

*Inspiring innovation
Inspirer l'innovation*



Supporting Collaborative Research & Student Training

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Overview

- ➔ Part 1 – Mitacs goals
- ➔ Part 2 – Mitacs Accelerate and Elevate
- ➔ Part 3 – SSHRC PDG/PG and Mitacs

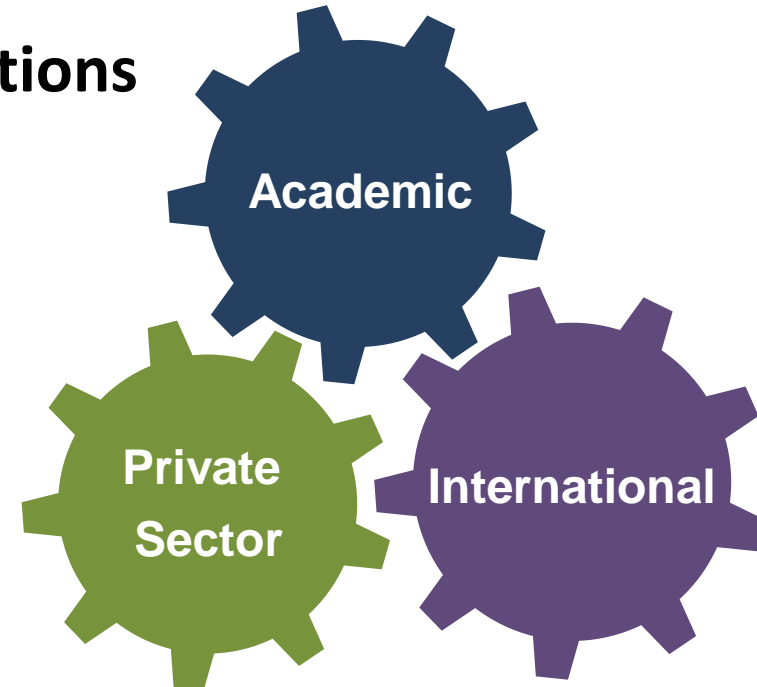
About Mitacs

- ➔ **National research network (1999 -)**
 - **>60+ academic**
 - **>3000+ private sector partners**
- ➔ **11 partner countries**
- ➔ **Growing: > 10,000 research projects funded**

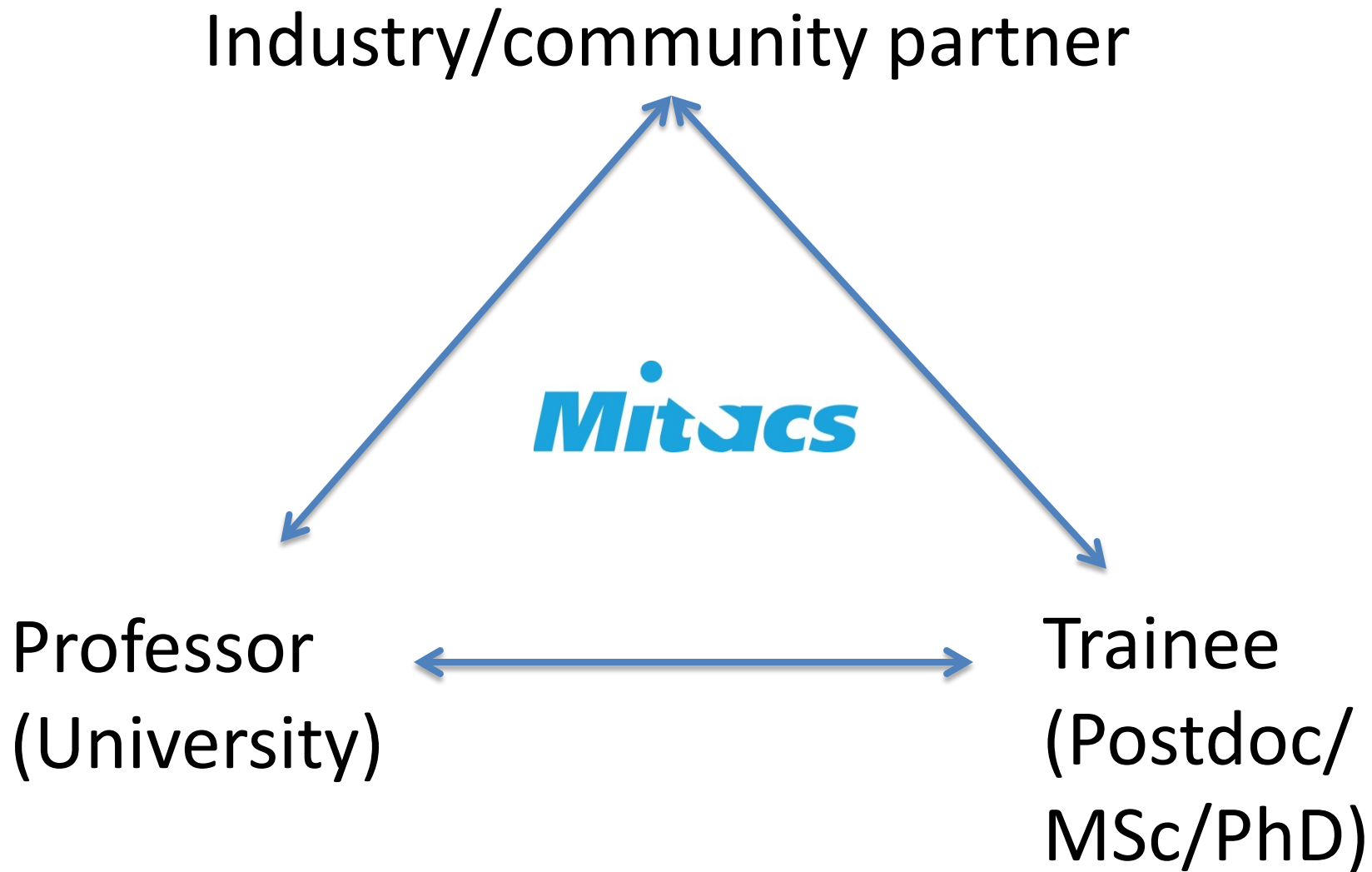


Mitacs Program Goals

- ➔ Support applied research collaborations
- ➔ Encourage international research collaborations
- ➔ Train graduate students & postdocs for their careers



Mitacs Model



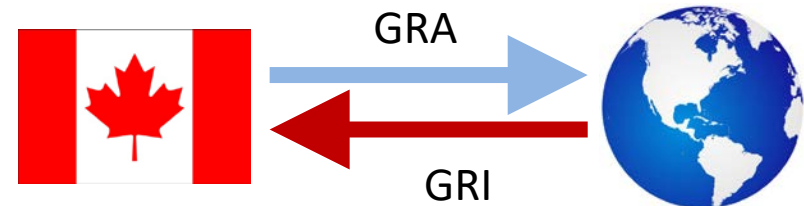
Our Core programs

Step

Free training workshops: Communications, Project Management
Grad students + PDFs

Globalink

International
**Grad students
+ Undergrads**



Accelerate

Applied research projects with industry/non-profit partners
Grad students + PDFs

Elevate

2 year PDF project with a prof + industry partner in Canada
Additional skills training toward R&D management career
PDFs

Building Research Collaborations



**Research internship for
graduate students and
postdocs**

- ➔ 4-6 month internship blocks <
- ➔ Partner: for-profit or not-for-profit
- ➔ All disciplines, anywhere in Canada
- ➔ Non-competitive, no deadlines
- ➔ Quick application, peer-reviewed



How Accelerate works:

- ➔ A collaborative research project:
 - Partner has a challenge to be addressed
 - Of interest to professors and their research group
 - Professor/postdoc writes proposal with industry input
 - Co-funded by the partner(s) & Mitacs, grant awarded to professor
- ➔ Interns balance their project time between university and partner site:
 - Builds closer connections, better understand industry problem
- ➔ Non-competitive: can apply any time (4-8 weeks for approval)
- ➔ We are here to help: facilitate meetings, review proposal drafts, answer questions...

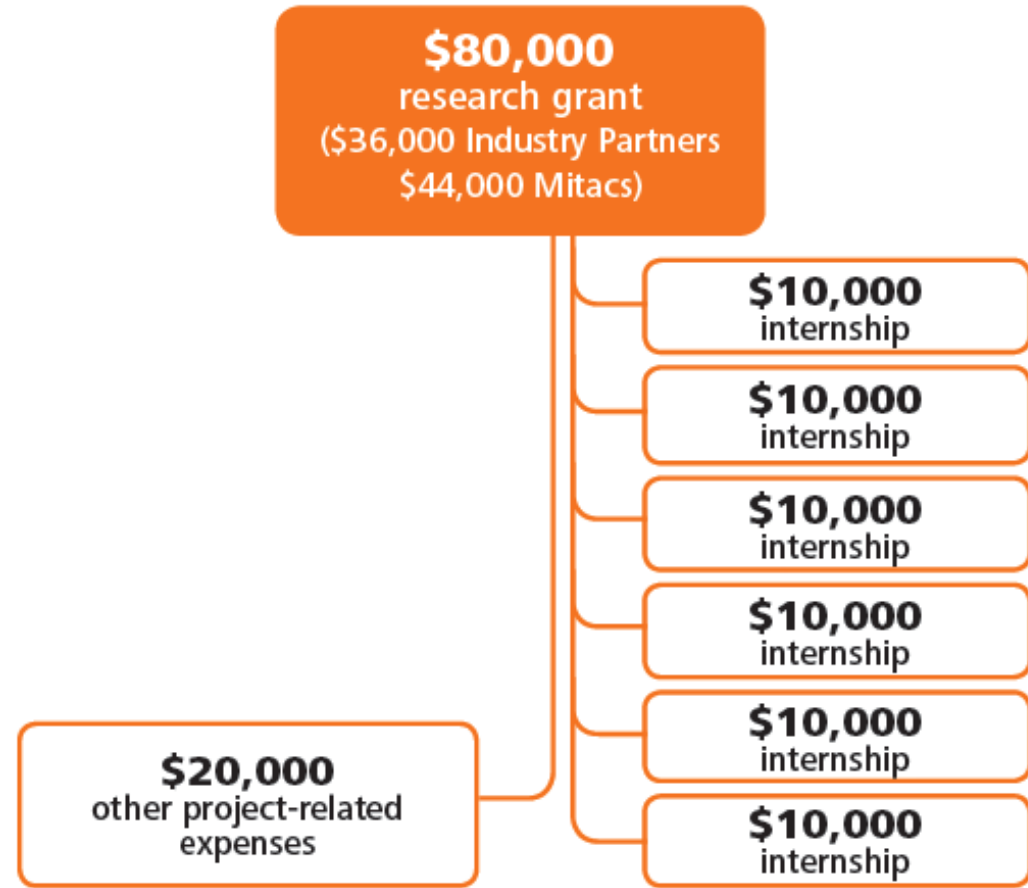


Accelerate Funding Models

Standard Model



Cluster Model



Creating R&D leaders



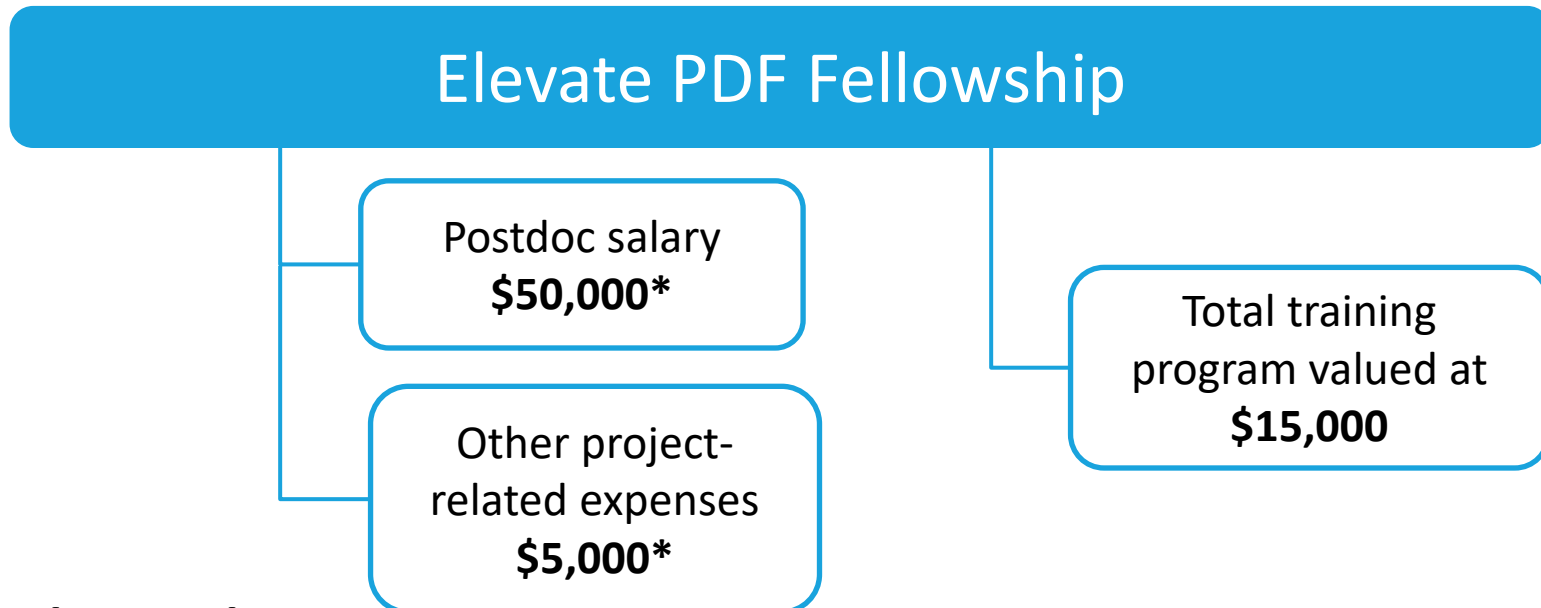
Mitacs
Elevate

2 year postdoc fellowship

- ➔ Research collaboration with private sector partner within province (for-profit or NFP)
- ➔ 50+50% time with partner + UofS
- ➔ Training in management and leadership
- ➔ Any discipline
- ➔ Next call: December



Elevate Annual Funding Cycle



Annual Contributions *(per year over 2 years)*

- \$30,000 Partner
- \$20,000 Mitacs (+\$7,500 value in training)
- \$5,000 University (covered by some provinces)

Next call: Dec

Eligible Partners

- ➔ Companies with facilities in Canada
- ➔ Domestic or foreign-owned
- ➔ Eligible not-for-profits:
 - Less than 50% revenue from federal government
 - Projects demonstrating economic or productivity orientation
- ➔ **Not eligible: municipalities, hospitals, schools, government agencies**
- ➔ **Unsure? Please ask us**

Mitacs-SSHRC Partnership

Social Sciences and Humanities
Research Council





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Mitacs and SSHRC Form Unique Partnership

Joint initiative will support graduate student training and business innovation in Canada

(Ottawa, November 26, 2013)—Mitacs and the Social Sciences and Humanities Research Council are pleased to announce a joint initiative to create stronger connections between Canadian companies and social sciences and humanities graduate students.

Industry stakeholders will have increased access to vital skills that will help them succeed in today's global marketplace including strong analysis and communications skills, the ability to address complex issues, knowledge of the history, culture and languages of emerging markets. These are all skills inherent in training among the social sciences and humanities as reflected among current Mitacs Accelerate internships.

"As a social science graduate student, I found my Mitacs Accelerate internship very valuable. It enabled me to enter the lives of wild food harvesters working in remote northern forests, and apply my findings to helping them access new urban markets," said Dylan Gordon, a PhD candidate in the department of anthropology at the University of Toronto. "I would encourage social sciences and humanities students to pursue the opportunities Mitacs offers."

The joint initiative between SSHRC and Mitacs is designed to ensure seamless flow of Mitacs Accelerate internships for social sciences and humanities graduate students working on research projects with recipients of SSHRC grants.

As a result, these students will have increased opportunities to enhance the contribution of their research while applying their expertise to unique industry challenges.

"Dylan's research identified innovative ways to understand and overcome the unique challenges of sourcing our products," said

How it works

- ➔ Research that has been approved by the SSHRC-administered review process for Partnership Grants or Partnership DG is pre-qualified for Mitacs Accelerate internships.
- ➔ Streamlined review process: Mitacs RC

Application Criteria

- ➔ The proposed internship must be supervised by the project director on the SSHRC grant or jointly supervised by the project director and any co-applicants/collaborators on the SSHRC grant; and
- ➔ The proposed internship goals and objectives must contribute to the goals and objectives of the prequalified research.

Review Criteria (Mitacs Research Council)

- ➔ Eligibility of participants and partner funds
- ➔ Project objectives are clear
- ➔ Project involves research
- ➔ Internship duration is appropriate of the project
- ➔ Project is beneficial to intern(s)
- ➔ Interaction between intern(s) and partner organization

Application

Eligibility of Funds? PG: Contact me/ ask SSHRC

Mitacs/SSHRC Pre-Qualified Template

Review committee

2 weeks turnaround

Examples

Next steps...

- ➔ **Visit our website to see past Mitacs projects**
 - companies?
 - possible research projects?
 - colleagues?
- ➔ **Register to receive calls for proposals**

www.mitacs.ca/en/mitacs-calls-proposals

For more information

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(306) 491 - 2769

➔ Register to receive updates:
www.mitacs.ca/en/mitacs-calls-proposals



Mitacs Funding Partners



Our Funding Partners

