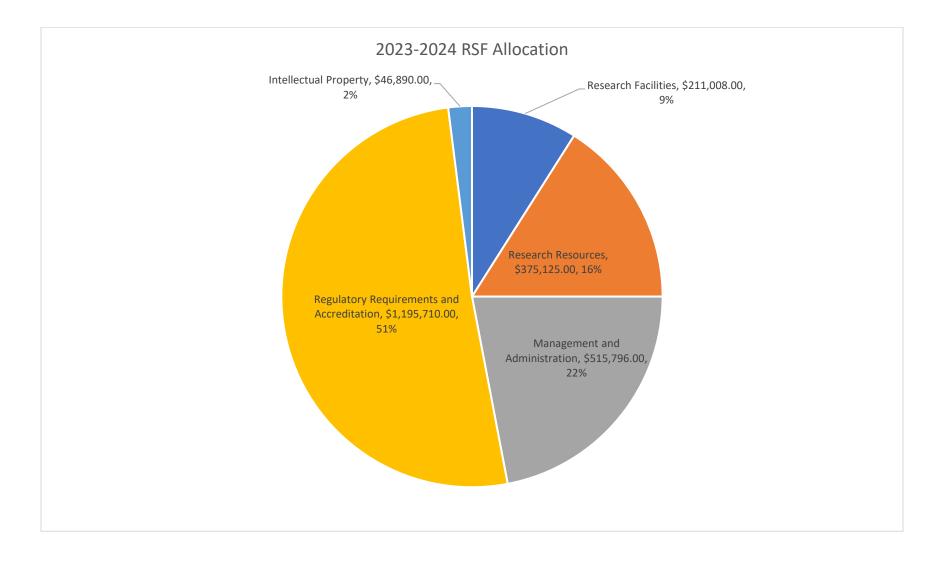


## Research Support Fund, Incremental Project Grant & Research Security Funding Objectives, Indicators and Outcomes

In 2023-2024, UNBC received \$2,344,529 in RSF grants, \$0 in IPG funding, and \$47,026 in Research Security Funding.



<b>Research Support Fund Outcomes:</b>	Research	Support	Fund C	<b>Dutcomes</b> :
--	----------	---------	--------	-------------------

Eligible Program	Output (investment	Performance Objectives	Performance Indicators	Target Outcomes	Reported
Expenditure	or expenses of RSF				Outcome
Category	grant funds)				
Research	\$129,455 invested in	Maintain access to	Number of greenhouse	Greenhouse pods	Achieved:
Facilities (UNBC)	EFL Laboratory	Enhanced Forestry	pods used fully or	have a minimum	45 pod-months of
	Technician and ITS	Laboratory (EFL)	partially each month,	of 48 pod-months	greenhouse pod
	Staff	greenhouse pods	totaled over the year	of use	use
Research	\$81,553 invested in	Accommodate	Maintain adequate and	Кеер	Achieved:
Facilities	renovations and	researchers and	functional	administrative	Functional
(MSHRBC)	rental of non-owned	administrative support	administrative space to	support personnel	administrative
	research and	personnel	support researchers and	count the same	space maintained
	administrative space		support personnel	year over year	to support
				while	researchers and
				accommodating	support personnel
				for the additional	
				regulatory	
				requirements and	
				accreditation	
				targets	
Research	\$375,125 invested in	Maintain access to	Number of times online	Online databases	Achieved:
Resources	online databases	online databases	databases are accessed	accessed over	Online databases
	and BC/Net ORAN			600,000 times	accessed 629,459
					times
Management &	\$515,796 invested in	Facilitate processing of	Number of Tri-Council	Number of Tri-	Achieved:
Administration	Research	grant applications	grant applications	Council grant	58 Tri-Council
	Administration Staff		processed	applications	grant applications
	(Pre- and Post-			processed exceeds	processed
	Award)			50	
Regulatory	\$461,733 invested in	Maintain good standing	CCAC assessment and	Maintain good	Achieved:
Requirements	Staff who manage	with the Canadian	certification process	standing	Good standing
and	research ethics,	Council on Animal Care			maintained
Accreditation	animal care and use	(CCAC) by investing in			
(UNBC)	and health and	the NHSRF			
	safety				

Regulatory	\$530,095 invested in	Embed a Quality	Number of BC	A minimum of five	Achieved:
Requirements	operating and	Management System	institutions with a QMS	institutions have	18 groups across 6
and	training costs of	(QMS) Framework at	framework for clinical	implemented a	institutions have
Accreditation	Clinical Trials BC	clinical research sites	trials	QMS framework	implemented a
(MSHRBC)	(CTBC)	across the province in		for clinical trials	QMS framework
		partnership with		with at least three	for clinical trials;
		research intensive		systems fully	including an
		universities and health		deployed	additional
		authorities.			institution in
					2023-24
		Provide investigator and	Number of clinical	A minimum of 20	Achieved:
		clinical research staff	research skills	skills development	76 clinical
		training for good clinical	development sessions	sessions delivered	research skills
		research practice,	delivered to BC		development
		regulatory compliance,	researchers		sessions delivered
		and participant			to BC researchers
		engagement			
		Provide consultation to	Number of formal	A minimum of 25	Achieved:
		BC researchers in	regulatory consultations	formal regulatory	100 formal
		preparation for, during	provided to BC clinical	consultations	regulatory
		and post regulatory	research teams	provided	consultations
		inspections			provided to BC
					clinical research
					teams
Regulatory	\$203,883 invested in	Partner to recruit,	Revision of questions in	Community-based	Achieved:
Requirements	operating costs of	support and retain	RISe application for	Indigenous-led	Community-based
and	Research Ethics BC	diverse academic, life	Indigenous-based	research ethics	Indigenous-led
Accreditation	(REBC) and support	sciences, health system	research will have been	processes	research ethics
(MSHRBC)	of the Provincial	and community-based	completed with	promoted and/or	processes
	Research Ethics	research talent	Indigenous perspective	recognized	promoted and/or
	Platform (PREP)				recognized
	system for	Initiate or support	Delivery of 3 to 4	REBA network	Achieved:
	harmonized	provincial systems and	educational events to	kept informed	REBA network
	research ethics	infrastructure for	build the capacity of	about the	kept informed
			research ethics	changing	about the

		research production	professionals in the	landscape of	changing
		and use	province	research and how	landscape of
				it affects ethics	research and how
					it affects ethics
		Strengthen efforts to	Review the pilot of	Multi-jurisdictional	Achieved:
		build a robust provincial	harmonized Clinical Trial	clinical trials	Multi-jurisdictional
		clinical trials ecosystem	review process for	managed more	clinical trials
			further streamlining	efficiently	managed more
					efficiently
Intellectual	\$46,890 invested in	Invest in Partnerships	Number of partnership	Conduct 3	Achieved:
Property and	Partnership building	and Innovation Office	workshops hosted	University	11 University
Knowledge	events and activities	by hosting partnership	and/or the number of	partnership	partnership
Mobilization		workshops and	new partnerships	workshops; File 1	workshops
		establishing new		patent	conducted; 0
		partnerships			patents filed

## **Research Security Funding:**

Project Title	Output	Performance Objectives	Performance Indicator	Target Outcome	Reported
	(Investment of				Outcome
	research security				
	funds)				
Data Centre and research infrastructure security software and monitoring service	\$47,026 invested to acquire and install cyber threat detection and containment software and monitoring services Purchased 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	Achieved: Complete deployment of Crowdstrike Falcon Complete on all research servers and related infrastructure. Deployment of Crowdstrike Falcon Complete software on Research Devices (Experimental Computing Devices) to further protect

		research
		infrastructure.
		Deployment of a
		new IRN (Isolated
		Research Network)
		for conducting
		higher risk research
		activities while
		safeguarding key
		infrastructure.