FGSR Faculty Council Meeting

January 28, 2022 (originally scheduled Dec 2021)

Hosted by: Adam Sarty

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

> and the FGSR Research Office team



AGENDA

- Graduate Studies:
 - Review of Programs (including newly-approved and current ideas)
 - Updating some basic thesis committee/defence policies
 - REPORT: Graduate Studies Officer (applications, enrolments, internal/external scholarships)
 - Enrolment snapshots (last 3 years); Idea for reducing Int'l tuition in Research programs
- Research:
 - Recent SMU Results/Trends
 - Quick info/update notes from the Research Office:
 - new Research Agreements Policy (and FAQ page); Research Data Management; spending & hiring on your grant; research computing support
 - Strategic Research Plan renewal (2021-26):
 soft-launch (full document & approval soon!) with some Actions starting now:
 - Research Advisory Committee (and re-structure/re-name existing FGSR Committees)
 - EDI info workshops and strategies
 - New approach to FGSR Internal Grants starting April 2022
 - Canada Research Chair status update: coming Call to fill vacancy (per CRC EDI Action Plan)
 - Update on Faculty Web-Profile and CV tool (finally!)
 - REPORT: Office of Innovation and Community Engagement, CLARI
 - REPORT: Research Ethics Board update
- Any other items: Questions & Discussion

Review of Programs including Newly Approved and Current Ideas

~407 current students

Professional Programs

✓MBA MBA-CPA eMBA (eDBA – new, no cohort yet)

✓MFin

✓MTEI

✓MCDA

(MBAN – new, no cohort yet)

✓IMTE

✓ (MAE)
✓ (MMCCU)
✓ (GradDip CM)
✓ (PBCAE)

~244 current students

• Thesis-Required Programs

- ✓ All M.A. programs (ACS, Crim, Geog, Hist, IDS, Phil, Theo/RelSt, WGST)
- ✓ All M.Sc. Programs

 (App. Psych I/O & Forensic streams, Astr, Applied Science)
- ✓ M App Health Serv Research
- ✓ All PhD programs (IDS, Astr, I/O Psyc, Bus. Admin - Management
 + Finance + Accounting streams, Applied Science)

Review of Programs including Newly Approved and Current Ideas

Totals to ... 30 graduate credentials:

- 22 Masters programs (one with 2 streams)
- 5 PhD programs (one with 3 streams), 1 Doctorate
- 1 Grad Diploma, 1 Post-Bacc Certificate
- Includes new/approved programs launching this year:
 - Master of Business Analytics
 - Executive Doctorate of Business Admin

and recently launched

• PhD Bus Admin: Accounting & Finance streams

Ideas currently under development:

- Master of Arts in Creative and Critical Arts
- Masters of Engineering Management



Plans to Update Processes/Policies (will be presented to Grad Studies Committee this term)

Have had good opportunity to be directly involved in every thesis defence, from every Program, since March 2020!

- Zoom defences violated existing FGSR policy on remote participation in defences ...
- So we have had either Dean or Assoc Dean be defence Chair for 90%+ defences (with help from a few other volunteers when we were unable)
- Has proved very rewarding and interesting! But also revealed: unclear policies/processes and disparities between programs ...
- This has sparked a need to help "*clean this all up*" to provide:
 - clearer directions for students, supervisors, coordinators
 - ensure consistency across programs for the process and experience of the defence
 - e.g. clarify timing and process of contacting External Examiner; update policy regarding remote participation
 - create a "College of Defence Chairs" volunteer faculty that are prepared to be called upon for this duty as FGSR representative

Plans to Update Processes/Policies (will be presented to Grad Studies Committee this term)

- Similarly noted disparities between programs regarding when (if) a "supervisory committee" for thesis students is formed.
- Long-standing guidance from Canadian Association of Graduate Studies (CAGS) on best practices for supervising students (co-written 13 years ago by SMU's Kevin Vessey

https://www.smu.ca/webfiles/GuidingPrinciplesforGraduateStudentSupervisioninCanada.pdf

is clear that early identification of supervisor and formation of a supervisory committee (at least more than just the supervisor)

is an important component of supporting graduate students, as well as ensuring supervising professors also have support.

 In the coming semester, proposals to update regulations and policies will be brought to Grad Studies Committee (all the Grad Coordinators), so please discuss this with your favourite Coordinator if interested.

Graduate Studies Officer Report FGSR Faculty Council

January 28, 2022



FGSR Admissions 2021

(sorry we are just learning how to extract stats from CRM Recruit!)

2103 Total Applications Received (2019 = 1513) (2018 = 1254) Domestic (2019 = 198)(2018 = 202) International (2019 = 1315)(2018 = 1052)

506 Registered <u>New</u> Students (2019=333) (2018 = 317)

(48 in Jan-Apr; 34 in May-Aug; 424 in Sept-Dec)

175 Domestic (2019 = 87) (2018 = 78)

<mark>331</mark> International (2019 = 246) (2018 = 239)



Total Number of REGISTERED Graduate Students

NOW (as of Jan 18, 2022):

• 670 (642 in Jan 2020)

During 2021 Registered Students each Term:

JAN-APR 2021:

• 513 (297 domestic, 216 Intn'l)

MAY-AUG 2021:

• 456 (255 domestic, 201 Intn'l)

SEP-DEC 2021:

• 760 (341 domestic, 419 Intn'l)

Program	# Registered
Master of Finance	84
Master of Science - Comp Data	78
Master of Business Admin	66
Master of Tech Entr Inno	58
Master of Science - App Sci	50
Doctor of Phi - App Science	41
Inter Master of Teach English	41
Master of MGMT Cooperatives	40
Master of Science - App Psy	27
Executive Master of Bus. Admin	25
Doctor of Phi - Bus. Admin	22
Master of Arts - WGST	19
Doctor of Phi - Industrial Org	18
Master of Applied Economics	15
Master of App Health Serv Res	10
Master of Arts - ACST	9
Master of Arts - GEOG	9
Post-Bacc Cert App Economics	8
Master of Arts - IDST	8
Master of Science -ASTR	7
Master of Bus Admin CPA	6
Doctor of Phi - Interna Dev St	6
Master of Arts - HIST	5
Master of Arts - CRIM	5
Graduate Diploma - MMCCU	4
Doctor of Phi - Astronomy	3
Master of Arts - RELS	2
Master of Arts - PHIL	2
Visiting	2

Internal Graduate Student Funding 2021-22

Total Amount of Internal Funding Awarded for 2021-22= \$2,785,223

> FGSR Graduate Awards and Fellowships = \$1,654,369 Named Awards = \$218,924 Teaching Assistantships Reported = \$543,230 International Graduate Student Bursary = \$39,700 Program Scholarships = \$329,000



External Graduate Student Funding 2021-22

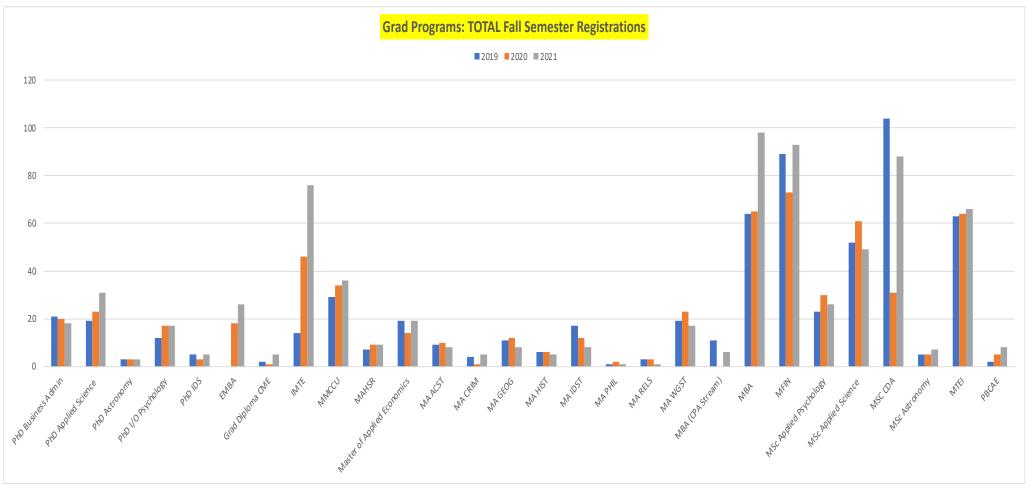
Total Amount of External Funding Awarded for 2021-22= \$2,380,308

SSHRC CGSD SSHRC CGSM NSERC CGSD **NSERC** Paid Parental Leave NSERC PGSD **NSERC CGSM CIHR CGSM Research NS Scotia Scholarship** MITACS **Research Fellowships Reported NS Graduate Scholarships Research Assistantships**

- = \$ 105,000
- = \$ 110,600 = \$ 35,000
- = \$ 35,000 = \$ 35,000
- = \$ 21,000
- =\$ 40,950 =\$ 17,500
- = \$ 17,300 = \$ 69,000
- = \$ 516,455
- = \$1,078,362
 - = \$ 310,725
 - = \$ 40,716



Grad Program Enrolment Snapshot Fall Registrations (2019, 2020, 2021)





Grad Program Enrolment Snapshot Fall Registrations – average of last 3 years

Program	Sep-19	Sep-20	Sep-21	3-YEAR- AVERAGE
ALL PhD PROGRAMS (5+2)	62	67	74	68
Research Masters Programs (13)	176	188	163	176
Professional Masters Programs (8 + 1 Dip + 1 Cert + 1 eDBA)	378	338	504	407
TOTAL	616	593	741	650



The Ongoing Challenge for Research/Thesis-Required Grad Progams: Managing high tuition for international students

- We provide funding for students in these programs (as just shown!)
- Funding comes from Internal FGSR, TAs ... and when possible (depending on program) from Professor's research grants
- BUT:
 - Same \$ of funding for international student gives far less actual take-home support compared to domestic students (because of high ~double tuition)
 - International students not eligible for standard CGSM, PGSD awards
 - and ends up frequently either having faculty expend higher \$ to support international student, and/or international students struggle financially (and all the associated impacts of that)
- We are desperate now for a solution, but need one that remains sufficiently affordable (since like it or not, SMU's operations rely at about the 70-80% level on tuition)
- Now investigating one possible solution that mirrors what some U15s have moved to over last 2-3 years for their PhDs (we'd look at using it PhD and research/thesis-required Masters) – verbal report of this

RESEARCH Recent Results/Trends

(show 2020-21 data from Oct 2021 Res. Recognition Event)

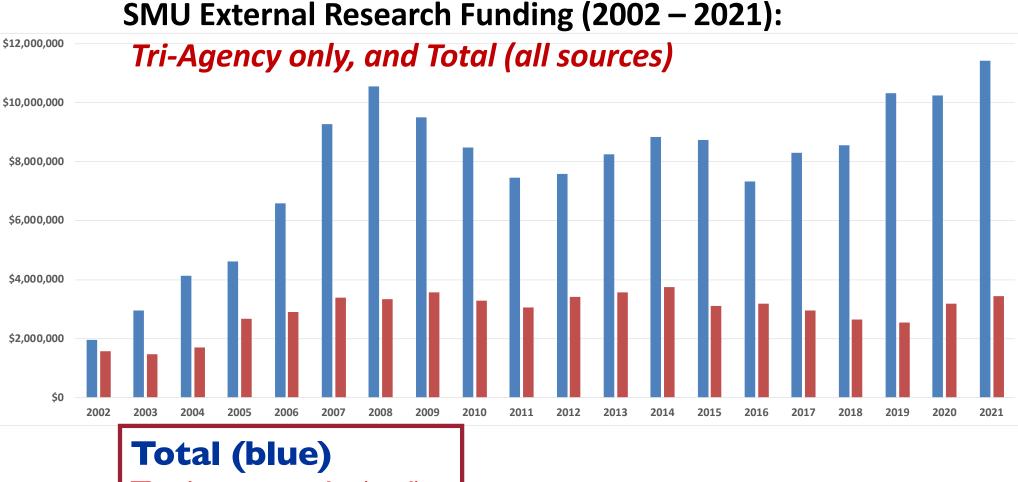
By the Numbers: **94 FACULTY MEMBERS received funding \$9.39 Million** in Sept 2020 to Sept 2021 from these sources:

Faciliated By:	# Grants/Contracts	Total Funding
CRC	9 (8)	\$1,000,000
RGO	83	\$2,811,219
OICE	119	\$5,582,410
Total	211	\$9,393,629

Plus Other Funding (giving around **\$11.4 Million**, all together) Infrastructure CFI/NSRIT ~\$ 1,030,000 RESEARCH SUPPORT FUND ~\$ 973,000

RESEARCH Recent Results/Trends

(show 2020-21 data from Oct 2021 Res. Recognition Event)



Tri-Agency only (red)

Fiscal Year (March 31 – April 1)

RESEARCH Recent Results/Trends

(show 2020-21 data from Oct 2021 Res. Recognition Event)

Facilitated By:	# Gra	Grants/Contracts			Total Funding		
	2017-18	2020-21	3 yr % Change	2017-18	2020-21	3 yr % Change	
CRC	9	9 (8)	(-11.1)	\$1,100,000	\$1,000,000	-9.1	
RGO	58	83	43.1	\$1,796,266	\$2,811,219	56.5	
OICE	96	120	25.0	\$2,442,764	\$5,589,910	128.8	
Total	163	212	30.1	\$5,339,030	\$9,401,129	76.1	

Faculty	Faculty # Faculty Members		# Faculty Members			5
	2017-18	2020-21	3 yr % Change	2017-18	2020-21	3 yr % Change
ARTS	14	22	57.1	\$1,051,519	\$1,795,460	70.7
BUSINESS	16	24	50.0	\$865 <i>,</i> 652	\$1,218,205	40.7
SCIENCE	43	48	11.6	\$3,374,734	\$5,387,465	59.6
Total	73	94	28.8	\$5,291,905	\$8,401,129	58.8

Status of "Return to Research / Travel"

- only remaining requirement to apply: international travel
- process stays the same, see <u>R2R webpage</u>
- One note regarding current state:
 - given SMU advisement against outside "events", minimize bringing research participants and/or collaborators to campus until at least Feb. 14 (until this advisement changes) ... If they do come, must have them provide proof of double-vaccination status.

Meeting with leads/directors of Research Ctrs/Instit/Groups

- intending to do this for ALL Ctrs/Instit/Groups during calendar 2022, along with Ext Affairs rep
- Review status, supports from SMU, develop MOAs to confirm/formalize supports
- Assist and confirm how to ensure maximum benefit from SMU association (e.g. brand compliance, webpage, etc)

Status of "Return to Research / Travel"

Meeting with leads/directors of Research Ctrs/Instit/Groups

New/Updated Research Agreements Policy:

- created an FAQ Page for Applying for Grants & (mostly) Contracts (<u>https://www.smu.ca/fgsr/fgsr/grants-agreements-faq-for-faculty.html</u>)
- the process for applying for contracts, and getting assistance/support is outlined now more clearly, including ensuring early connection with Office of Innovation and Comm Engagement (OICE) within FGSR
- other notable updates/changes to the Policy:
 - Simplified policy for university required charge for "overhead" (indirect cost of research) ... now: minimum is flat rate of 20% of total direct research costs
 - The use (or distribution) of this collected overhead now 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)



Status of "Return to Research / Travel" Meeting with leads/directors of Research Ctrs/Instit/Groups New/Updated Research Agreements Policy

Research Data Management:

- a reminder ... Federal Tri-Agencies continue to move 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
 - By March 2023: all universities will need to have public RDM Institutional Strategies (to remain eligible for TriAgency funding)
- Assistance locally with RDM experts in Library Peter Webster (lead)
- National Portage portal: Data Management Planner Assistant (<u>https://portagenetwork.ca/tools-and-resources/dmp-assistant/</u>)
- More to come at SMU during 2022

Status of "Return to Research / Travel"

Meeting with leads/directors of Research Ctrs/Instit/Groups

New/Updated Research Agreements Policy

Research Data Management

Spending and Hiring using your Research Grant Accounts:

- Realize that keeping up with proper processes, and allowances/eligibility, can be challenging
- 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:



Spending and 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
- Developing a "Researcher Accountability Statement" that we will try to roll out also in 2022 – addresses many areas of concern noted at our last Tri-Agency audit
- Will be developing an FAQ page on spending and HIRING soon (Casual, vs. contract research assistant/postdoc hires)
- Please email me (cc Shane!) with any questions you have on these issues and we'll try to help (and get the FAQ page done)

Status of "Return to Research / Travel"

Meeting with leads/directors of Research Ctrs/Instit/Groups

New/Updated Research Agreements Policy

Research Data Management

Spending and Hiring using your Research Grant Accounts

Research Computing Support:

- Drawing researchers' attention to list of all the software packages available on campus (you still may need to contact EIT, but good to check list to see what's available):
 - Site Licensed Software Catalog Master List : <u>https://ppm.smu.ca/TDClient/34/Portal/KB/?CategoryID=71</u>
 - With many available at the "Apps Anywhere" tool: <u>https://appsanywhere.smu.ca/login</u>
- If you are looking for software outside of the list contact Tim Gill @ EIT for guidance.



Research Computing Support:

- Drawing researchers' attention to list of all the software packages available on campus (you still may need to contact EIT, but good to check list to see what's available):
 - Site Licensed Software Catalog Master List : <u>https://ppm.smu.ca/TDClient/34/Portal/KB/?CategoryID=71</u>
 - With many available at the "Apps Anywhere" tool: <u>https://appsanywhere.smu.ca/login</u>
- If you are looking for software outside of the list contact Tim Gill @ EIT for guidance.
- NOTE: we have an Academic Software Project Intake Committee to help assess larger/"enterprise" software requests ... Looking for an ARTS Faculty rep!
- <u>Coming soon</u>: EIT planning to hire a full-time person dedicated to Research Computing Support (using a model akin to our classroom support experts) – we will announce once the position is created, defined and a person hired.



Status of "Return to Research / Travel"

Meeting with leads/directors of Research Ctrs/Instit/Groups

New/Updated Research Agreements Policy

Research Data Management

Spending and Hiring using your Research Grant Accounts

Research Computing Support

Update on Faculty Web-Profile & CV Tool

- As has been evident for last ~2 years, the old "SMUcv" tool to enter Faculty CV info, and automatically generate WebProfiles become non-functional
- Over the past year, have identified a good replacement platform that is in use successfully at several other Canadian universities (Dalhousie, Toronto, Montreal, Ottawa, ... UNB just coming on board now).
- Approval/finances granted: have purchased tool called "UniWeb" (from company *Proximify*). Project start = February 1st! Will roll out during 2022

Will overview same Highlights which were shown during 2021 – starting last February! ... Stalled completion due to 2021 🛞

Final full document will move through approval stages during next 4 weeks. But will announce movement of several ACTION items in the Plan now – they will start now/soon!

First SRP in 1999, last renewal in 2012 – mandated requirement for Canada Research Chair (CRC) and Canadian Foundation for Innovation (CFI) federal granting programs

Fits within context of: *internal plans* – University Strategic Plan, Academic Plan, CRC EDI Action Plan, Faculty Strategic Plans; and *external priorities* – e.g. Research NS research strategy, UN SDGs

Informed from variety of inputs from faculty/community (over 2017-19 +): workshops/townhalls for Ac. Plan, SRP and setting Advancement priorities; as well as specific assistance of Cognitive Edge Pte LTD utilizing SenseMaker®

Research Mission:

To engage in research that applies to, and is valued by communities from around the corner, to around the world, and that cultivates intellectual curiosity and creativity of our faculty and students.

SRP supports these 4 Research Objectives:

To promote institutional priorities, and domains of particular research strength, through the identification of Major Research Themes;

To support the research work of as many SMU faculty as possible across the broad disciplinary spectrum, with attention to barriers to success equity-deserving groups may face;

To ensure that undergraduate and graduate students benefit from research activities;

To encourage the building of <u>collaborative networks of researchers</u> that promote development both of new initiatives and ideas in support of the Major Research Themes, and of entirely new directions in whichever area they may arise.

5 Major Research Themes:

- Climate Change and the Environment Monitoring, Impact Assessment, Solutions
- Connecting to Communities Engaging, Partnering, Supporting Atlantic Canada communities
- Innovative Science Exploring Fundamentals, Developing Applications
- Modern Global Citizenship Issues Migration, Development, Big Data
- Innovation in Business and Workplace Studies



Actions:

- Annual workshops associated with each of the 5 Major Research Themes
- Support community-engaged research: direct research office support staff time; plus active participation and support of the CLARI initiative
- Engage in development of university diversity and equity strategies: ensure opportunities/programs for research mentorship and network building; develop holistic, inclusive graduate admission policies.
- Align annual FGSR Internal Research grant program toward specific/targeted calls toward Major Research Theme areas
- Hire Research Grants Facilitator to enhance support for faculty
- Establish a Research Supervision Award to promote excellence in student research training
- Establish Research Advisory Council



Actions:

- Annual workshops associated with each of the 5 Major Research Themes
- Support community-engaged research: direct research office support staff time; plus active participation and support of the CLARI initiative
- Engage in development of university diversity and equity strategies: ensure opportunities/programs for research mentorship and network building; develop holistic, inclusive graduate admission policies.
- Align annual FGSR Internal Research grant program toward specific/targeted calls toward Major Research Theme areas
- Hire Research Grants Facilitator to enhance support for faculty
- Establish a Research Supervision Award to promote excellence in student research training
- Establish Research Advisory Council



Actions:

- each of the 5 Major Research Terms of Ref & Membership plan to be reviewed with VPAR / Deans /UL
- Planned Membership: •
 - Chaired by AVP Research
 - 3 Associate Deans (Research)
 - Univ Librarian or designate •
 - 1 CRC (current or former) •
 - 3 faculty researchers (Arts/Sci/Sobey) •
- Roles: •
 - Assist in guiding SRP Action decisions
 - Assist in assessing CRC vacancy apps •
 - Assist in assessing internal CFI apps •
 - Other similar research priority advising •
 - Establish Research Advisory Council

arch: direct research office support and support of the CLARI initiative

ty diversity and equity strategies: research mentorship and network graduate admission policies.

rch grant program toward r Research Theme areas enhance support for faculty

Award to promote excellence in



Actions:

- Terms of Ref & Membership plan to be reviewed with VPAR / Deans /UL
- Planned Membership:
 - Chaired by AVP Research
 - 3 Associate Deans (Research)
 - Univ Librarian or designate
 - 1 CRC (current or former)
 - 3 faculty researchers (Arts/Sci/Sobey)
- Roles:
 - Assist in guiding SRP Action decisions
 - Assist in assessing CRC vacancy apps
 - Assist in assessing internal CFI apps
 - Other similar research priority advising
 - Establish Research Advisory Council

Formation of Research Advisory Council will be coupled with renaming and reconfirming Terms of Ref for other FGSR Committees:

 $\mathsf{Executive} \rightarrow \mathsf{Graduate} \ \mathsf{Curriculum}$

Grad Studies Comm \rightarrow FGSR Executive

Research → Faculty Research Grants & Awards

Awards → Graduate Student Scholarship & Awards



Actions:

- Annual workshops associated with each of the 5 Major Research Themes
- Support community-engaged research: direct research office support staff time; plus active participation and support of the CLARI initiative
- Engage in development of university diversity and equity strategies: ensure opportunities/programs for research mentorship and network building; develop holistic, inclusive graduate admission policies.
- Align annual FGSR Internal Research grant program toward specific/targeted calls toward Major Research Theme areas
- Hire Research Grants Facilitator to enhance support for faculty
- Establish a Research Supervision Award to promote excellence in student research training
- Establish Research Advisory Council

Actions:

- Annual workshops associated with each of the 5 Major Research Themes
- Support community-engaged research: direct research office support staff time; plus active participation and support of the CLARI initiative
- Engage in development of university diversity and equity strategies: ensure opportunities/programs for research mentorship and network building; develop holistic, inclusive graduate admission policies.
- Align annual FGSR Internal Research grant program toward specific/targeted calls toward Major Research Theme areas
- Hire Research Grants Facilitator to enhance support for faculty
- Establish a Research Supervision Award to promote excellence in student research training
- Establish Research Advisory Council

Canada Research Chairs: Status & Updates

- When I began as FGSR Dean / AVP Research in Aug 2017, SMU had 9 CRCs – 2 Tier I's, 7 Tier II's
- As part of CRC's 2017 Re-assessment exercise, we lost one Tier II
 - So when Najah Attig completed 2nd term of his CRC in Dec 2020, we were unable to refill it (no "vacancy" because Chair lost)
- NOW: again ... As part of CRC's 2020 Re-assessment exercise, we lost TWO (both) Tier I Chairs
 - Happening because our proportion of total NSERC & SSHRC grant \$'s has decreased (even though slight positive slope in actual raw \$ overall for NSERC/SSHRC – not all programs "count") ... And we must have been on "cusp"
 - Much "discussion" with CRC Secretariat but decision remained affirmed.
 - So when Kevin Kelloway completes his 2nd term of CRC in Sep 2022, we will be unable to refill (no "vacancy" because Chair lost)
 - And when Marcin Sawicki completes his 1st term of CRC in Dec 2023, we will be unable to refill (no "vacancy" because Chair lost)



Canada Research Chairs: Status & Updates

note: Chairs normally complete 2 terms before becoming vacant-for-filling

Chair	Agency	Research Field - 2012: SRP Major Theme - 2021: SRP Major Theme	Status	
Gavin <u>Friddell</u> (Tier II)	SSHRC	 International Development Studies 2012: International Development & Human Migration 2021: Modern Global Citizenship Issues – Migration, Development, Big Data 	2 nd term (2017-22)	
Kevin <u>Kelloway</u> (Tier I)	SSHRC	 Occupational Health Psychology 2012: Innovation in Business & Workplace Studies 2021: Innovation in Business & Workplace Studies 	2 nd term (2015- <u>22)*</u>	
Marcin Sawicki (Tier I)	NSERC	 Astrophysics 2012: Astronomy, Computational Sciences, & Subatomic Physics 2021: Innovative Science – Exploring Fundamentals, Developing Applications 	1 st term (2017- <u>23)*</u>	
Karly Kehoe (Tier II)	SSHRC	 Atlantic Canada Studies 2012: Atlantic Canada Communities 2021: Connecting to Communities – Engaging, Partnering, Supporting Atlantic Canada communities 	2 nd term (2021-25)	
Christa Brosseau (Tier II)	NSERC	 Sustainable Chemistry and Materials 2012: Environment and Natural Resources 2021: Innovative Science – Exploring Fundamentals, Developing Applications 	2 nd term (2021-26)	
Todd Ventura (Tier II)	NSERC	 Organic Geochemistry and Marine Research 2012: Environment and Natural Resources 2021: Innovative Science – Exploring Fundamentals, Developing Applications 	2 nd term (2021-26)	
Mohammad Rahaman (Tier II)	SSHRC	 International Finance and Competitiveness 2012: Innovation in Business & Workplace Studies 2021: Innovation in Business & Workplace Studies 	1 st term (2017-22)	
Ivana <u>Damjanov</u> (Tier II)	NSERC	 Astrophysics 2012: Astronomy, Computational Sciences, & Subatomic Physics 2021: Innovative Science – Exploring Fundamentals, Developing Applications 	1 st term (2017-22)	

* Chair lost in 2020 reallocation <u>exercise</u>, and will not be renewed/replaced.

Canada Research Chairs: Status & Updates

BUT! Gavin Friddell will complete his 2nd term as Tier II Chair in summer 2022

and we *can* fill the vacancy!

- Purposely starting process late, as part of discussions with CRC Secretariat – SMU will receive full funding support for our Tier I's until the end of their current terms, as was indicated ... and we will impose a little delay in the filling of the soon-to-be-vacant Tier II Chair.
- We are now to follow the new process for filling Chairs as approved through our Equity, Diversity, and Inclusion (EDI) Action Plan (<u>https://www.smu.ca/webfiles/SMU-CRC-Action-Plan-June2020.pdf</u>)
- We will soon put out a Call for Departments, Programs, or groups of faculty, to submit proposals for filling the vacant Chair in the area they define – and proposal should address objectives of both the CRC EDI Action Plan, and with a Major Research Theme of the new SRP 2021-26

Faculty Council – CLARI

January 28, 2022



Change Lab Action Research Initiative





CLARI Highlights

Year		# of	Total Project
		Projects	Investment
	2018	8	\$ 58,135
CLARI	2019	19	\$ 137,169
	2020	26	\$ 193,082
	2021	21	\$ 156,320
	All	74	\$ 544,706
	2018	2	\$ 14,586
	2019	9	\$ 64,400
0	2020	5	\$ 37,376
	2021	3	\$ 22,000.00
	All	19	\$ 116,362

Proposal being submitted to Province in new year for additional support for FY23. ~\$200,000 for community research projects.



CLARI Project Funding

Connect (highlights)

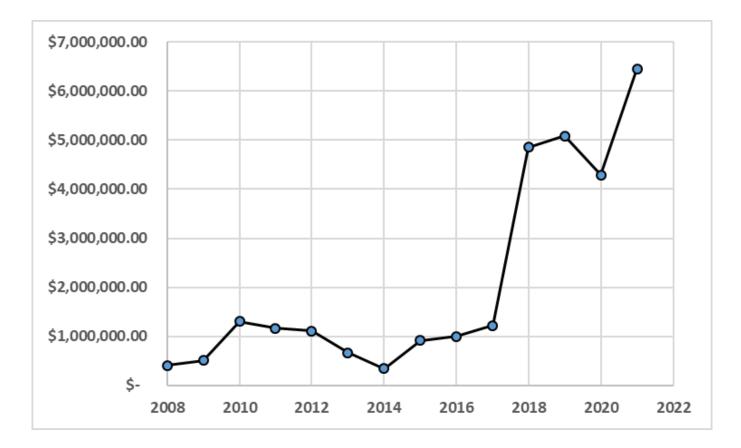
- Action Research Network
 - Community Research Series
 - Funding/ Petitioning Province to support Community Research
 - Collaboratives Bringing community/faculty/students together on specific themes
- Engagement with Government
 - Finalizing agreement with province for Behavioral Insights group (Dal, SMU, MSVU faculty)
 - Continue to work with Office of Public Sector Innovation (OPIN) to support increased engagement between post-secondary and government.
- 2021 Project Funding (\$200K)
 - 21 projects funded to date
 - 3 more in review



Faculty Council - OICE



SMU External Funding





OICE Recent Highlights

- Genome Atlantic
- Canadian Space Agency
- NS Department of Agriculture
- Springboard (Proof of Concept)
- NS Department of Energy and Mines
- Research Nova Scotia
- Clean Foundation
- National Research Council
- Mitacs



Research Expo

When: Friday, March 4, 2022 April 29 Where: Loyola Conference Hall Time: 1:00pm to 4:30pm

There will be opportunities for faculty to take part by giving a short pitch presentation or exhibiting at a booth.

Save Your Spot notifications will be distributed again soon, stay tuned!



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



Faculty Council Research Ethics Board (REB)



Making requests to the REB

(The process is not different now than before COVID.)

I. Initial Research Ethics Review (ethics@smu.ca)

- Request for Exempt review
- New application
- New application that has received REB clearance from another Canadian REB

II. Continuing Research Ethics Review (ethics.continuingreview@smu.ca)

- Unanticipated Issues
- Requests for Changes to Cleared Research
- Annual Renewal request (if currently unsure, extension is advised)
- Completion of Research request

Don't hesitate to reach out at **ethics@smu.ca** to discuss your plans, circumstances and draft work during the lifecycle of the research study. We can help!



In Review

Please note that recently, <u>all</u> sample templates and request forms have been revamped to adhere with federal requirements and our (researcher and REB) local needs.

REB responsibilities and materials continue to be frequently updated and revised as fitting and worthy to comply with TCPS 2 language, localized demand or necessity, Canadian REB practices, REB reviewer feedback and in consideration to the COVID-19 pandemic.

The latest versions of request forms need to be submitted for review. Forms are available on the REB website. The website is frequently updated.

The current request forms work to eliminate common mistakes that may hold up the registration or the committee review of a proposal.

Applicants are advised to consult with the REB to determine whether their activity is deemed "*research*" under the *TCPS 2 Policy*, meaning whether the undertaking qualifies for clearance exemption or requires clearance, about their initial and continuing review challenges and duties and to review any draft document together throughout the lifecycle of the research.

The REB has conducted 712 requests in the 2020-2021 year.



Consider joining the REB Team

The committee continues to look forward to working with members from all departments, especially those from which it receives applications:

The REB would like to broaden its membership to include more members from, at the present time:

Sobey School of Business

Anthropology

Religious Studies

Interested faculty should express interest at ethics@smu.ca



