Mitacs Funding Opportunities for Collaborative Research

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Why Mitacs?

- National research network
- 19 years in operation
- 16,000+ research projects
- 65+ academic partners
Mitacs by the Numbers

- $145M Private Sector Investment
- 4250+ Industry Partners
- 33000+ Students Career-Ready
- 60+ University Partners
- 20000+ Innovative Research Projects
- 3600+ International Student Research Internships
- 1450+ Professional Skills Workshops
The Mitacs network

Why Mitacs?

- Small & medium business
- Large business
- Not-for-profit organizations
- International business

✓ Engineering
✓ Computer science
✓ Anthropology
✓ Economics
✓ Chemistry
✓ Geography
✓ Health sciences
✓ Genetics
✓ Social work
✓ Forestry
✓ History
✓ Languages & linguistics
✓ Mathematics
✓ Business
✓ Education
✓ Interactive arts
✓ Psychology
✓ And more…
Mitacs program goals

- Support flexible, collaborative research projects
- Attract new funding
- Maintain high-quality research
- Support all disciplines
- Support international research collaborations in Canada and abroad
- Train graduates and postdocs for their careers
Building research collaborations

- Small and large-scale, multidisciplinary projects defined by industry or non-profit partner
- From $15,000 to $90,000 per student
- Supports grad students and postdocs in all disciplines
- Non-competitive: apply any time
- Peer reviewed; quick turnaround
Funding Model

- **$15,000** research grant
  - ($7,500 Partner)
  - ($7,500 Mitacs)

- **$10,000** minimum intern stipend

- **$5,000** other project-related expenses

= 4 to 6 months
## Funding Model

$15,000 research grant
($7,500 Partner
$7,500 Mitacs)

$10,000 minimum intern stipend

$5,000 other project-related expenses

= 4 to 6 months

<table>
<thead>
<tr>
<th>Academic Level</th>
<th>Max units</th>
<th>Max length of time</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Masters</td>
<td>4 units</td>
<td>8 – 12 months</td>
<td>15k to 30k</td>
</tr>
<tr>
<td>PhD</td>
<td>8 units</td>
<td>32 – 48 months</td>
<td>15k to 120k</td>
</tr>
<tr>
<td>Post-doc</td>
<td>9 units</td>
<td>36 – 54 months</td>
<td>15k to 135k</td>
</tr>
</tbody>
</table>
Funding Model

Bundle many students and future prospects into one application!

Set up ongoing training programs with industry partners to co-train graduate students for careers in industry or academia!
Mitacs partners with University of Calgary and Kerui Group to advance energy research

10/19/2017

**Partnership represents Mitacs’ largest project in Alberta**

**Calgary, AB —** Mitacs, a national not-for-profit research and training organization; the University of Calgary; and Kerui Group, a private oil and gas company in China, announce a new partnership that aims to drive energy research in China and around the world.

Projects will examine the development of unconventional oil and gas, which are natural resources such as shale gas, coal-bed methane, and oil sands bitumen. Research will aim to produce fundamental geological and petrophysical insights, improve enhanced recovery processes, and improve knowledge of potential environmental consequences.

The partnership, which was announced earlier this week at an event in Beijing, China, will pair researchers from the University of Calgary with Kerui Group for research internships. The initiative will provide 20 university graduate students and postdocs with opportunities to gain hands-on research experience at a site in Beijing. They will work at a state-of-the-art lab facility established in 2014 by the University of Calgary and Kerui Group.

The collaboration represents $1.35M in research funding, making it Mitacs’ largest Alberta-based project to date.

**Quotes:**

- 90 internships
- 1 Lead prof, 9 co-investigators
- 23 trainees
- University of Calgary

- Offices in Calgary and China
- Students will spend 2 months/year in China
Maple Ridge tech company announces brain gain

Left gets over $2 million in federal funding for research project

NEIL CORBETT / Nov. 2, 2018 3:30 p.m. / NEWS

Maple Ridge tech company Left celebrated some success on Friday, announcing federal funding for a new $2.13 million research project.

The project is a partnership with the University of Guelph, with a goal to bring online connectivity to Canada’s northern communities.

The five-year research program will provide support for up to 120 graduate student internships from universities across Canada.

“This will result in a perpetual talent stream of some of the most qualified people..."
Partners

- Business with facilities operating in Canada
- Business outside of Canada (maybe with another academic partner)
- For-profit and crown corporations
- Domestic or foreign-owned
- Utility providers, NGOs
- Eligible not-for-profits
  - Projects must demonstrate economic or productivity orientation
  - must be incorporated as a not-for-profit organization
Globalink Research Award

- Bilateral research collaborations for senior undergraduate and graduate students with universities abroad
- International collaborations
- Opportunities with Mitacs partner countries
- 12 – 24 weeks
- $6K in funding
The Mitacs Globalink Research Award provides $6,000 for senior undergraduate and graduate students, and postdoctoral fellows in Canada to conduct 12–24-week research projects at universities overseas.

The following opportunities support travel and research from Canada to universities in:

- Australia
- Brazil
- China
- EU member countries
  - In France, both universities and Inria Research Centres are eligible host institutions
- Israel
- India
- Japan
- Korea
- Mexico
- Norway
- Tunisia
- United Kingdom
- United States

*This information above is subject to change. Applicants are responsible for confirming application details as required. Funding is limited, and applications are processed in the order in which they are received.
Our Funding Partners
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Register to receive updates:  
www.mitacs.ca/signup