FGSR Faculty Council Meeting

January 10, 2025

Hosted by: Adam Sarty

(Associate VP Research / Dean of Grad Studies & Research)

and the FGSR Research
Office team



AGENDA

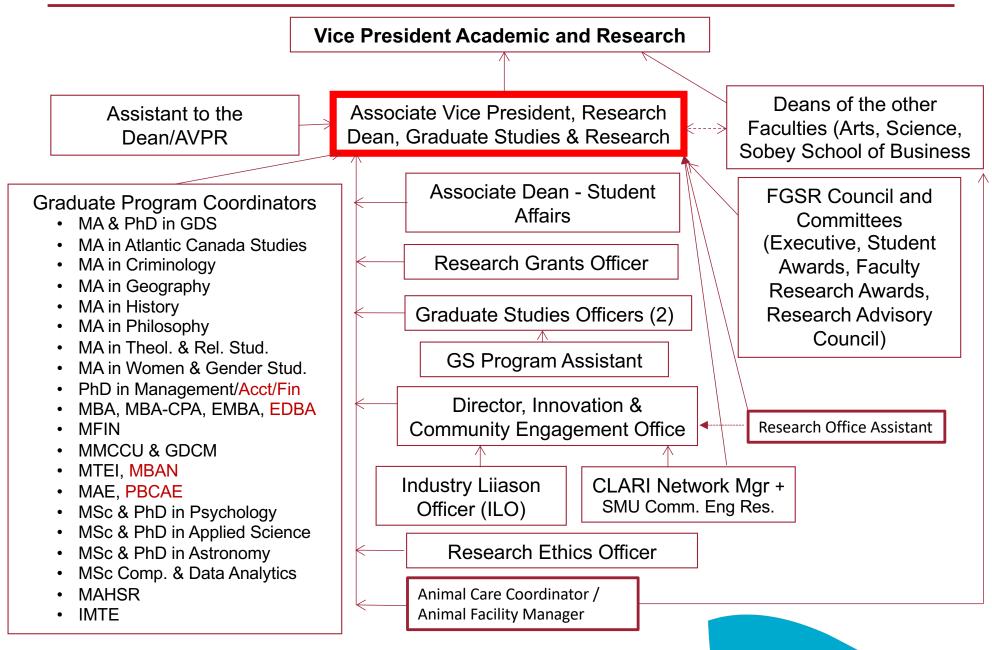
• Graduate Studies:

- Overview of FGSR Structure
- Review of Programs / Enrolment and Applications: Context & Trends
- Summary of internal/external scholarships totals
- New Programs & Changes, other Notes

• Research:

- Recent SMU Results/Trends
- Annual Review and Update Notes from the Research Office:
 - Reminder Research Agreements Policy
 - Research Data Management
 - REMINDER Spending & Hiring using your Research Grant Accounts
 - Canada Research Chair update
 - Overview of SSHRC and NSERC grant applications submitted (compared to last year)
- REPORT: CLARI, Office of Innovation and Community Engagement
- REPORT: Human Research Ethics Board update
- Any other items: Questions & Discussion

Reminder / Overview of FGSR "Structure"



GRADUATE STUDIES



Saint Mary's University

Review of Programs

(more student enrolment numbers/trends on upcoming slides)

Professional Programs

- ✓MBA MBA-CPA eMBA
- **√eDBA**
- ✓ MFin
- **✓**MTEI
- **✓**MCDA
- **✓ MBAN** Personnel Psych Dip
- ✓IMTE MAHSR-P
 - ✓(MAE)
 - ✓(MMCCU)
 - √ (GradDip CM)
 - ✓ (PBCAE)

Thesis-Required Programs

- ✓ All M.A. programs (ACS, Crim, Geog, Hist, GDS, Phil, Theo/RelSt, WGST)
- ✓ All M.Sc. Programs (App. Psych - I/O & Forensic streams, Astr, Applied Science)
- ✓ M App Health Serv Research T
- ✓ All PhD programs (GDS, Astr, I/O Psyc, Bus. Admin - Management + Finance + Accounting streams, Applied Science)

Review of Programs

Totals to ... 30 graduate credentials:

- 22 Masters programs (2 with 2 streams, 1 with online stream)
- 5 PhD programs (one with 3 streams), 1 Doctorate
- 2 Grad Diplomas , 1 Post-Bacc Certificate
- Includes new/approved streams launched last year:
 - MAHSR P
 - Grad Diploma in Personnel Psych; online stream MSc App Psyc

Enrolment Context for Grad Programs: Fall 2024 snapshot

Summary of Fall 2024 Graduate Program Registrations (as of Oct 2) and TUITION FORECAST (ESTIMATE ONLY)

	Total # Students	Total Tuition \$
PhD	103	\$692,488
Research-Based Masters	161	\$966,382
Professional / Course-Based Programs	464	\$8,709,273
TOTAL	728	\$10,368,143

	Fall Registrations (October)		1-YEAR
	2024	2023	CHANGE
Research / Thesis-Required Programs	264	272	-8
Professional / Course-Based Programs	464	488	-24
TOTAL	728	760	-32
PhD	103	100	3
Doctor of Phi - Accounting	5	5	0
Doctor of Phi - Finance	5	3	2
Doctor of Phi - Management	12	16	-4
Doctor of Phi - App Science	49	44	5
Doctor of Phi - Astronomy	7	6	1
Doctor of Phi - Global Dev St	4	5	-1
Doctor of Phi - Industrial Org	21	21	0
Research-Based Masters	161	172	-11
Master of App Health Serv Res -T	9	11	-2
Master of Arts - ACST	5	8	-3
Master of Arts - CRIM	5	8	-3
Master of Arts - GDST	4	11	-7
Master of Arts - GEOG	10	8	2
Master of Arts - HIST	12	8	4
Master of Arts - PHIL	1	2	-1
Master of Arts - RELS	1	2	-1
Master of Arts - WGST	27	23	4
Master of Science - App Psy	28	27	1
Master of Science - App Sci	55	59	-4
Master of Science -ASTR	4	5	-1
Professional / Course-Based Programs	464	488	-24
Exec Doctor - Business Admin	19	5	14
Executive Master of Bus. Admin	10	10	0
Graduate Diploma - MMCCU	9	11	-2
Master of MGMT Cooperatives	30	35	-5
Post-Bacc Cert App Economics	3	8	-5
Master of Applied Economics	10	17	-7
Master of Business Admin	43	71	-28
Master of Business Analytics	65	58	7
Master of Finance	57	50	7
Master of Tech Entr Inno	80	78	2
Graduate Dip - Personnel Psych	2	0	2
Master of App Health Serv Res - P	6	0	6
Master of Science - Comp Data	55	67	-12
Inter Master of Teach English	75	78	-3

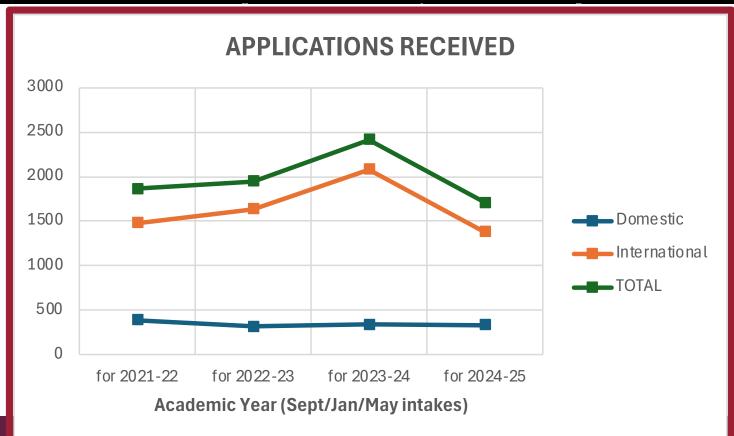
Enrolment Context for Grad Programs:

COMPARING Fall 2023 & 2024 snapshots

For Current 2024-25 Year (compared to prior years) Admissions and Applications

FIRST: APPLICATIONS

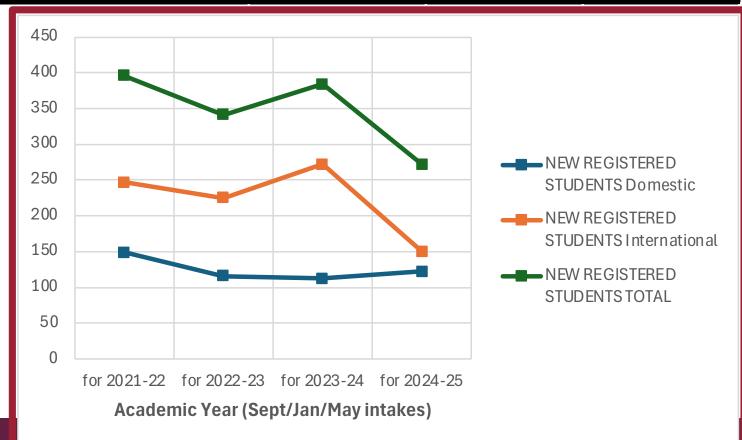
APPLICATIONS RECEIVED				
Academic Year (Sept/Jan/May intakes)	Domestic	International	TOTAL	
for 2021-22	385	1478	1863	
for 2022-23	314	1635	1949	
for 2023-24	337	2080	2417	
for 2024-25	333	1378	1711	



For Current 2024-25 Year (compared to prior years) Admissions and Applications

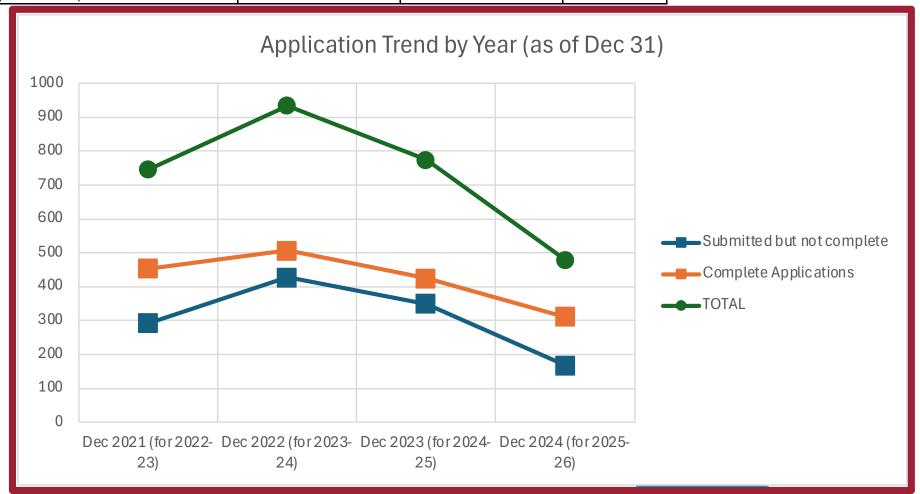
SECOND: NEW ADMISSIONS

NEW REGISTERED STUDENTS				
Academic Year (Sept/Jan/May intakes)	Domestic	International	TOTAL	
for 2021-22	149	247	396	
for 2022-23	116	225	341	
for 2023-24	112	272	384	
for 2024-25	122	150	272	



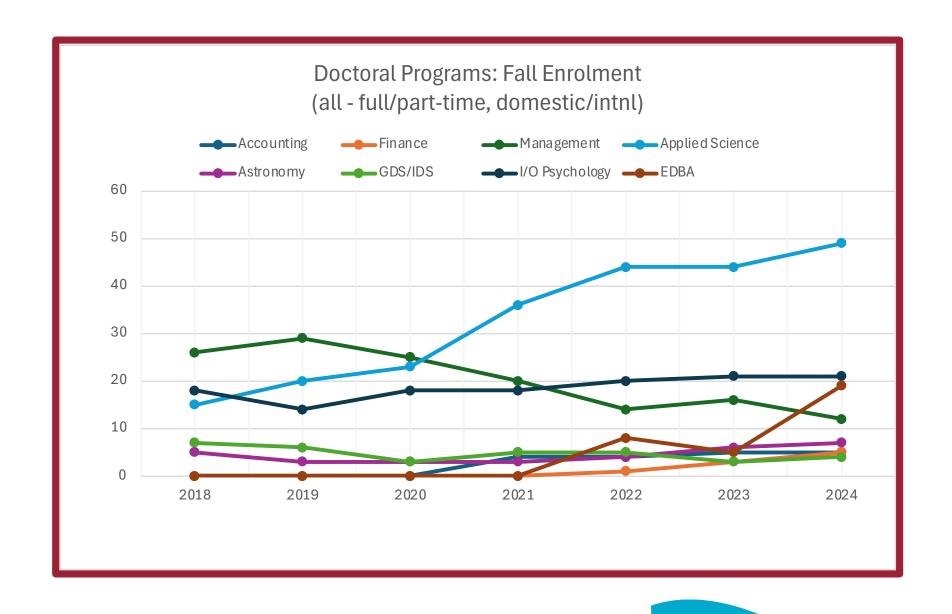
What's current Application Status? Trend over last few years: apps as of Dec 31st

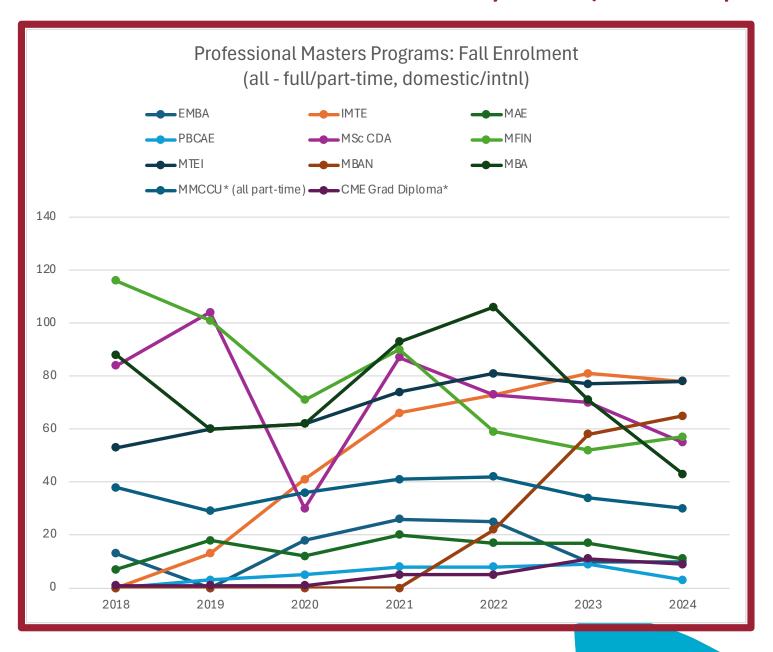
Application Trend by Year (as of Dec 31)	Submitted but not complete	Complete Applications	TOTAL
Dec 2021 (for 2022-23)	292	454	746
Dec 2022 (for 2023-24)	428	507	935
Dec 2023 (for 2024-25)	349	425	774
Dec 2024 (for 2025-26)	168	311	479



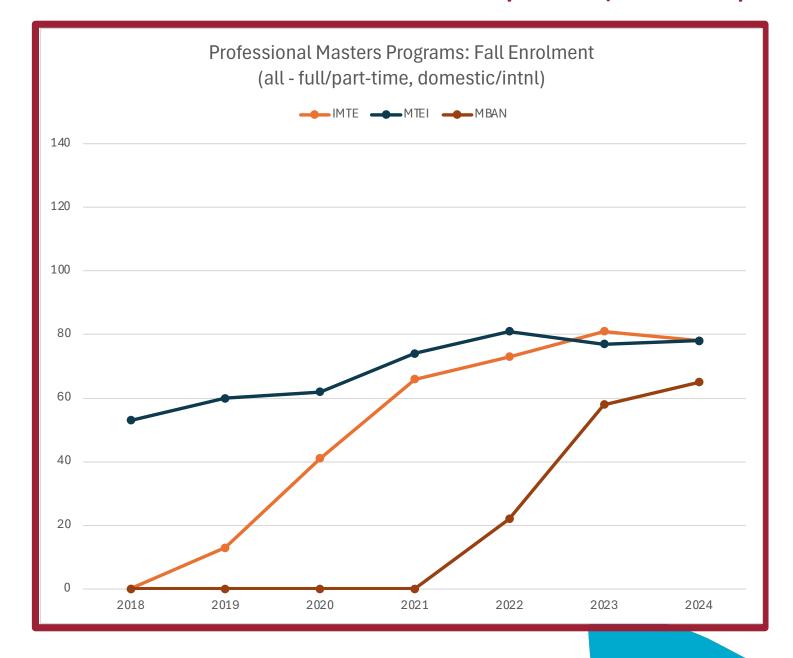
What's current Application Status? Completed apps as of Dec 31st: Compare to last year

		•	1-YEAR
COMPLETE as of December 31st	Dec 2024 (for 2025-26)	Dec 2023 (for 2024-25)	CHANGE
Doctor of Philosophy in Applied Science	1	0	1
Doctor of Philosophy in Business Administration (Management)	2	2	0
Doctor of Philosophy in Industrial/Organizational Psychology	6	8	-2
Executive Doctor in Business Administration*	0	2	-2
International Master of Teaching English	44	61	-17
Master of Applied Economics	15	16	-1
Master of Applied Health Services Research - Professional	0	1	-1
Master of Applied Health Services Research - Thesis	1	17	-16
Master of Arts in Criminology	0	10	-10
Master of Arts in Geography	0	5	-5
Master of Arts in Global Development Studies	0	9	-9
Master of Arts in History	0	1	-1
Master of Arts in Philosophy	1	2	-1
Master of Arts in Theology & Religious Studies	0	1	-1
Master of Arts in Women and Gender Studies	5	7	-2
Master of Business Administration	19	9	10
Master of Business Analytics	46	49	-3
Master of Finance	27	58	-31
Master of Management, Co-operatives and Credit Unions	1	0	1
Master of Science in Applied Psychology - Forensic Psychology	47	40	7
Master of Science in Applied Psychology - Industrial/Organizational Psychology	36	46	-10
Master of Science in Applied Psychology - Industrial/Organizational Psychology (Online Stream)	12	2	10
Master of Science in Applied Science	3	2	1
Master of Science in Computing and Data Analytics	18	27	-9
Master of Technology Entrepreneurship and Innovation	19	34	-15
Post Baccalaureate Certificate in Applied Economics	4	15	-11
Graduate Diploma in Personnel Psychology	4	0	4
Upgrading Graduate	0	1	-1
TOTAL	311	425	-114









Examples
of
Programs
Showing
Recent
Enrolment
Trends
that we
would like
to change.



Internal Graduate Student Funding 2024-25

 Total Amount of Internal Funding Awarded for 2024-25= \$2,954,648 (\$36k less than last year; \$52k more than 2 years ago)

FGSR Graduate Awards and Fellowships = \$1,521,932

Named Awards = \$497,690

Durland Scholarships in Graduate Research = \$235,000

Teaching Assistantships Reported = \$555,650

Program Scholarships = \$144,376

External Graduate Student Funding 2024-25

• Total Amount of External Funding Awarded for 2024-25= \$2,721,584 (\$328k more than last year... ~same as 2 years ago)

SSHRC CGSD	= \$156,666
SSHRC CGSM	= \$141,000
NSERC Doctoral	= \$120,000
NSERC CGSM	= \$45,090
CIHR CGSM	= \$27,000
Research NS Scotia Scholarship	= \$78,000
MITACS Stipends to Students through FGSR	= \$512,751
Research Fellowships Reported	= \$1,323,577
NS Graduate Scholarships	= \$317,500

External Graduate Student Funding 2024-25

• Total Amount of External Funding Awarded for 2024-25= \$2,721,584 (\$328k more than last year... ~same as 2 years ago)

SSHRC CGSD

SSHRC CGSM

NSERC Doctoral

NSERC CGSM

CIHR CGSM

= \$156,666

= \$141,000

= \$120,000

= \$45,090

= \$27,000

= \$78,000

= \$512,751

= \$1,323,577

= \$317,500

These are the Federal Scholarships that received much national attention last year, as they finally received an Increase (\$27k for CGSM, \$40k for Doctoral)...

These actually make up only:

- 18% of our external support for students
- 9% of our total support for students (internal + external)

Two upcoming "direct-app" Graduate Student Scholarship deadlines:

 DURLAND GRADUATE SCHOLARSHIPS: direct-application method for students currently applying for grad programs (to start next year):

https://www.smu.ca/durlandscholarships/index.html

- New students must apply by January 31
- And must have completed their application to their grad program of choice also by January 31
- Ensure all of your "top applicants" are aware.
- TRIBE NETWORK GRADUATE SCHOLARSHIPS: direct-application method for students currently applying for grad programs (to start next year) and/or current students who will return in Fall 2025

www.smu.ca/fgsr/tribe-network-graduate-scholarship-internship.html

- New and/or returning students must apply by February 28
- For Black or Indigenous students focusing on computing and/or analytics (focus: MScCDA, MBAN...possibly MTEI, APSC)
- Ensure all potentially eligible students are aware.

New Programs/Changes:

- Running first Cohorts this 2024-25 year:
 - MAHSR-P ... 12-month course-based online program (delivered jointly with UNB/MUN/UPEI); parallels existing thesis option
 - Online stream of MSc I/O Psycholgy (same content/requirements as existing in-person program)
 - Online Graduate Diploma in Personnel Psychology
- Passed at Senate (and pending MPHEC approval):
 - Graduate Diploma in Health Data Analytics
- Ideas that are well-advanced and being developed:
 - MA in Critical and Creative Practice
 - MSc in Engineering and Industrial Management

Last Graduate Student notes:

- We will do a 2nd round of "brown-bag lunch discussions" in the area of student supervision & mentoring
 - One focuses on supervising undergraduate student employees/research-assistants. (this is collaboration of FGSR, Career Services, and People & Culture)
 - Second one focuses on graduate supervision and committee membership (mentoring roles)
- Changes that have been implemented in admission process...fallouts of the ongoing changes/restrictions from IRCC for international students:
 - "Admission deposits" ("seat deposits") now required of all students —
 graduate and undergraduate to confirm acceptance of admission ... Note:
 not "extra \$", just \$ toward tuition paid "up front"
 - This will come with more attention to timely admission acceptance
 - Coming: process to confirm citizenship, study permits (for all students)



RESEARCH – Recent Results/Trends

(show 2023-24 data from Fall 2024 Res. Recognition Event)

FACULTY GRANTS: 114 FACULTY MEMBERS directly received funding \$11.42 Million in Sept 2023 to Sept 2024

Faciliated By:	# Grants/Cont	Total Funding
CRC	6	\$600,000
RGO	115	\$4,771,383
OICE	112	\$6,047,946
Total	233	\$11,419,329

Plus acknowledging the additional annual support from Tri-Agencies for "indirect cost of research" support:

RESEARCH SUPPORT FUND

~\$1,082,000 i

(NOTE: direct student scholarship \$ not included in these totals)

Roughly \$500k/year from research contract overhead → operating

RESEARCH – Recent Results/Trends





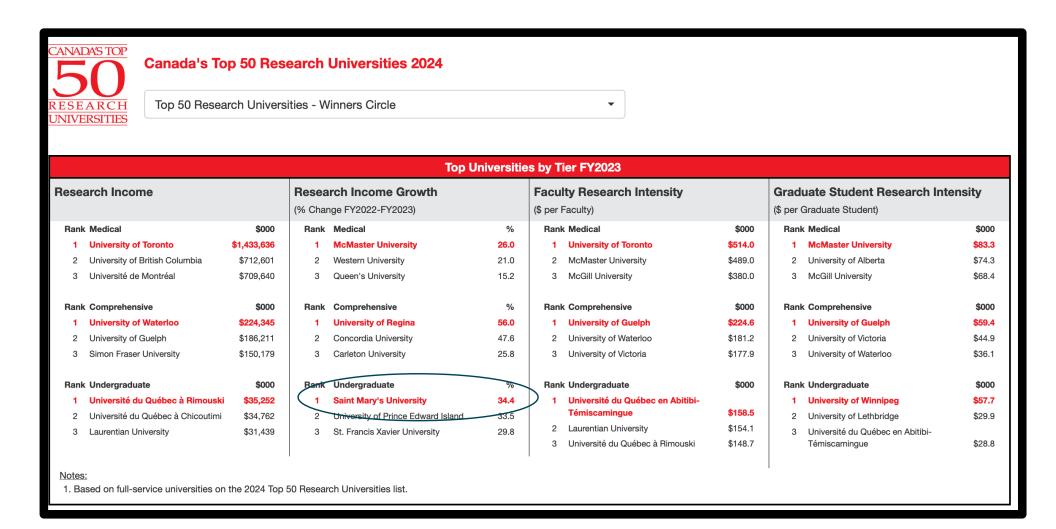
Saint Mary's University 2024 Rank Summary

Results are under embargo until the release of Canada's Innovation Leaders (CIL) 2024 on Thursday, December 5, 2024

Area	Rank: Canada's Top 50 Research Universities	Value (\$000)
Canada's Top 50 Research Universities 2024	42	\$16,294
		Value (\$000)
Area	Rank: Undergraduate Tier*	except where otherwise indicated
University Research Income FY2023	11	\$16,294
University Research Income Growth (% Change FY2022-FY2023)	1	34.4%
University Research Intensity \$ per Faculty FY2023	10	\$63.2
University Research Intensity \$ per Graduate Student FY2023	10	\$21.5
Corporate Research Income FY2023	14	\$441
Corporate Research Income as % of Total Research Income FY2023	14	2.7%
Corporate Research Income Growth (% Change FY2022-FY2023)	13	-8.9%
Not-for-Profit Research Income FY2023	8	\$1,665
Not-for-Profit Research Income as % of Total Research Income FY2023	7	10.2%
Not-for-Profit Research Income Growth (% Change FY2022-FY2023)	9	-2.2%

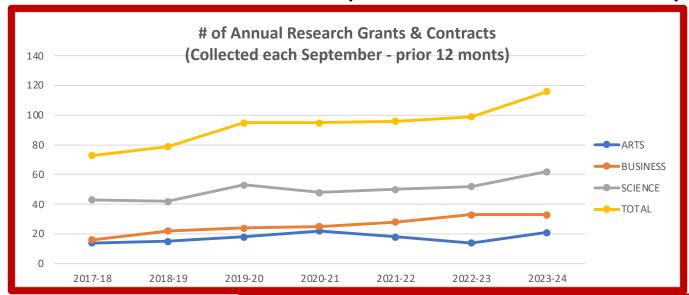
42nd is highest ranking ever (23 years of rankings): \$16.3M of external research funding

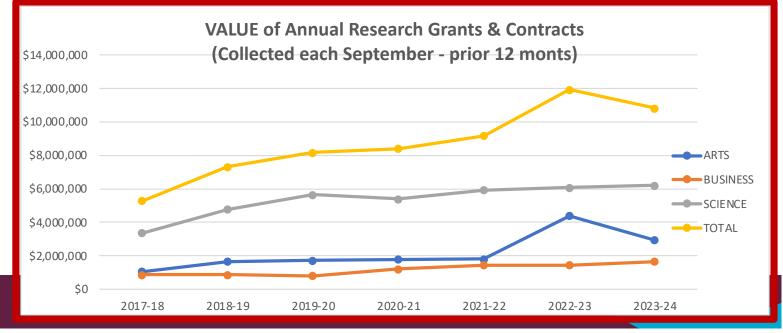
RESEARCH - Recent Results/Trends



RESEARCH – Recent Results/Trends

Charting 7 year progression – by Faculty (Arts, Sobey School of Business, Science) (CRCs not included in this table)





REMINDER – Research Agreements Policy:

- see our FAQ Page for Applying for Grants & (mostly) Contracts (https://www.smu.ca/fgsr/fgsr/grants-agreements-faq-for-faculty.html)
- the process for applying for contracts, and getting assistance/support is outlined, including ensuring early connection with Office of Innovation and Comm Engagement (OICE) within FGSR
- other notable part of the Policy:
 - Simplified policy for university required charge for "overhead" (indirect cost of research): minimum is flat rate of 20% of total direct research costs
 - The use (or distribution) of this collected overhead includes re-directing a
 portion back for use by the professor holding the contract (20% of the collected
 overhead is re-directed back this way to the PI)

Research Data Management:

- Federal Tri-Agencies *have* moved forward on implementing a national Research Data Management Policy (https://www.science.gc.ca/eic/site/063.nsf/eng/h 547652FB.html)
- Next steps:
 - Inclusion of Research Data Management (RDM) Plans will be required on selected grant program applications
 - all universities will need to have public RDM Institutional Strategies (to remain eligible for TriAgency funding) ...
 SMU (me!) is late coming shortly!
- Assistance locally with RDM experts in Library Peter Webster (lead)
- National Portage portal: Data Management Planner Assistant (https://portagenetwork.ca/tools-and-resources/dmp-assistant/)
- Will launch Institutional Strategy *SOON* (!), focusing on providing guidance and assistance and tools for faculty

<u>REMINDER – Spending & Hiring using your Research Grant Accounts:</u>

- Realize that keeping up with proper processes, and allowances/eligibility, can be challenging (including using/interpreting our tools)
- Now with Tri-Agencies "Principles-based Accounting", we do not have special NSERC/SSHRC "books" anymore to say what research expenses are eligible and which aren't ...

Rather, ALL SMU research-account spending is governed by same set of guiding principles to determine eligibility:

REMINDER - Spending & Hiring using your Research Grant Accounts:

- Rather, ALL SMU research-account spending is governed by same set of guiding principles to determine eligibility:
 - contribute to the direct costs of the research/activities for which the funds were awarded, with benefits directly attributable to the grant
 - not be provided by the administering institution to their research personnel
 - be effective and economical
 - not result in personal gain for members of the research team
- Have Developed a "Researcher Accountability Statement" that we emailed out for you to see a few months ago (will implement soon) addresses many areas of concern noted at our last Tri-Agency audit
- SEE our "Researcher FAQ" page:
 - https://www.smu.ca/fgsr/research-faq.html

<u>REMINDER – Spending & Hiring using your Research Grant Accounts:</u>

- When research accounts ("funds" more correctly in SMU "FOAP" language) are setup for faculty's internal or external grants/contracts/conference funding: there is always an "expiry date"
 - Accounts established for specific purposes, and can't be maintained indefinitely nor "mixed" with other influxes of money
 - Accounts not designed for use like "bank accounts" for saving for future use, rather are designed for specific intent and purpose
 - Normally you will be given the expiry when account setup, or (for older accounts) be notified of impending closure.

Canada Research Chair update:

- Last year, we completed a search and submitted nomination for our currently open Tier II CRC (this will be in "Global Change Biology"). We will announce the individual once CRC confirms nomination.
- We had followed a process for filling Chairs as approved through our Equity,
 Diversity, and Inclusion (EDI) Action Plan
 (https://www.smu.ca/webfiles/SMU-CRC-Action-Plan-June2020.pdf) to select the area / department to host the replacement CRC (based on submitted proposals).
- We will go through this process AGAIN *very soon* for *TWO* Tier II CRC openings which are imminent
 - Karly Kehoe completes her CRC on Dec 31, 2025
 - Christa Brosseau completes hers on Jun 30, 2026)

Overview of SSHRC and NSERC grant applications submitted (compared to last year):

Grant Programs	2023		20	1-YEAR CHANGE	
	# Submissions	# Successful	<mark># Submissions</mark>	# Successful	# Submissions
NSERC (DG, Alliance Programs, & RTI)	14	7 (50%)	24	under review	10
SSHRC (NFRF, IDG, IG, PEG, PDG, Connection)	34	12 (35%)	41	under review	7

Faculty Council – CLARI

January 10, 2025



Change Lab Action Research Initiative



CLARI Highlights

Fiscal Year		# of Projects	Total Project
	2019	8	\$ 58,135
CL A DI	2020	19	\$ 137,169
CLARI	2021	26	\$ 193,082
	2022	25	\$ 186,320
	2023	27	\$ 183,092
	2024	21	\$ 145,464
	All	126	\$ 903,262
na	2019	2	\$ 14,586
	2020	9	\$ 64,400
0	2021	5	\$ 37,376
	2022	3	\$ 22,000.00
	2023	7	\$ 52,500.00
	2024	3	\$ 19,500.00
	All	29	\$ 210,362

Received ~\$145k for CER in FY24. 21 community research projects were funded.

Current proposal to provincial government is for \$150k for 20 projects for FY25 (announcement in Feb '25)

CLARI Project Funding

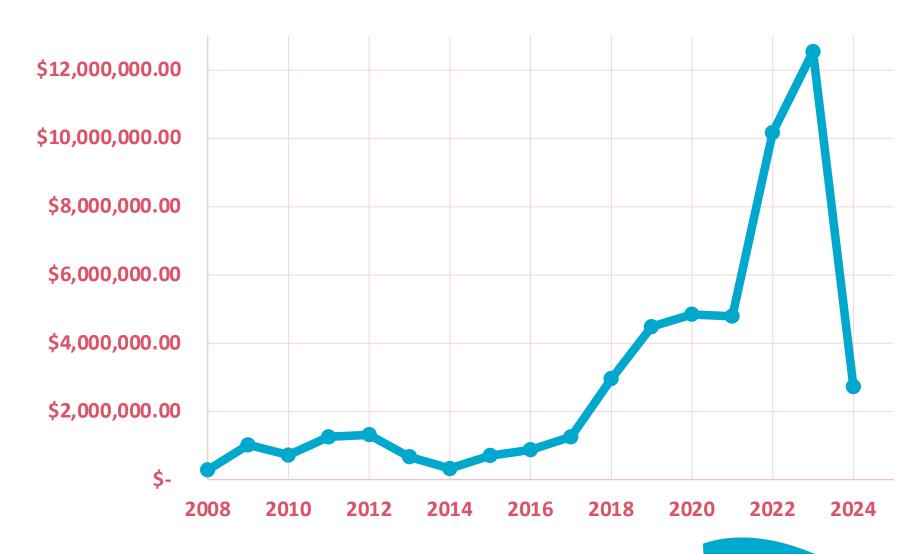
Connect (highlights)

- Action Research Network
 - Increasing engagement with other Canadian CER entites (SFU, McMaster) to promote knowledge sharing among CER faculty
 - Research Partnerships for faculty engagement (contact Ray)
 - Government of Nova Scotia (ongoing, 5+ projects)
 - United Way Maritimes (in development, 1st project underway)
 - Halifax Regional Municipality (in development, 1st project underway)
 - SMU Advancement is supporting search for other funding opportunities for CER
- Engagement with Government
 - Continue to work with Office of Public Sector Innovation (OPIN) to support increased engagement between post-secondary and government.
 - Funding: Proposal to Province for FY25 support for CER
 - Behavioral Insights group. 5 projects completed (Dal, SMU, MSVU faculty)
- 2024 Project Funding (~\$145K)
 - 21 projects funded
 - 3 involving SMU faculty as PI

Faculty Council - OICE



SMU External Funding



Research Expo

When: Friday, March 7, 2025

Where: Loyola Conference Hall

Time: 1:00pm to 4:30pm

Save Your Spot invitations were emailed out earlier this week. If you are interested in giving a short pitch presentation or exhibiting at a booth, please reach out to Danielle Goodfellow.

OICE and CLARI

Kevin Buchan, Director kevin.buchan@smu.ca

Danielle Goodfellow, Industry Liaison Officer danielle.goodfellow@smu.ca

Vanisa Omicevic, Research Office Assistant oice@smu.ca

Ray MacNeil, CLARI Network Manager ray.macneil@smu.ca



Human Research Ethics Board

Winter 2025



Continuity of the research ethics review process

A valued and essential component of the research enterprise.

Rhoda Adeyemi	Education
Dr. Mark Barr	English
John Boddie	Community Representative
Dr. Michele Byers	Women and Gender Studies
Dr. Jim Cameron	Psychology
Dr. Leanna Closson	Psychology
Dr. Arla Day	Psychology
Dr. Maryam Dilmaghani	Economics
Dr. Mark Fleming	Psychology
Prof. Leesa Hamilton	NSCAD Textiles/Fashion
Dr. Min-Jung Kwak	Geography and Environmental Studies
Dr. Hao Lu	Management
Prof. Luke MacDonald	Engineering
Prof. Mathew Reichertz	NSCAD Drawing Lab
Dr. Ron Russell	Biology
Dr. Marcus Sibley	Criminology
Dr. Mary Sheppard	Chemistry
Dr. Tatjana Takseva	English
Orshy Torok	Office of Research Ethics
Dr. Darrell Varga	NSCAD Art History and Contemporary Culture
Dr. Megan Walsh	Management

Primary activities

Request for Exemption Review	32
Initial Research Ethics Review (New proposal)	
Ethics support and guidance to researchers	617
Consultation with Panel on Research Ethics	2
Form 1- Application for Research Ethics Review of Research Involving Humans	98
Form 1C- Application for Research Ethics Review of Research Involving Humans Currently Cleared by Another Canadian REB	13
Continuing Research Ethics Review (Active Research)	
Ethics support and guidance to researchers	425
New Information and Unanticipated Issues Report	2
Form 2- Change to a Cleared Research Report	98
Form 3- Annual Status Report	182
Form 5- End of Study Report	78
Compliance	77
Total number of requests	1624

Engagement update with Eskinuapimk: Mi'kmaw Ethics Watch Review (MEW)

Eskinuapimk: Mi'kmaw Ethics Watch Review

What is understood as the Mi'kma'ki Territory and Governance?

Mi'kma'ki includes all of what is now Nova Scotia and Prince Edward Island but also includes the north shore of New Brunswick, inland to the Saint John River watershed and the Gaspé Pennisula of Quebec. Mi'kma'ki extends to eastern Maine and parts of Newfoundland including the islands in the Gulf of St. Lawrence as well as St. Pierre and Miguelon.

What is the order of steps for SMU researchers?

Researchers are informed to communicate with MEW early during the research plan preparation phases because MEW jurisdictional review areas and availabilities are particular, evolving and the review criteria is distinct to MEW.

MEW provides quick and well-defined direction about what needs to be considered during the initial design stages and about the upcoming regulatory affairs as multiple internal and external teams as well as possible relating communities begin their work.

The home SMU REB review process involves a request to supply evidence of the MEW opinion to register a request for review work. The MEW review is necessary and primary. The MEW review criteria is distinct to MEW environments. Such opinion is provided either in the form of an exemption or a clearance.

Researchers submit a Research Exemption Form to mew@cbu.ca.

Mi'kmaw Ethics Watch- Research Exemption Form

2004	11
2024	54 (38 NS)
"demographic capture"	