

The Mitsacs logo is displayed in a bold, italicized, white sans-serif font. The letter 'i' in 'Mitsacs' has a small white dot above it. The logo is positioned in the upper right quadrant of the slide.

***Mitsacs***

# Funding Opportunities

Hayley McKay, MSc

June 20, 2022

# Presentation Overview

- 1) Introduction – what is Mitacs?
- 2) Research Funding Programs:
  - Accelerate
  - Business Strategy Internship
  - Elevate
  - Globalink
- 3) Mitacs/SSHRC Partnership
- 4) Project Examples
- 5) Questions

# PURPOSE

Mitacs **empowers** Canadian innovation through partnerships that deliver solutions to our most pressing problems. We drive economic growth, productivity, and meaningful change to improve quality of life for all Canadians.

# MISSION

Mitacs is a **catalyzing force** in the Canadian innovation ecosystem. We will build a world-class, diverse community of innovators through our collaborative model, attracting and deploying top talent to industry, and matching need with expertise to create ambitious solutions to real-world challenges.

# VISION

Canadian innovation will create change that **transforms** the world.

# Mitacs has the experience

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

**155**  
post-secondary partners  
in Canada

**20+ years** in operation

**9,800+**  
partner organizations

**65,000+**  
internships

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

## Our Program Objectives



Promote high-quality **research**



Attract new **funding**



Support **flexible** and **collaborative** research initiatives



Increase **professional opportunities** for students & researchers



Support **all** disciplines

# The benefits to you



Support students and postdoctoral fellows without using existing budgets



Additional exposure and knowledge, enhancing your students' education



Publication rights maintained



Access to large/real data sets



High application success rate

# Our Collaborative Research Programs

## ACCELERATE

.....

National and international research collaborations

## ELEVATE

.....

2-year postdoc research collaborations + training

## BSI

.....

Collaborations to drive innovation outcomes

## GLOBALINK

.....

International exchange of students to and from Canada



**Accelerate & BSI**



# Mitacs Accelerate

Applied research collaborations between academics & Canadian and international organizations including public, private and not for profit partners



Mitacs' most frequently used program

Projects that help solve a challenge identified by the partner and generate new knowledge for the academic discipline.

Open to all academic disciplines at institutions across the country



No competition: Applications are accepted any time

Review timeline: 6-8 weeks

# Mitacs Business Strategy Internship (BSI)

Innovation collaborations between academics & Canadian organizations including public, private and not for profit partners



A new program to complement Accelerate and expand support for the innovation continuum

- Overcoming barriers to market entry
- New perspectives & solutions for community and societal issues
- Challenging conventional ideas and established practices
- Organizations partnering together in a new way or with new goal

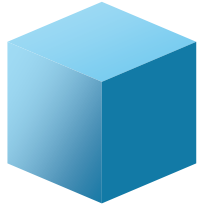
Open to all academic disciplines at institutions across the country



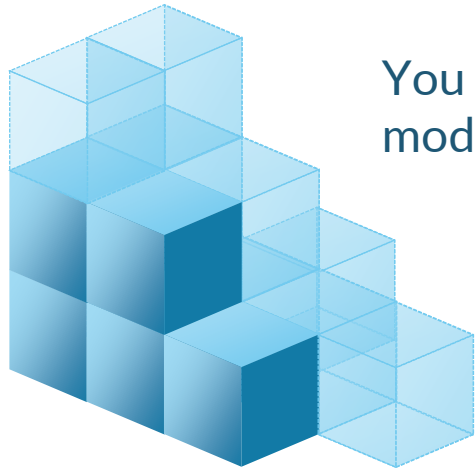
No competition: Applications are accepted any time

Review timeline: 1 month

# Project structure (Accelerate & BSI):



An intern spends a minimum of 4-to-6 months – or **one module** – on a project.

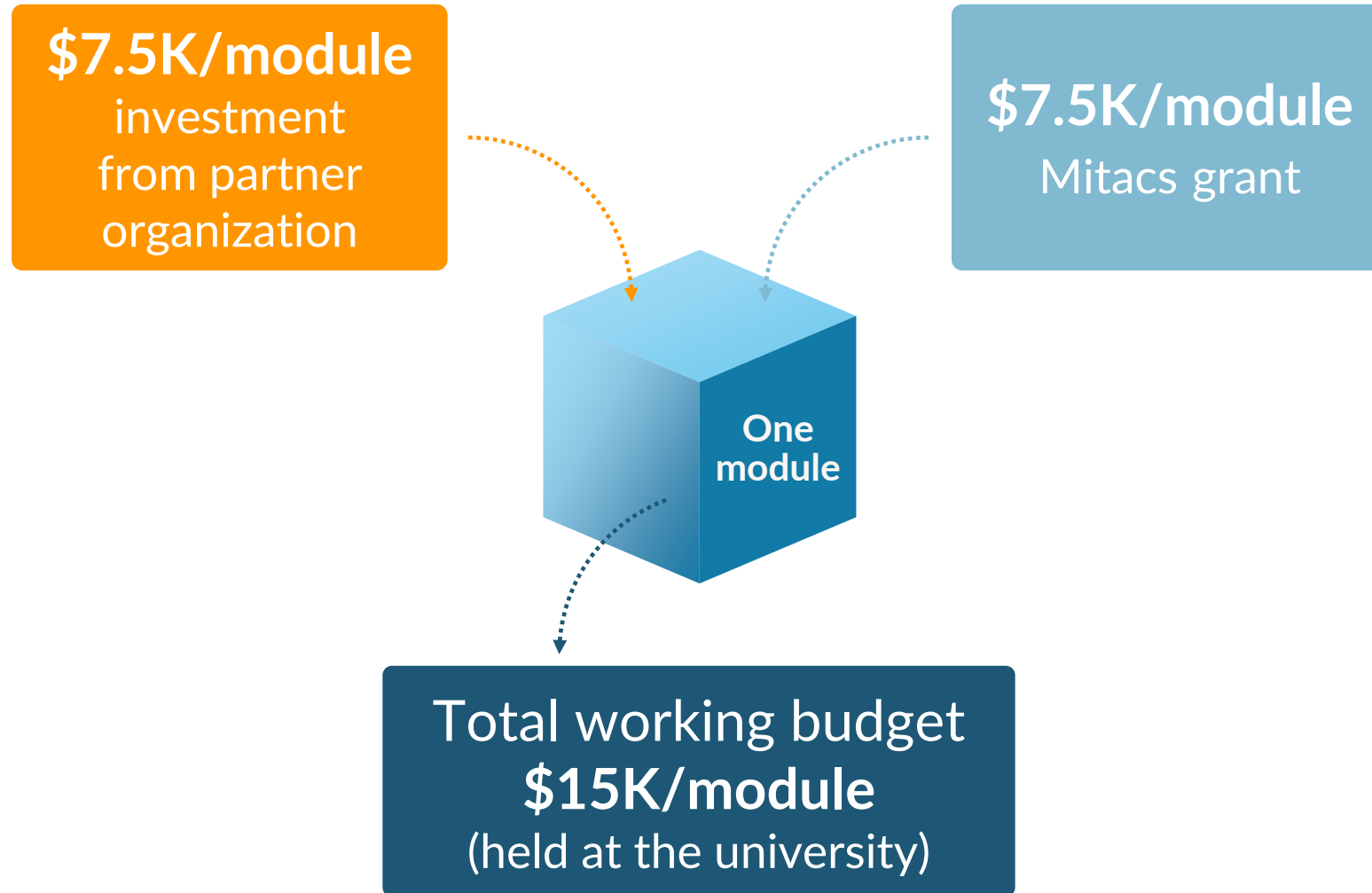


You can have as many modules as you need.



The intern spends a minimum of **25% of their time** at each site (post-secondary institution & partner organization)

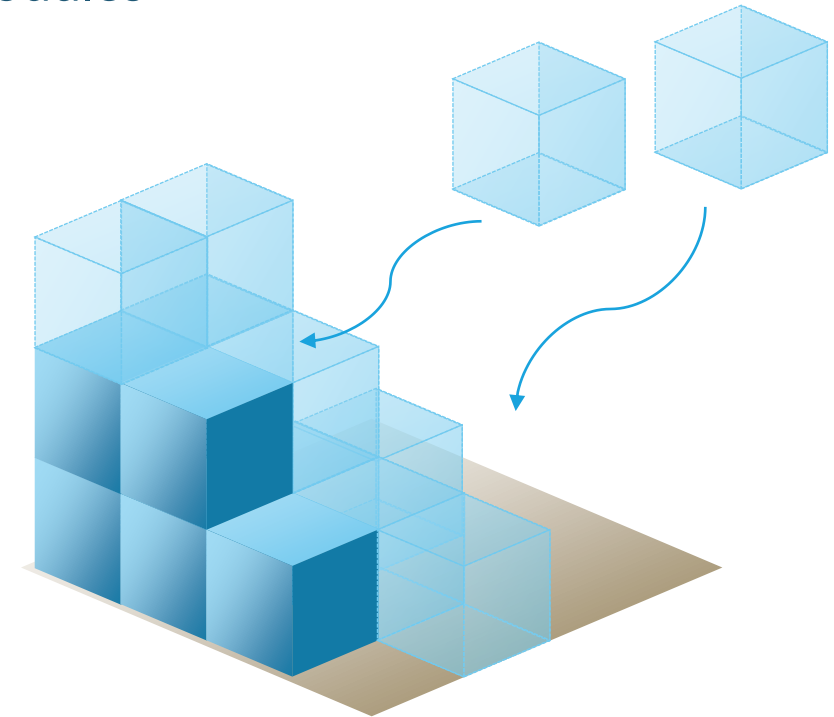
# Standard Partner Contribution (Accelerate & BSI):



# Accelerate & BSI: timelines

Researchers can do multiple 4- to 6-month modules

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



# Project Examples: OISE

‘Expanding Web-Based Educational Opportunities for Canadian Students in STEM’

Partner: Binogi Studios  
Program: Accelerate

‘Measuring What Matters in Education’

Partner: People for Education  
Program: Accelerate

‘An Exploratory Study of Asian International Students Experiences in Ontario Schools’

Partner: View-Wide International Education Group  
Program: Accelerate

‘Numeracy Practices in Contemporary Curriculums: Exploring the Benefits of an Online Digital Technology’

Partner: Maplesoft  
Program: Accelerate



**Elevate**

# Mitacs Elevate

Postdoctoral fellows transform research into long-term commercial value for the partner



Two-year collaborations for postdoctoral researchers

Professional training in management, communications & leadership

Thematic call for priority sectors

Research collaborations with private sector or non-profit partners

Applications selected via **competition**



# Mitacs Elevate

Biannual call  
Current Deadline: June 29, 2022

Salary/stipend for  
postdoctoral fellow

**\$70,000**

per year for two years

Other expenses

**\$10,000**

per year for two years

Value of training program

**\$4,000**

per year for two years

## Annual Contributions\*

**\$40,000**  
from partner

**\$40,000**  
from Mitacs  
(+\$4,000 value in training)

\*per year over two years

The logo features a large, solid blue circle on a white background. A thick orange arc is positioned at the top of the blue circle, following its curvature. The word "Globalink" is centered within the blue circle in a white, bold, sans-serif font.

**Globalink**

# Mitacs Globalink Research Programs



University-University  
collaborations across  
all disciplines

Open to senior  
undergraduate and  
graduate students,  
and postdoctoral  
fellows

**50+**  
eligible countries

**12-24 week**  
research project abroad

## Globalink Research Award (GRA)

- \$6K grant to support student travel to and from Canada
- Academic supervisor in both home and host country

## Globalink Research Internship (GRI)

- Internship for undergraduate students in partner countries
- Supervised by faculty at Canadian host university



**Mitacs-SSHRC  
Partnership**

# Mitacs & SSHA

Over **\$45M** in funding to SSHA Projects in the past 9 years

SSHA = **16%** of all Mitacs projects in 2020

New initiatives & expanded eligibility = more opportunities for SSHA research

- Municipalities pilot (fall 2020) = **27%** SSHA
- Call for Indigenous projects (winter 2021) = **52%** SSHA
- Scotiabank Economic Resilience Research Fund (winter 2021) = **75%** SSHA

# Deliberate & Strategic Growth for SSHA Research

We are working to better facilitate the connections between SSHA researchers and partner organizations to tackle complex challenges

- Year over year growth
- Expanding eligibility:
  - Municipalities & Hospitals
  - Undergraduate students & recent graduates
- Business Strategy Internship
  - Expands project scope & open to all disciplines
- SSHA Engagement Strategy
- **Partnerships with SSHRC**



# Mitacs-SSHRC Streamlined Application

Grow your **SSHRC Partnership Grant**, **Partnership Engage Grant** or **Insight Development Grant** to expand the scope of your research

- Increase the budget and outcomes for your approved SSHRC project by submitting a **Mitacs Accelerate** proposal
- Benefit from a streamlined review process at Mitacs

SSHRC  CRSH

**\*Note:**

- Mitacs projects must include additional deliverables and partner matching funding
- Total Mitacs project value/duration cannot exceed total SSHRC award value/duration

# Mitacs

Grow your  
Insight Dev

- Increase the number of projects submitted
- Benefit from

\*Note:

- Mitacs project
- Total Mitacs



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## Mitacs Accelerate Proposal Streamline Application

### Mitacs-SSHRC joint initiative

#### 2. Description of Proposed Research

**2.1. Project title:**

**2.2. Background and review of relevant prior work (minimum 500 words):**

- Include a brief overview of the research being undertaken as part of your network/partnership grant and its objectives.
- Provide a background for the proposed Mitacs project.
- Explain how the Mitacs project complements the research being undertaken as part of your network/partnership grant.

**2.3. General objective of the research project broken down into sub-objectives, activities, themes, or subprojects, as applicable. Include an explanation of how these objectives contribute to the objectives of the SSHRC-approved research project described in the background section:**

**2.4. Details of internships or subprojects:**

For each intern or subproject, provide the following mandatory information:

- Name of intern.
- Specific objectives of the internship or subproject. Clearly state your [sub-] objectives so reviewers can assess if they are achievable.
- Methodology.** Provide enough detail so reviewers can determine if the proposed methodology is appropriate and sufficient to achieve the [sub-] objectives.
- Timeline.** We suggest using a Gantt chart to provide a timeline showing which task will be done when to achieve each objective.
- Expected deliverables.** Each project requires the submission of a completed Mitacs Final Report and Mitacs survey at the end of the project. Please describe the additional expected deliverables of the project like expected outcomes, results, documents (intern's thesis, peer-reviewed journal, conference presentation).
- Benefits to the intern.**
- Interaction.** Indicate the percentage (%) of time during the project that the intern will spend on-site at the partner's location and at the university. Research should be carried out equally (50%) in the premises of the partner and the university, if different, please include a **justification**. NOTE: The minimum interaction at either site is 25% with a maximum of 75%.  
% of partner interaction: \_\_\_\_% ± % of academic interaction: \_\_\_\_% = 100%
- Justification for an interaction other than 50/50**
- Partner Interaction.**
  - Provide a detailed description of the activities that will be performed on-site at the partner organization and the expected interaction with and supervision by employees of the partner organization.
  - Indicate the resources the partner organization will be providing to support the intern's work at their premises. Include information about space, resources and expertise that will be provided by the organization to the intern.

**2.5. Relevance to the partner organization and to Canada:**  
Describe the partner's proposed role in the project, how the partner will benefit from participating, and how the Canadian community will benefit from this research.

**Mitacs** Mitacs-SSHRC Joint Initiative- Accelerate Proposal Streamline Application V01\_2018 3 of 14  
[www.mitacs.ca](http://www.mitacs.ca)

# ication

ngage Grant or  
your research

C project by

atching funding  
ward value/duration



# Project Examples: Mitacs-SSHRC

‘IMMERSe Gamification and Organizational Development’

Partner: ODScore  
Program: PG + Accelerate

University of Waterloo

‘Accelerating the Market for Green Urban Housing ’

Partner: Domicile Developments  
Program: PG + Accelerate

Carleton University

‘Integration of socio-physiological sensors to estimate team functional state in mobile command and control’

Partner: Thales Canada Inc.  
Program: PDG + Accelerate

Université Laval



**Bonus: How to find a  
partner organization**

# Securing a Project Partner

## Step 1:

Speak with your professor/advisor & utilize dept resources

## Step 2:

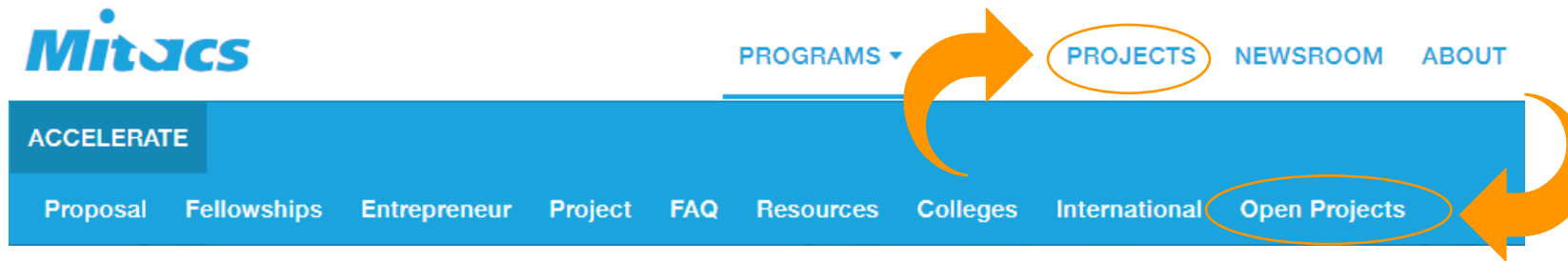
Look at Mitacs' OPEN projects

<https://www.mitacs.ca/en/programs/accelerate/open-projects>

## Step 3:

Look at Mitacs' PAST projects

<https://www.mitacs.ca/en/projects>



## Step 4:

Do your own outreach!

# Current Openings (Education)

## Pathways to Teacher Training in Rural, Remote, and Indigenous Communities - ON-677

**Project type:** Research

**Desired discipline(s):** Education, Social Sciences & Humanities

**Name of company:** Pinnguaq

**Estimated length of project:** Flexible

**Preferred start date:** 09/01/2022

**Location(s):** Lindsay, ON, Canada; Canada; Canada

**No. of positions:** 10

**Desired education level:** Undergraduate/Bachelor

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## JUMP Math PreKindergarten Math Supplement: Professional Learning for Early Childhood Educators and Supports for Parents of Preschool Children - ON-585

**Project type:** Innovation

**Desired discipline(s):** Computer science, Mathematical Sciences, Design, Social Sciences & Humanities, Education

**Name of company:** JUMP Math

**Estimated length of project:** 4 to 6 months

**Preferred start date:** 08/01/2022

**Location(s):** Toronto, ON, Canada; Canada; Canada

**No. of positions:** 1-2

**Desired education level:** College, Undergraduate/Bachelor, Master's, PhD, Postdoctoral fellow

# You've secured a partner...

## What's required for an application?

### 1) Research Proposal


- I. Background
- II. Objectives
- III. Methods
- IV. Timeline
- V. Deliverables



- i. Benefit to the intern
- ii. Partner interaction
- iii. Relevance to the partner

### 2) Budget

### 3) CV's



Mitacs Accelerate Proposal Application

#### INSTRUCTIONS

- Please make sure you are using the latest version of this form posted on [www.mitacs.ca/en/programs/accelerate/apply-now](http://www.mitacs.ca/en/programs/accelerate/apply-now)
- Please do not modify, remove text or instructions in each section/subsection or reformat this form in any way. A modified form will result in a delay in the internship evaluation process.
- Detailed information on how to write your proposal can be found in the [Accelerate Guide: Writing your proposal document](#).
- Send your draft proposal to your [Mitacs Business Development Representative](#) prior to obtaining all signatures and submitting.
- The proposal should be written and submitted **at least eight (8) weeks prior to the planned start date of the internship**.
- The start date of the internship has to be **after** research approval and the **receipt** of the partner funds at Mitacs.
- Partner funds can be sent directly to Mitacs prior to approval to expedite the process.
- If applicable, proposals with a not-for-profit partner must seek partner and project eligibility approval before proceeding. Please contact a [Mitacs Business Development Representative](#) to discuss the eligibility of an NFP organization **BEFORE** submitting your application (see section 2.7).
- If applicable, [conflict of interest declarations](#) must be received by Mitacs **before** submitting your application (see section 4.1/4.3).
- If you cannot see the items listed in the drop downs, please refer to the Appendix B: Options and type the corresponding answer on the space provided.

**Please note:**

- If required, your Mitacs Business Development Representative can assist you with:
  - Identifying your Office of Research Services (ORS) representative.
  - Assessing the eligibility and completeness of the proposed research.

#### APPLICATION CHECKLIST

A complete internship application package must include the [following](#):

- The proposal application **completed and signed** by all parties in Word form. The Mitacs Accelerate Memorandum (see Section 7) with signatures must be submitted as a scanned PDF file.
- List of six external expert, arms-length reviewers and their contact information.
- Intern(s) CV (a [CV template](#) is available on the Mitacs website).
- Lead Academic Supervisor's CV only for projects with 6 IUs and up (CCV as per Tri-Council or [other](#) CV format).
- Excel budget spreadsheet: *Accelerate Resource Plan and Invoicing*.
- Any supplementary documents (as applicable).
- Appendix A - Accelerate Intern Consent Form signed.

\*An incomplete application or a modified form will result in a delay in the internship evaluation process.

For more information, contact a [Mitacs Business Development representative](#).

# Summary

- Research Funding Programs:
  - **Accelerate** = research focused
  - **Business Strategy Internship** = innovation/development focused
  - **Elevate** = PDF fellowship
  - **Globalink** = international; student driven
    - **GRA** = support existing students
    - **GRI** = recruit new international students
- Mitacs-SSHRC Partnership
- How to find a partner organization

# Thanks to our funding partners.

Canada 

Alberta 

 BRITISH COLUMBIA

 Research Manitoba

New Brunswick  Nouveau Brunswick

Newfoundland Labrador 

NOVA SCOTIA 

Ontario 

innovationpei 

Québec 

Saskatchewan 

Yukon 

# Thank you for your interest!

**Hayley McKay, MSc**  
Business Development Specialist



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**Mitacs**

Questions?