

March 16, 2023 | 1:30 pm – 3:30 pm | Teams

Welcome and Introductions

1. Items for Adoption

- 1:35 1.1 Agenda: March 16, 2023
- 1:38 1.2 Minutes: January 26, 2023

2. Discussion

- 1:45 2.1 Research Participant Database – Shawn Geniole
- 2:05 2.2 Research Data Management Strategy – Garry Fehr
- 2:20 2.3 Update on University Press – Mai Anh Doan
- 2:30 2.4 Bifurcated Newsletter – Garry Fehr

3. Information Items

- 2:40 3.1 Research Office report – Garry Fehr
- 2:45 3.2 Human Research Ethics Board report – Gillian Hatfield
- 2:50 3.3 Teaching and Learning Advisory Council report – no report
- 3:10 3.4 Senate Research Committee report – Shelley Canning

4. Roundtable Discussion (time permitting)

5. Adjournment: 3:30 pm

- 5.1 Next meeting: May 11, 2023, 1:30 pm to 3:30 pm

Please see Research Newsletters at the bottom of the [Research Office website](#) for more information on events and funding opportunities.

RESEARCH ADVISORY COUNCIL AGENDA

RESEARCH ADVISORY COUNCIL

January 26, 2022 | 1:30 pm – 3:30 pm | Teams

Present: Tetsuomi Anzai, Barnabe Assogba, Shelley Canning, Irwin Cohen, Ehsan Daneshi (Guest), Mai Anh Doan (vice-chair), Rita Dhungel, Christine Elsey, Garry Fehr, Shawn Geniole, Cindy Jardine, Allyson Jule, Karun Karki, Ash Lalani, Lucy Lee, Catherine Liao, Mariano Mapili, Amanda McCormick, Janelle Sztuhar, Cynthia Thomson, Kelly Tracey, Martin Warkentin and Amanda Wurz.

Recorder: Naveen Singh.

Regrets: Gillian Hatfield (chair), Claire Hay.

Welcome and Introductions

Garry Fehr welcomed everyone to the RAC meeting.

1. Items for Adoption

1.1 Agenda: January 26, 2023

MOTION: THAT the agenda for the January 26, 2023 RAC meeting be approved as presented.
Allyson Jule, Rita Dhungel CARRIED

1.2 Minutes: November 17, 2022

MOTION: THAT the minutes from the November 17, 2022 RAC meeting be approved as presented. _____, Allyson Jule CARRIED

2. Discussion

2.1 Mitacs Programming - Ehsan Daneshi (See presentation attached)

- Ehsan gave a presentation on the Mitacs program and spoke about the organization and the different programs & grants offered.
- Mitacs offers many different programs to support research that includes partnerships with business, opportunities for international undergraduate students, post docs and more.

2.2 Post Doctoral Fellows and CRC positions at UFV – Garry Fehr

- The establishment of research chairs require approval from the Board and high levels of funding to enable research chairs to conduct their work.
- The research chairs need to learn how to leverage their time and funding by hiring students, collaborating with other researchers, and supporting Post Docs.

- UFV receives \$200,000 in support for a Tier 1 Canada Research Chair And \$100,000 for a Tier 2 CRC.
- Generally, the more Tri-Council funding we receive the more Chairs are allotted to us.
- At present, we have two Tier 1 Chairs at UFV:
 - 1) Cindy Jardine (Canada Research Chair in Health and Community)
 - 2) Keith Carlson (Canada Research Chair in Indigenous and Community-Engaged History)
- Endowed chairs come in different shapes and sizes and are mostly externally funded by a combination of external and internal funding.
- The BC Regional Innovation Chair in Canada-India Partnership Development is Dr. Jon Thomas. He is also an Associate Professor, in the School of Business at UFV. His position is fully funded by BC Regional Innovation Council. Funding for Chair started 15 years ago and is now a permanent externally funded research chair.
- Funding for these positions can also be funded externally by an industry association or by another organization.

Post Doc Scholars

- UFV has had Post Doc positions for 11 years. They are funded externally for terms of one to two years.
- At present, UFV has 6 post docs and Jon Thomas is working on securing a two year post doc position for 2 years by spring.
- The post doc is a dedicated training position, paid at \$45,000 – 70,000 annually.
- Banting Fellowships are the most prestigious in Canada and are valued at \$70,000 annually.
- Post docs are also funded through NSERC, SSHRC, and CIHR.
- To hire a Post Doc you will need to contact Garry early in process. Research office had to work with HR and Finance to find process and solutions that work with people.

2.3 Recruiting Research Participants – Shawn Geniole

- Shawn spoke to the group about the difficulty in getting research participants. As an example, he mentioned that the Kinesiology department is having trouble getting participants.
- He discussed the idea of setting up a system for researchers interested across different departments at UFV and asked the group if they had colleagues in their department that would want to develop such a network.
- He also proposed the idea of making it a part of bonus to incentivize participants and have email exchange beginning of each semester.
- Garry proposed the idea of email discussion, meeting or spreadsheet accessible to those who sign up for it so that one has admin support.
- Shawn asked the group to email him with their ideas and suggestions and that he will start a group email for the same.

3. Information Items

3.1 Research Office report – Ash Lalani (See agenda package)

3.2 Human Research Ethics Board report – See attached

- A reminder that beginning in January 2023, all active researchers on ethics applications need to have completed the updated [TCPS2 CORE tutorial](#).
- The HREB will be coming out with some guidelines on research using social media in the coming months. Related to this, any questions that pertain to the use of materials from social media or internet media sites should be directed to copyright@ufv.ca.

3.3 Teaching and Learning Advisory Council report – No report

3.4 Senate Research Committee report – See attached

3.5 NSERC USRA program for 2023-24 – Kelly Tracey

- Normally the allotment is only for NSERC disciplines however, this year there's a new pilot project from the Government of Canada: SSHRC and CIHR USRA program for students of Black heritage.
- Each university across Canada has been given one allotment for SSHRC and one for CIHR.
- The criteria for eligibility: 1) Student must be a Canadian citizen, 2) Must be a registered student.
- Other criteria: Student would need a faculty supervisor and the latter must have external grant funds to supplement the award of \$6000 with at least \$2764 as the funds are for 16 weeks of compensation at the minimum wage rate.
- This year all faculty are required to email the Research Office a "USRA Faculty Supervisor Form".
- To apply, students will be asked to complete the NSERC USRA online application found on the NSERC website.
- The deadline for student applications is March 17, 2023. Decisions will be made by the end of March 2023.

3.6 Researcher meet and greet – Mai Anh

- Mai Anh informed the group that she met with the Research Office team and decided to delay the meet and greet to the fall semester instead of this semester as it will be less busy time for faculty to attend and allow her team more preparation time.
- Sub committee will meet in April to go over details of event and new time & date.

3.7 UFV Press: Naming Contest reminder – Mai Anh

- Mai Anh stated that Martin and Janelle from the Library have been active in pushing the naming competition.
- The competition closes on Friday and the prize is a \$100 bookstore voucher.
- Mai Anh also mentioned that there was a very productive meeting amongst members for submitting the proposal to an online journal hub to host our university press (our academic journal).

3.8 Student Research Day will be held on Tuesday, April 4, 2023

- UFV Student Research Day 2023 will be an in-person event, held in Evered Hall on the Abbotsford Campus, on Tuesday, April 4.
- Doors open at 10 am and events begin with Microlectures at 11 am. Award recipients will be announced at the Awards Ceremony at 3 pm.
- The deadline to register for Student Research Day is Wednesday, March 15, 2023.
- More information regarding registration, eligibility and the event can be found on our website: <https://www.ufv.ca/research/students/student-research-day/>

3.9 Faculty Micro-lectures & Publication celebration – February 9, 2023

- UFV Faculty Microlectures 2023 will be an in-person event, held in A219 (Spirit Bear Cafe), Abbotsford Campus on Thursday, February 9.
- UFV Faculty interested in presenting a Microlecture should email RGS@ufv.ca with their name, title, department, and title/topic by Monday, January 30.

4. Roundtable Discussion

- Rita informed the group that she and Geetanjali received a new grant towards research to understand mental health and psychological well being of trafficking survivors and women living with HIV in Nepal.
- The grant amount is \$472,442 for 2 years.
- Rita also mentioned that she and Karun have received \$30,000 towards knowledge synthesis grant. This will be a 1-year project.

5. Adjournment: 3:30 pm

MOTION to Adjourn – Garry Fehr

5.1 Next meeting: March 16, 2023, 1:30 pm to 3:30 pm

Please see Research Newsletters at the bottom of the [Research Office website](#) for more information on events and funding opportunities



Mitacs

Supporting Collaborative
Research

Mitacs has the experience

Mitacs is an independent, not-for-profit organization that fosters global growth and innovation

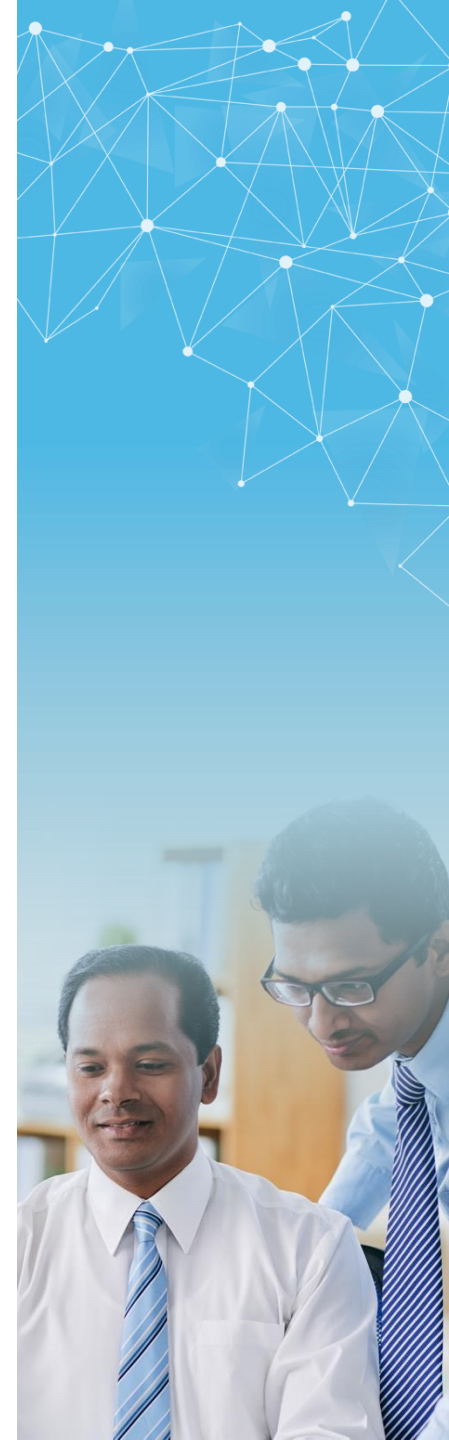
23 years in operation

35,000+
research projects

100+
post-secondary partners
in Canada

6,000+
company partners

300+ staff, **30+** offices, **4** regional hubs:
Vancouver | Toronto | Montréal | Ottawa



We support research in all disciplines



Best gift ever: a fully staffed lab-in-a-box



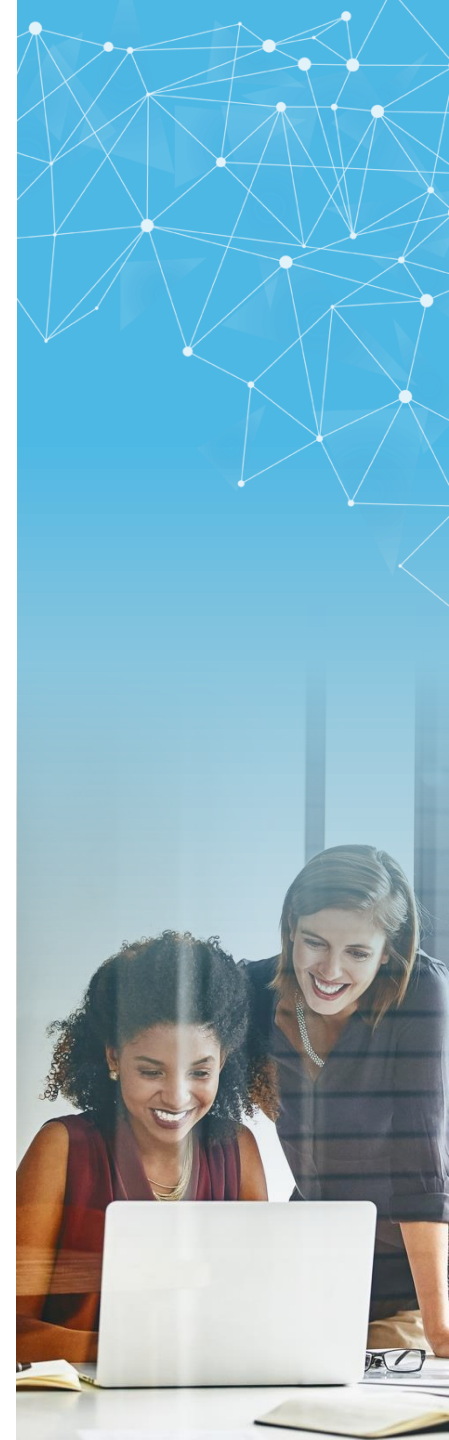
App helps translate stories in multiple Indigenous languages



Using an autonomous bus to reduce food insecurity



SFU lab and Chilliwack company are buzzing with tech advances



Mitacs programs

Research Based

Accelerate

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National and international research collaborations

Elevate (only postdocs)

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National and international research collaborations

Innovation

Business Strategy Internship (BSI)

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Innovation & Development

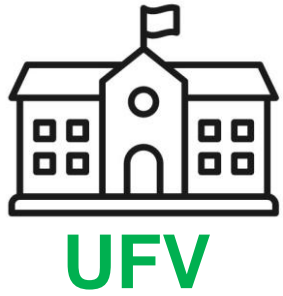
International Travel

MEI

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Business Development Opportunities

Mitacs Accelerate



Businesses



Not-for-profits*



Municipalities



Hospitals

50%

Mitacs

50%



R&D proposal

\$20K*

\$15K

\$10K



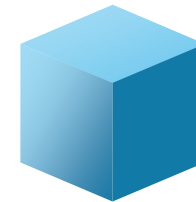
UFV



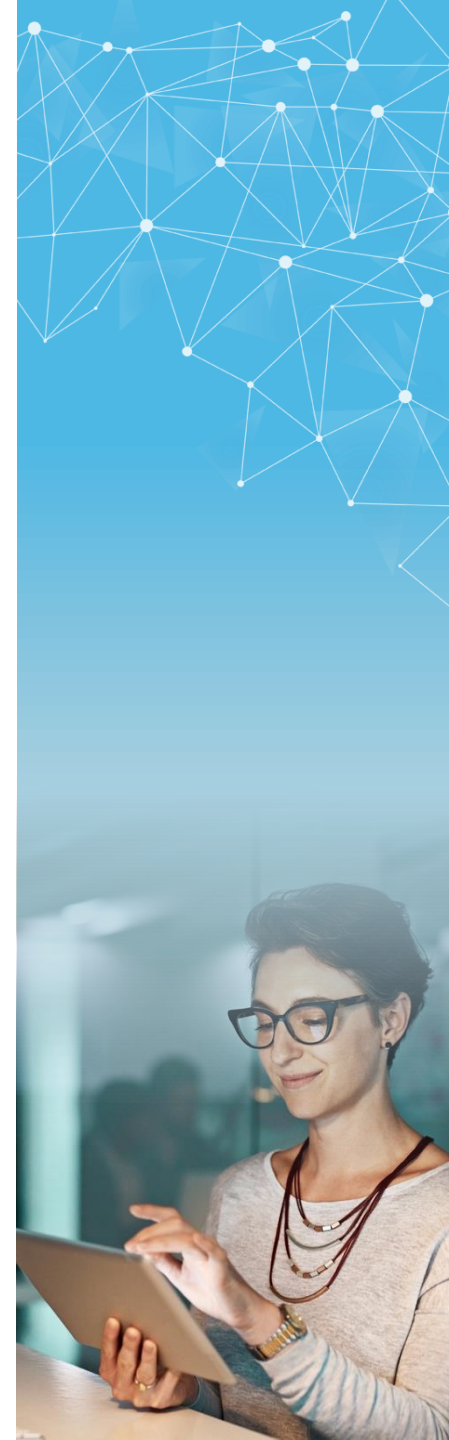
4 – 6 months



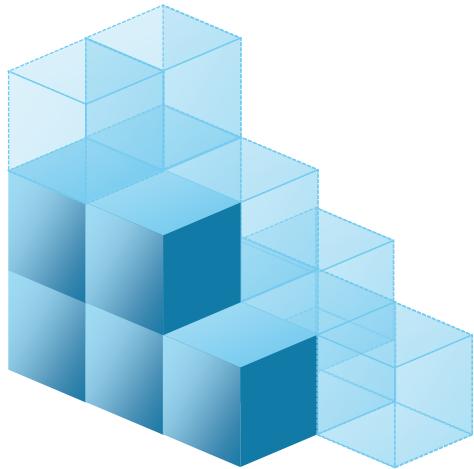
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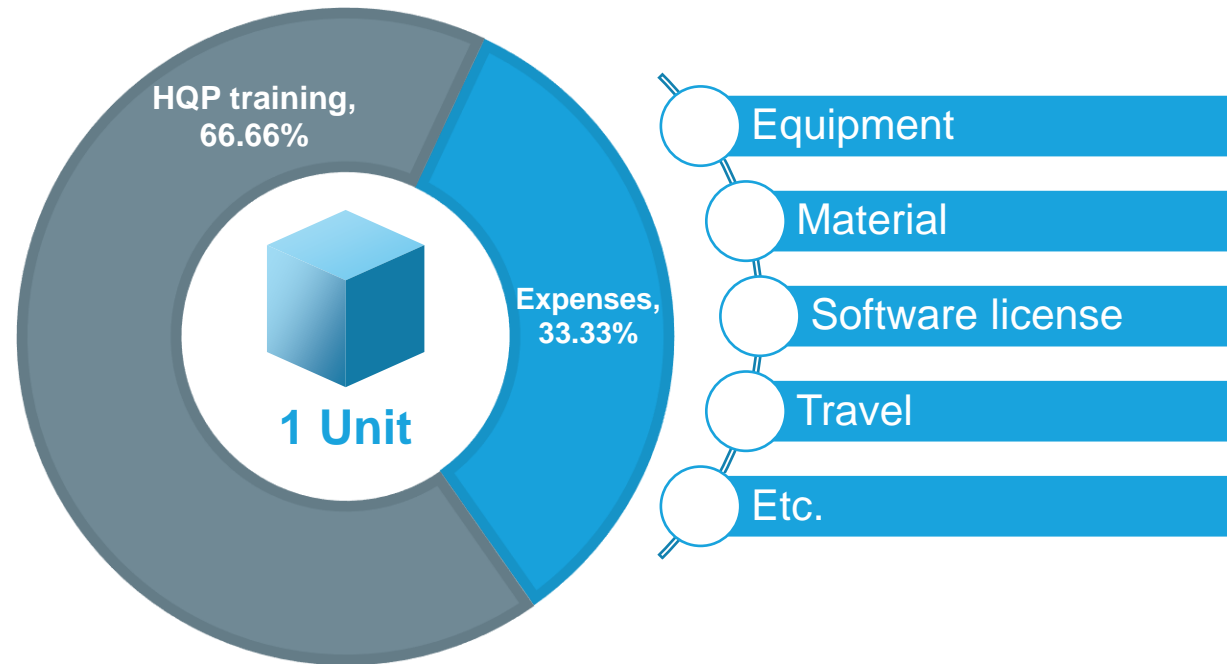
1 Unit



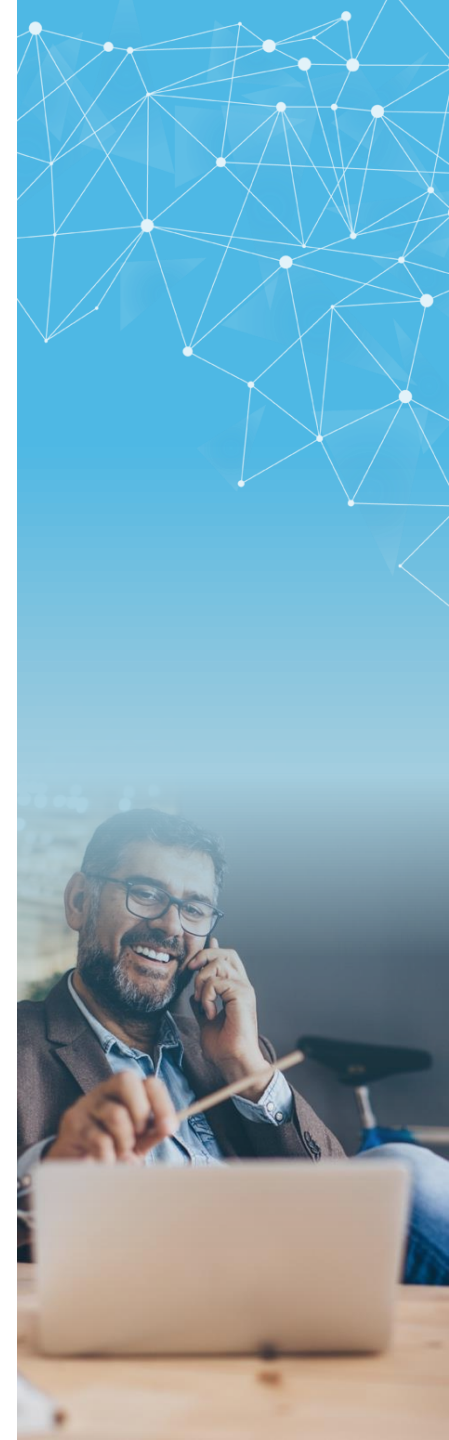
Mitacs Accelerate



You can have as many units as you need.



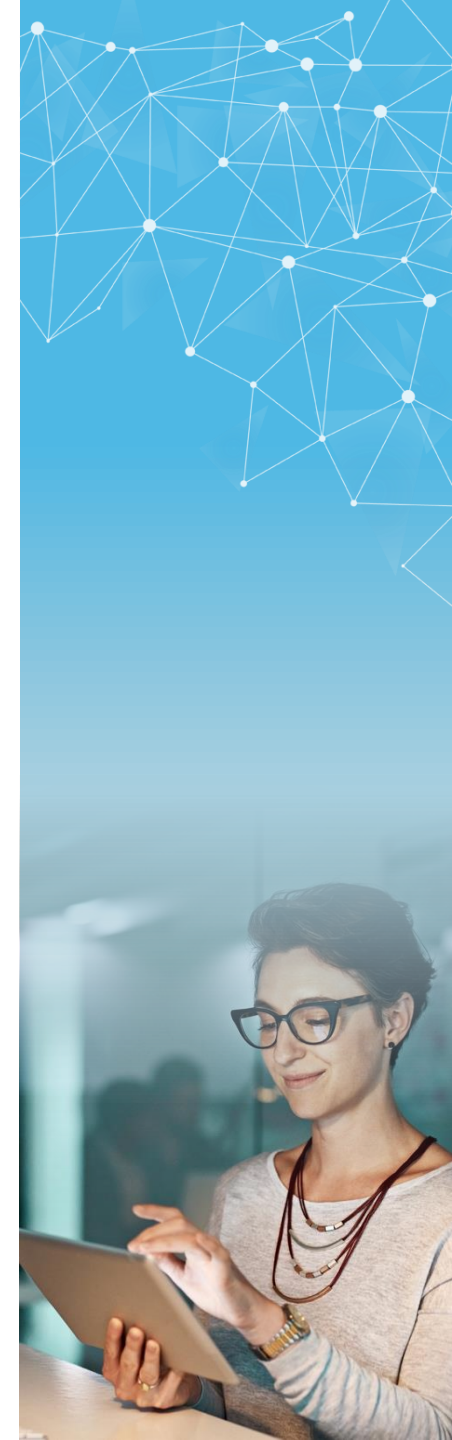
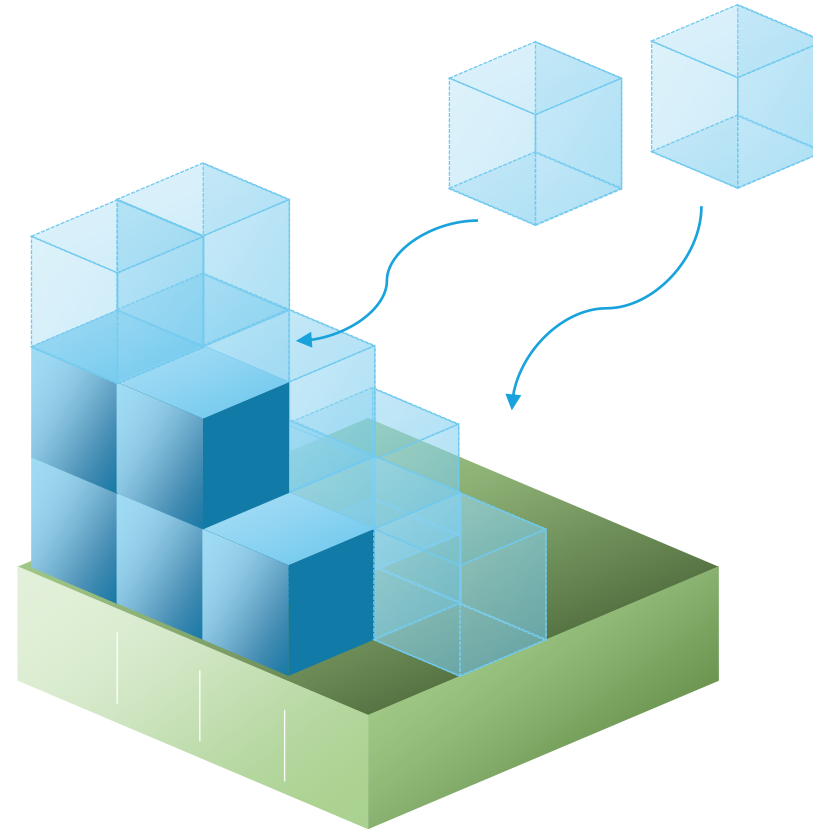
* Only for \$15K and \$20K models



Mitacs Accelerate

Researchers can do multiple 4- to 6-month modules

- Undergrads up to **3 modules**
(over a 12–18 month period)
- Master's up to **4 modules**
(over a 16–24 month period)
- PhD's up to **8 modules**
(over a 32–48 month period)
- Postdocs up to **9 modules**
(over a 36 month period)



Why to apply for Mitacs Accelerate?



High approval rate



Both domestic and international students are eligible



Short review time: ~6-8 weeks



Flexibility in the size of the project



Submit the application with TBD interns



Change timings / change interns



Change/cancel internship units



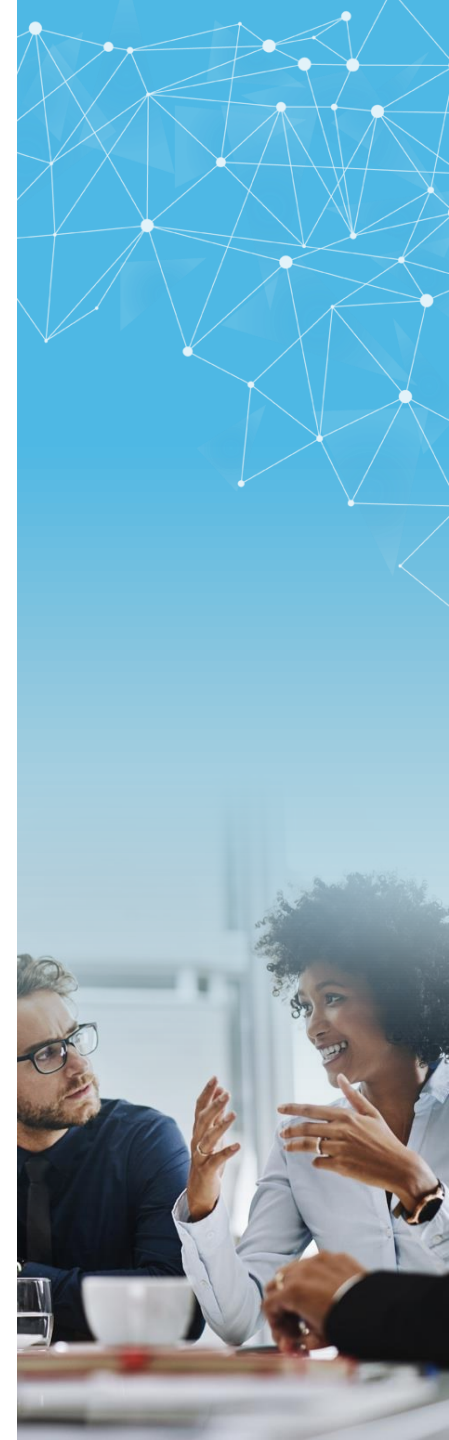
Simple and short applications



Undergrads/ graduate students /post-docs/recent graduates (**2 years**)



No deadline



Mitacs e-Accelerate

You can receive an Accelerate award while you are both the **company** and the **intern!**



e@UBC

Or

**SFU Venture Labs
and Venture Connection**



Mitacs Entrepreneur International

Canadian start-ups can explore new opportunities in international markets



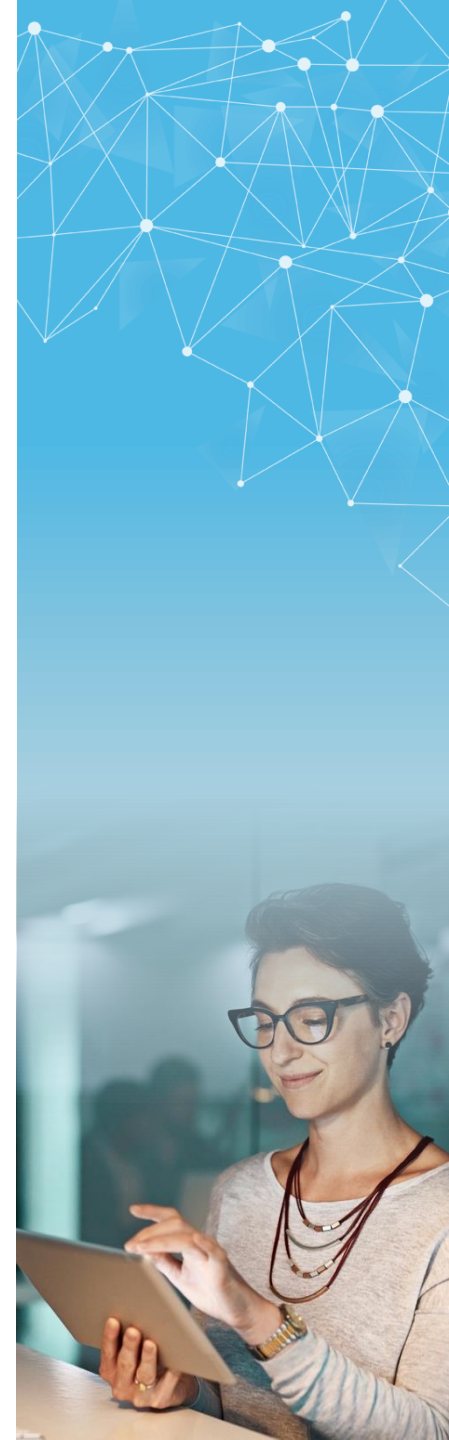
Travel grants of up to \$5,000

Applications are open year-round. Start-ups are eligible for up to four travel grants until March 31, 2024

Start-ups must be housed in Canadian university-linked incubators

Travel time is not limited

Up to two members of a start-up can travel to our partner countries

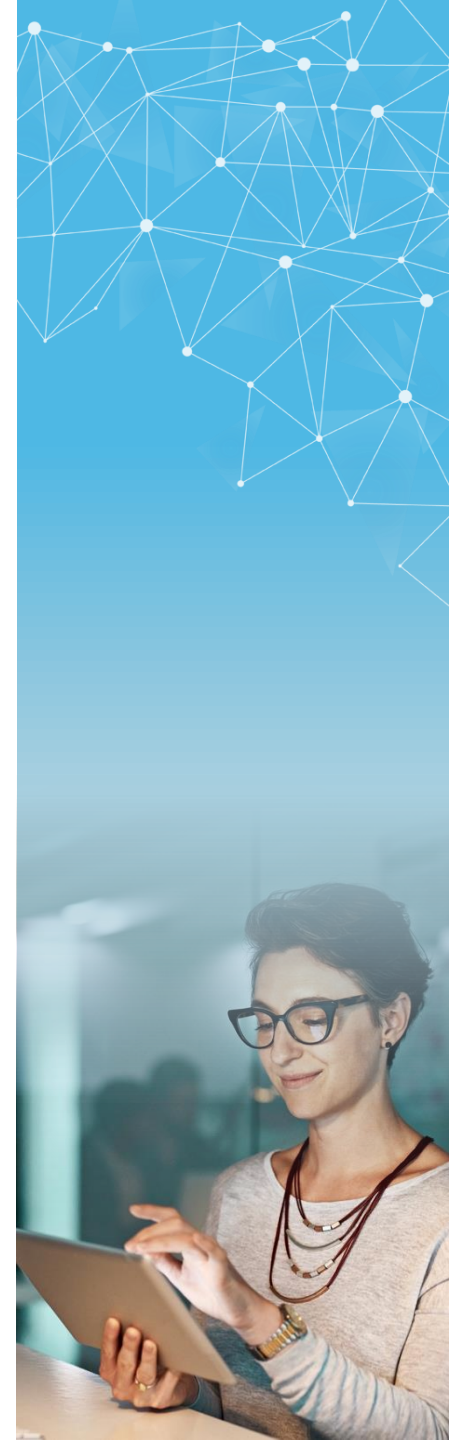


Mitacs Thematic Elevate: For Postdocs only

Total Annual Budget	\$80,000/year (TWO YEARS)
PDF Stipend/Salary	Min. \$70,000/year
Research Expenses	Up to \$10,000/year
Exclusive professional development curriculum	Valued at \$4,000/year
Standard Funding	Partner Contribution – \$40,000/yr Mitacs – \$40,000/yr
Indigenous Pathways	Partner Contribution – \$20,000/yr Mitacs – \$60,000/yr

- Agriculture and & Food
- Artificial intelligence
- Biomanufacturing
- Clean technology
- Entertainment & Media
- Quantum science
- Social innovation

Deadline: February 8, 5pm Pacific



Mitacs programs

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International Travel

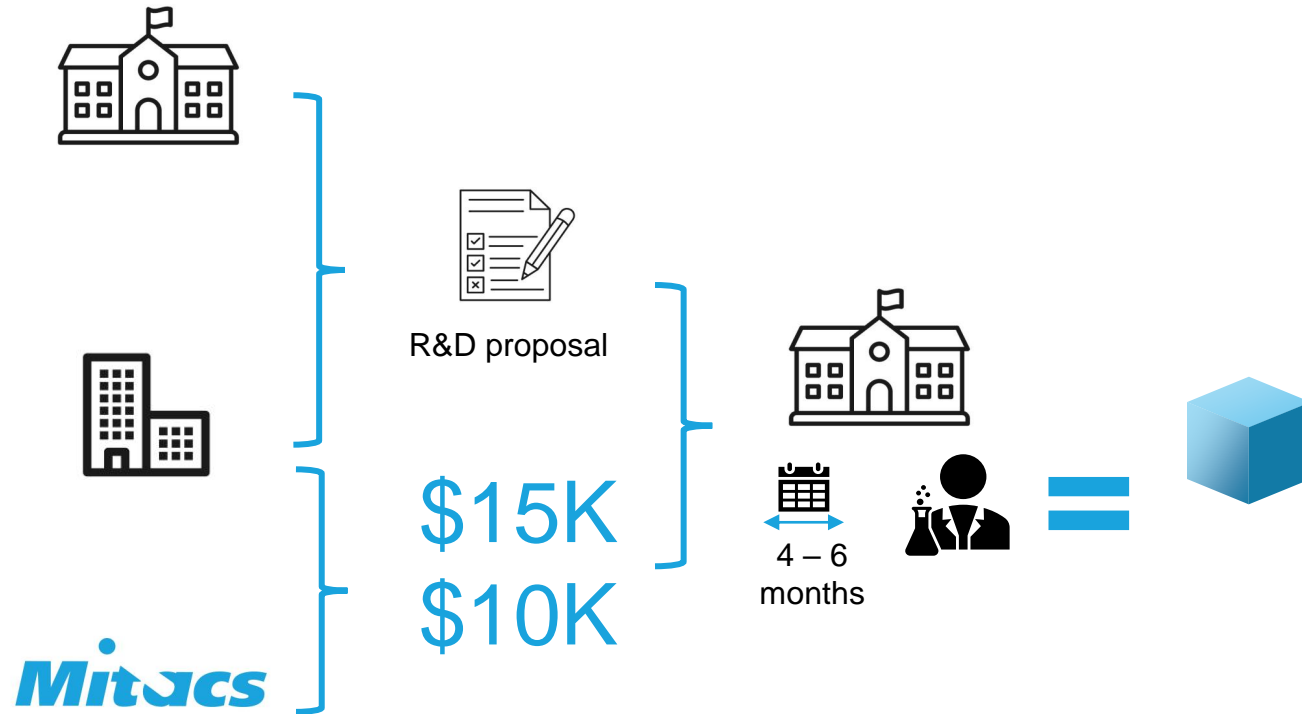
MEI

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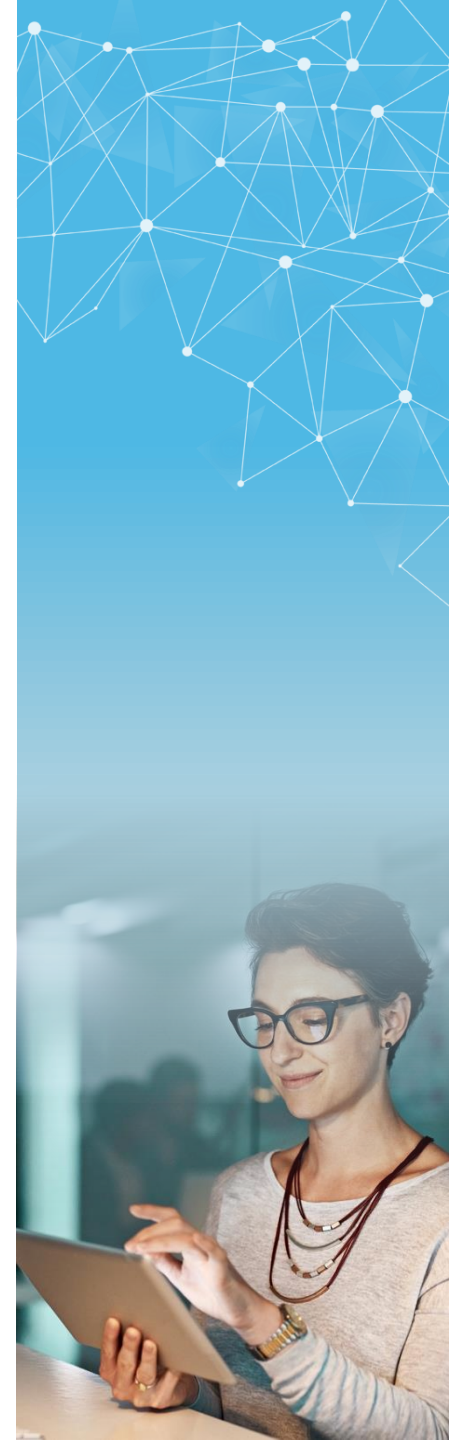
Business Development Opportunities

Mitacs Business Strategy Internships

Innovation Projects: Intern(s) helps an organization to innovate by improving products, processes, materials, systems, or services

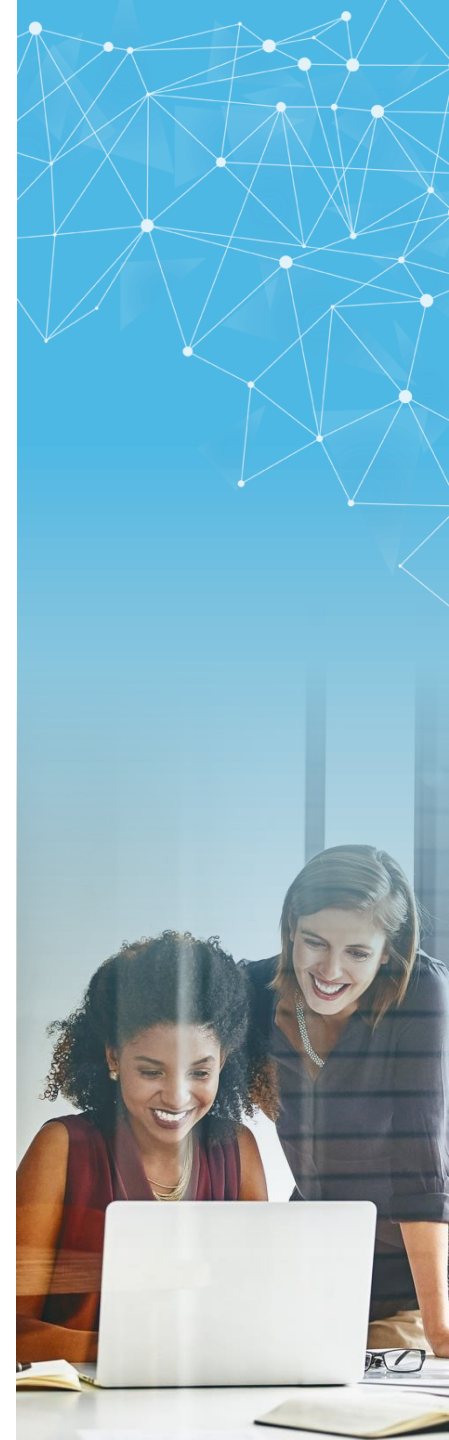


Maximum 10 interns/project.



BSI is more than a co-op... Defining innovation

- **Product innovation:** A good or service that is new or significantly improved. This includes significant improvements in technical specifications, components and materials, software in the product, user friendliness or other functional characteristics.
- **Process innovation:** A new or significantly improved production or delivery method. This includes significant changes in techniques, equipment and/or software.
- **Marketing innovation:** A new marketing method involving significant changes in product design or packaging, product placement, product promotion or pricing.
- **Organizational innovation:** A new organizational method in business practices, business model, workplace organization or external relations



BSI vs. Accelerate

Innovation Activities not Focused on Research (BSI)	Innovation Activities Focused on Research (Accelerate)
Implementing knowledge, evaluating, or comparing process, programs or systems for specific improvements.	Systematic investigation to test a hypothesis / experimentation to demonstrate proof of concept leading to widely applicable knowledge and solutions.
Project plan may be iterative and is likely built around PDSA cycles.	Project protocol is less likely to change because it outlines a structured methodology.
Outcomes of the project may only be used by the partner organization.	Outcomes of the project may have broad benefits for a variety of areas and users.
More likely to involve risks focused on privacy or health and safety.	More likely to involve risks focused on ethics, biohazard, animal, or environmental considerations.
Findings or outcomes may lead to immediate changes in processes, programs, or systems.	Findings or outcomes may require more time for dissemination and/or implementation.
Publication of results may occur, but often does not happen.	Intent to publish (peer-reviewed journals, conferences, theses) is often assumed.
Less hands-on involvement of the academic supervisor is necessary for project success.	Hands-on participation of the academic supervisor is often key to project success.
Although a well-defined project is important, emphasis may be on opportunities to support learning, training, and development for students participating in the project.	In addition to opportunities to support learning, training, and development for students, the project is also likely to be relevant/central to the academic supervisor/intern's program of research.

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Business Strategy Internship

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Innovation & Development

International Travel

MEI

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Business Development Opportunities

Thanks to our funding partners

Canada 



Thank you for your interest! Questions?
We look forward to hearing from you.

Ehsan Daneshi, PhD (edaneshi@mitacs.ca)
Senior Advisor, Business Development
Tel: 236-334-1480

Mitacs

Office of Research Services
RAC Report | March 16, 2023

- One Scleroderma Manitoba Research Grant approved at \$20,000 with matching fund from Jewish General Hospital for \$20,000 for the School of Kinesiology awarded January 15, 2023.
- One Letter of Intent Vancouver Foundation Grant for BIPOC initiatives submitted on February 15, 2023 for \$50,000 from the School of Social Work and Human Services.
- One MSHR 2023 Research Trainee Award on February 21, 2023 for \$90,000 submitted by a PDF through Health Sciences.
- One BC Arts Council grant awarded on March 2, 2023 for \$15,000 for the South Asian Studies Institute and Sikh Heritage Museum.
- One CIHR Project grant submitted for \$405,000 on March 8, 2023 by Health Sciences.
- One CIHR Catalyst Grant application approved on February 21, 2023, led by the Ontario Ministry of Health. Co-applicant in the School of Culture, Media and Society, award amount TBD.
- One Mitacs Accelerate proposal was awarded on March 7, 2023 at \$80,000 for the Food and Agriculture Institute.
- One Crime Reduction Research Program directed call-out grant funded was funded on March 7, 2023 at \$121,875 for the Centre for Public Safety and Criminal Justice Research.
- Two student presentation grants awarded to students that applied, one student from Psychology, the other student from Kinesiology to present at conferences.
- Under the Research Data Management Strategy UFV is required to establish a Research Data Management Advisory Committee to ensure that research remains in compliance with Tri-Agency requirements. The RDMAC will meet once per semester to provide guidance on implementing the strategy to formalize RDM best practices. The RDMAC requires two faculty representatives along with representatives from the Research Office, the Library, and the Office of the Chief Information Officer. Please let Ash Lalani, ash.lalani@ufv.ca, Director of Research Services and Industry Engagement, of your interest to serve on this committee. The premise of this committee is to advise on implementation (not strategy).

Senate Research Committee Report

The SRC REA selection committee met December 20 to review nomination packages for the 2023 REA winner.

There was unanimous agreement among the committee members and a nominee will be recommended to Senate Awards and Honours. SRC's next meeting will be held on March 30.