About Mitacs

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

20+ years in operation

40,000+ research and innovation projects

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

7 in Atlantic
About Mitacs

• Mitacs is a national, not-for-profit that funds research and innovation
• $708M/5 year budget
• We connect **industry** with researchers (prof + student) to solve industry challenges
• Mitacs provides matched funding; **starts at $15k**
• Shortest project is **4 months long** (single internship)
• Creates opportunities for undergrads, graduate students, PDFs, and recent grads to work on real world projects
• **International students** are covered under study visa to do Mitacs
• Always need an external industry partner for Mitacs
Academic Opportunities

Establish a relationship with future industry partners

Build a roadmap that can inform new research projects

Grow your research team; publish
Our popular programs

**Accelerate**
For research collaborations

**Accelerate Entrepreneur**
Funding for start-ups started by student
Need to be based at an incubator

**Accelerate Fellowships**
Longer term support for Master, PhD students and Post Doctoral Fellowships

**Indigenous Pathways**
Projects to support indigenous participation.

**Business Strategy internship (BSI)** new!
- For students with an organization needing consulting
- 4-month paid internship at $10k or $15k
- Student takes on an innovation project

**NSERC Alliance and Mitacs**
Joint application for new NSERC applications
1. Accelerate Funding

- Funding for research collaboration between industry partner and Memorial

- Intern can be a FT student or recent grad
- Need an academic supervisor to sign

- Students do internships on site for 25-50% of their time working with industry partner

- Define a research challenge

- No deadline or competition: Proposals accepted any time.
Mitacs **Accelerate** (4 or 6 month project)

- **$7.5K investment from company**
  - (SME discount! $3750)

- **$7.5K Mitacs grant**

**Total award**
- **$15K/internship**
  - $10k stipend, $5k research expenses

**Research expenses:** NSERC’s guidelines
Scalability: build larger research project

- Can build bigger projects from simple 4-6 month internships
- Industry’s $7,500 contribution becomes $15,000 grant
- Better leveraging for projects with 6+ interns
- Projects can span multiple academic institutions (in Canada and abroad), partners and disciplines

SPECIAL: Company: $3750 + Mitacs: $11,250 = $15k
Eligible Industry Partners?

- Business with an office in Canada
- International for-profit organizations
- For-profit and some Crown corporations
- Domestic or foreign-owned
- Eligible not-for-profits
- Hospitals
- Municipalities
2. Accelerate Entrepreneur

student-led ventures
**Components**

**Funding for businesses** led by FT graduate students

- **$7,500* per 4-6 month block is matched by Mitacs.**
- Work on a research project related to your own venture!

* SMB special: 75% discount TBD

**A Flexible and Scalable Funding Option**

- Applications are accepted anytime
- Funding decision in 6-8 weeks
- Projects start at 4-months and can be scaled up depending on your business’ needs

**Must be at eligible incubator:**
CSE, MCE, Genesis Centre or Bounce

**Must be an incorporated company and at least 20% of shares to be held by non-relatives**
Application Process

- Involve Mitacs in the early conversation re your research project.
- What type of research do you want to do for your business?
- Complete the Mitacs application
- Need a Faculty Advisor to sign it.
- Submit for peer review
- Takes 4-6-8 weeks for peer review
- Mitacs bills you $7500, add our $7500 and sends the $15k to MUN FBA.
- Internship starts
- Masters students can do 4 internship blocks; need to be FT student
Mitacs Entrepreneur International
3. Accelerate Fellowships – Masters, PhD and PDFs

Duration: 18-24 months for Master, 36-48 months for PhD, and 1,2, or 3 years for PDFs

**Master Fellowship:**
18 month – $40 000 (Partner: $18 000, Mitacs: $22 000)
Stipend: $30 000 min. | Expenses: $10 000 max.
24 month – $53 333 (Partner: $24 000, Mitacs: $29 333)
Stipend: $40 000 min. | Expenses: $13 333 max.

**PhD Fellowship:**
36 months $80 000 (Partner: $36 000, Mitacs: $44 000)
Stipend: $60 000 min. | Expenses: $20 000 max.
48 months $106 666 (Partner: $48 000, Mitacs: $58 666)
Stipend: $96 000 min. | Expenses: $10 666 max.

**Post Doc Fellowship:** $60 000 annually (Partner: $30 000, Mitacs: $30 000)
Stipend: $50 000 min. | Expenses: $5 000 max.
4. Indigenous Pathways

1) Indigenous Industry Partner (Must be 50%+ Indigenous Owned)

2) Indigenous NFP (Must have 50% or more Indigenous Board Members OR an Indigenous Mandate)

3) Indigenous Intern
3. Business Strategy Internship

Canadian students can help Canadian businesses recover quickly.
Business Strategy Internship (BSI) - consulting

Provides businesses and NFPs with a student on a 4-months innovation project to help the company with its business operations.

Project needs to be innovation based – a pivot or trying something new.

Company: $2500 + Mitacs: $7500 = $10k paid to intern to do the project. Student is paid from MUN; no onboarding or extra HR costs.

Examples of BSI projects include:

- New market development opportunities
- Development: building, creating, making and improving…
- Assessment of HR needs in Covid era
- Supply chain analysis and developing new partnerships

Application deadline: open
6. Collaborative projects with NSERC Alliance
Together, Mitacs and the Natural Sciences and Engineering Research Council of Canada are working to develop and co-fund collaborative projects between post-secondary institutions (PSIs) and partner organizations.
The details

• Available for Alliance Option I only

• Applicants must meet both NSERC and Mitacs eligibility and merit criteria

• Applies to new submissions only
The benefits

• Boosts research and innovation by leveraging the resources and funding of both organizations

• Supports innovation-focused, work-integrated learning for university students, graduate students, and post-doctoral fellows

• Reduces administrative burden on applicants: only one joint application is required

• Industry funds recognized towards the global budget of joint applications
<table>
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<tr>
<th>Discipline</th>
<th>• Supports natural sciences and engineering</th>
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<tbody>
<tr>
<td>Program Goals</td>
<td>• Supports strong, complementary, collaborative teams</td>
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<tr>
<td>Value</td>
<td>• $20K-$1M/year, over 1-5 years</td>
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| Cost-Sharing | • 1:1 for large organizations  
• 2:1 for SMEs or cross-sector partnerships  
• Calculated based on the sum of cash contributions from all recognized partners |
| Partner Organizations | • Can be from private, public, or NFP sector  
• At least 1 must be recognized for cost-sharing  
• Must be involved in the project and contribute to its success  
• Must have the ability to exploit the research results and achieve desired outcomes |
Alliance-Accelerate Joint Initiative

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<th>Discipline</th>
<th>• Supports natural sciences and engineering.</th>
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| Program Goals | • Support collaborative research projects of benefit to Canada  
| | • Translate/mobilizes knowledge  
| | • Talent development and training  
| | • EDI |
| Value | • Mitacs: $15K(min), scalable  
| | • NSERC: $20K(min) - $1M/year over 5 years |
| Industry Contribution | • 1:1 for large organizations  
| | • 2:1 for SMEs or cross-sector partners  
| | • Partner cash recognized towards the global budget of joint applications |
| Intake | • Rolling |
| Decision Timeline | • 4 – 16 weeks per standard Alliance timelines (dependent on size of project) |
### Alliance-Accelerate Joint Initiative

| **Academic Eligibility** | • University PIs  
| | • Graduate, PDFs (standard Accelerate guidelines) |
| **Partner Eligibility** | • Public, Private, NFP (NFP’s must be approved and operating in Canada)  
| | • Carry out R&D and/or produce goods or provide services in Canada  
| | • Generate revenue from sales or have significant private-sector investment |
| **Eligible Expenses** | • Normal expenses through NSERC Alliance: HQP, equipment, project management for large projects  
| | • Additional funding for enhanced training of HQP (undergraduate, graduate, PDF) |
| **Review Criterion** | • [Alliance Merit Indicators](#)  
| | • [Mitacs adjudication criteria](#) |
| **Success Rate** | • TBD |
Example 1: Applicant requests $30,000/year from NSERC and requests 4IUs through Accelerate

Industry cash: $30,000

Mitacs: $30,000 for 4 internship units

$60,000 sent to institute

Total Funding: $90,000

NSERC: $30,000
Development and Submission Procedures

Develop
• BD works with PI to finalize the Mitacs supplemental form
• PI simultaneously works with ORS staff to complete NSERC Alliance application

Sign-off
• Obtain ORS signature on Mitacs supplemental form
• PI uploads signed Mitacs form to “other documents” section of NSERC Alliance application

Submit
• Once Alliance application is complete and Mitacs supplemental form uploaded, PI submits the full application to NSERC
• PI sends Mitacs supplemental documents (budget, CVs etc) to BD to be submitted to Mitacs simultaneously; MOL entry generated

Review
• Standard Alliance review process

Award
• Projects can start any time once approved per normal Accelerate criteria
Thank you.
Thanks to our funding partners

Canada

[Logos of various provinces and territories]
Thank you.

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