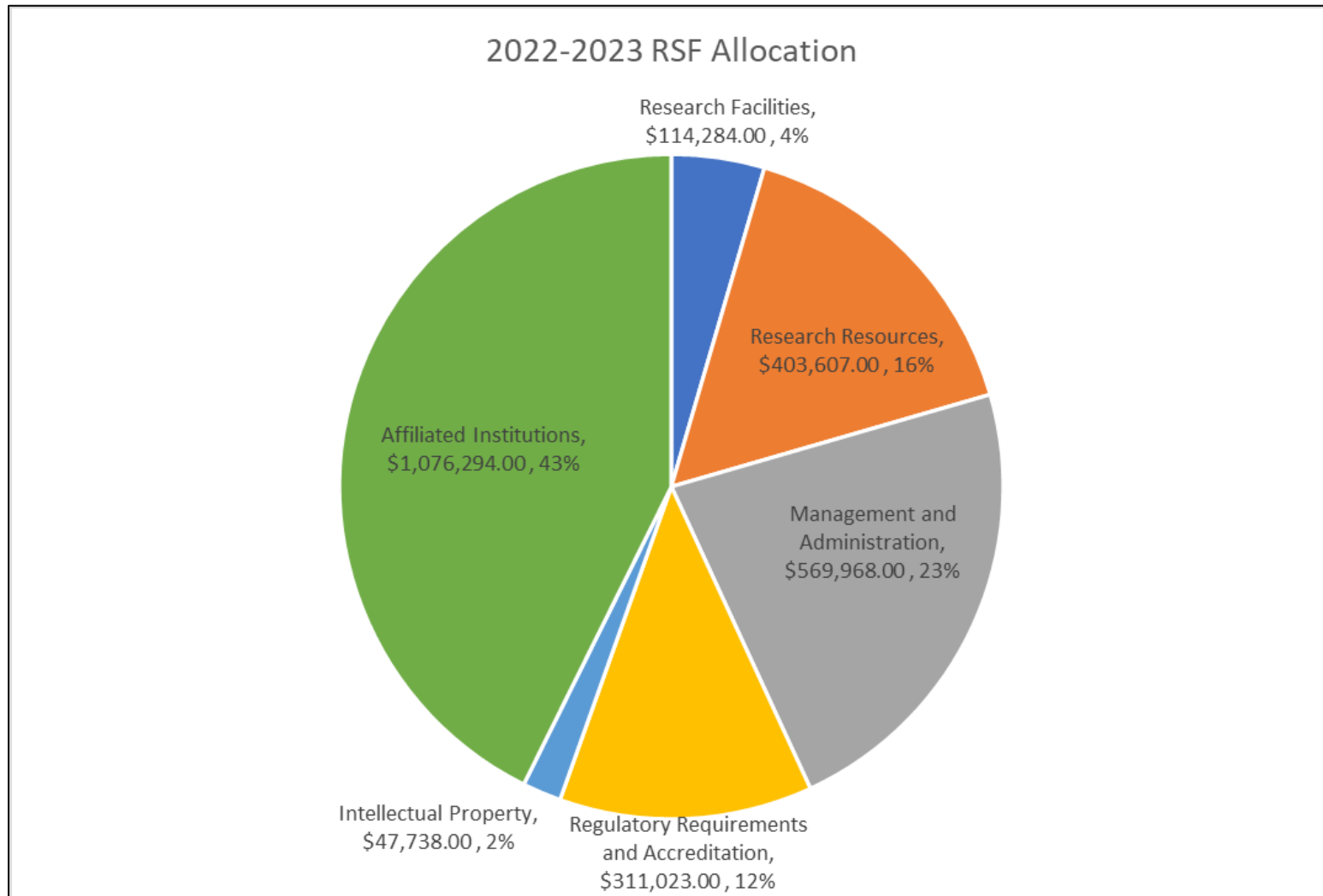


**Research Support Fund, Incremental Project
Grant & Research Security Funding
Objectives, Indicators and Outcomes**

In 2022-2023, UNBC received \$2,522,914 in RSF grants, \$0 in IPG funding, and \$55,814 in Research Security Funding.



Research Support Fund Objectives, Indicators and Outcomes:

Eligible Program Expenditure Category	Output (investment or expenses of RSF grant funds)	Performance Objectives	Performance Indicators	Target Outcomes	Reported Outcome
UNBC Research Facilities	\$114,284 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	Achieved: 43 pod-months of greenhouse pod use
MSHRBC Research Facilities	\$93,500 invested in renovations and rental of non-owned research administrative space	Accommodate researchers and administrative support personnel	Maintain an 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	Achieved: Functional administrative space maintained to support researchers and support personnel
UNBC Research Resources	\$403,607 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	Achieved: Online databases accessed 578,370 times
UNBC Management & Administration	\$569,968 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	Achieved: 63 Tri-Agency grant applications processed
UNBC Regulatory Requirements and Accreditation	\$311,023 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	Achieved: Good standing maintained

MSHRBC Regulatory Requirements and Accreditation	\$720,179 invested in operating and training costs of Clinical Trials BC	Embed a QMS framework at clinical research sites across the province in partnership with research intensive universities and health authorities	Number of BC institutions with a QMS framework for clinical trials	A minimum of 4 institutions have implemented a QMS framework for clinical trials with at least 3 modules fully deployed	Achieved: Implementation of a QMS framework for clinical trials at BC institutions
		Provide investigator and clinical research staff training for good clinical research practice, regulatory compliance, and participant engagement	Number of clinical research skills development sessions delivered to BC researchers	A minimum of 20 skills development sessions delivered	Achieved: Clinical research skills development sessions delivered to BC researchers
		Provide consultation to BC researchers in preparation for, during and post regulatory inspections	Number of formal regulatory consultations provided to BC clinical research teams	A minimum of 25 formal regulatory consultations provided	Achieved: Formal regulatory consultations provided to BC clinical research teams
	\$262,615 invested in the continued development of Research Ethics BC and its Provincial Research Ethics Platform	Make BC a more competitive and innovative research environment by streamlining and facilitating research ethics review processes	Addition of 2 new institutions to the network	Facilitating and improving a streamlined research ethics review process in BC	Achieved: Facilitated and improved the research ethics review process in BC
	Support the long-term goal of a provincially resourced Indigenous research ethics review process for Indigenous research	Launch of accessible resources to guide researchers and REBs on Indigenous Cultural Safety	Improving resources to guide researchers and REBs in culturally safe research practices	Achieved: Improving accessible resources to guide researchers and REBs on Indigenous Cultural Safety	

		Collaborate effectively with stakeholders to make BC a more attractive place to conduct and participate in research	Development of TCPS2 training 'Guidance' and slide deck to support researchers/patient partners with required TCPS2 training elements	Improving the resources to support community voice in the REB process	Achieved: Improving accessible resources to support community voice in the REB process
UNBC Intellectual Property and Knowledge Mobilization	\$47,738 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	Achieved: 7 partnership workshops hosted; 0 patents filed

Research Security Funding Objectives, Indicators and Outcomes:

Project Title	Output (Investment of research security funds)	Performance Objectives	Performance Indicator	Target Outcome	Reported Outcome
UNBC Data Centre and research infrastructure security software and monitoring service	<p>\$55,814 invested to acquire and install cyber threat detection and containment software and monitoring services (A5 Security Update) for endpoints</p> <p>Nessus network scanning</p>	<p>Safe and available information systems</p> <p>Strengthen UNBC's broader research sector cyber-security posture</p>	<p>Increase in the number of detected exposure and vulnerabilities</p> <p>Remediation and containment of vulnerabilities</p>	<p>Establish a baseline of threats that evade the university's active security systems.</p> <p>Establish a threat/intrusion detection, analysis, and remediation process which will inform modifications to existing defenses</p>	<p>Achieved: A5 Security Update for 2022/23 purchased and installed. Currently reporting on endpoint vulnerabilities in realtime with weekly reporting and reported to the working group.</p> <p>Realtime and monthly reporting of Nessus scanning from IT Security to ITS. High level threats reported immediately to ITS.</p>