



Mitacs' programs

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Féb. 2015

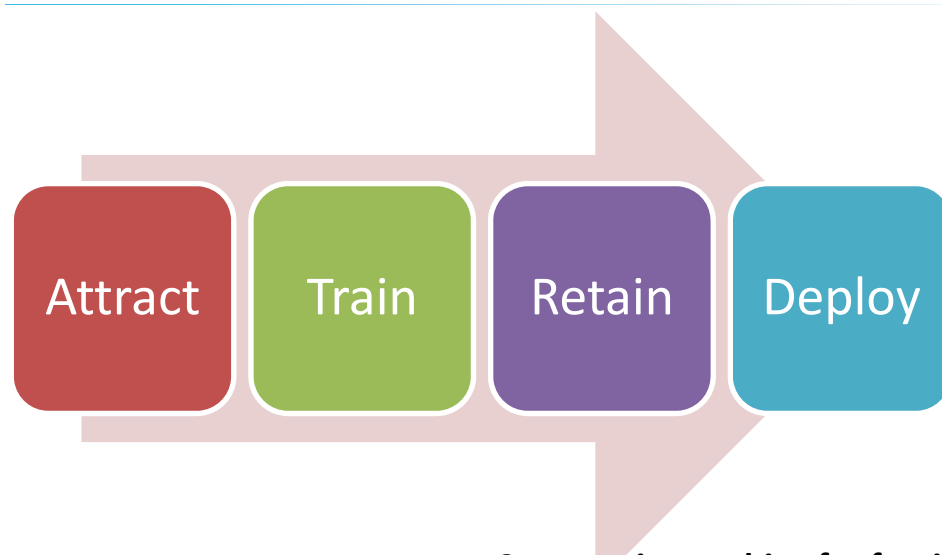
Who is Mitacs?

- ➔ Not-for-profit organisation founded in 1999
- ➔ Establish durable relationships between universities and industries
- ➔ Partners with governments federal/provincial, university, companies and research networks
- ➔ Any discipline, from STEM to social sciences

Develop the next generation of researchers and innovators in the context of a knowledge-base society in Canada



Mitacs' approach



➔ Each program responds to an opportunity addressed in the research talent supply chain.

Globalink

Summer internships for foreign students

- ➔ Attract and retain international students for high-level research projects

Step

Training of students and graduate post

- ➔ Business Training Workshops: entrepreneurship, communication, project management, IP ...

Accelerate

Applied research collaboration Internship

- ➔ Getting students practical knowledge (MSc, PhD, Post doc) to develop innovation within the industry

Elevate

For postdoctoral researchers only

- ➔ Allows new PhD graduates to acquire advanced skills in the areas of research, business administration, entrepreneurship and scientific management.

: international opportunities

- ➔ Brazil, China, India, Mexico, Turkey and Vietnam
- ➔ Facilitate interactions with Mitacs' partner countries: **India, China, Brazil, Mexico, Turkey, Vietnam, Saudi Arabia, France** (partial initiatives - Sorbonne, Inria, Campus France)
- ➔ Discussions with other countries to be announced in the future
- ➔ Multiple sub-programs:
 - Summer research internship
 - Graduate fellowship
 - Research award



Globalink research internship

Eligible: FOR ALL
University



Deadline:
TO COME
Spring 2015
[Online proposal](#)

- ➔ Recruit **Undergrad students** with an outstanding academic record in order to participate in research projects initiated by Canadian academics.
- ➔ Students stay in Canada for **12 weeks**.
- ➔ We select students whose skills best match the requirements of your projects.
- ➔ Mitacs handles the logistics of the trip.
- ➔ **No financial contribution** is required from the professors.
- ➔ The program covers all disciplines.
- ➔ Students are accompanied by a mentor during their stay.
- ➔ We want to make them a unique Canadian experience.
- ➔ Aims to recruit these students for later graduate studies

Globalink : Deadlines and proposals

Deadlines

- ➔ **Teachers** submit their project in **early summer** (next call for proposals in spring 2015).
- ➔ The **students** apply on projects at the **beginning of the following fall** (exact date to be announced)
- ➔ **Decisions** are announced at the **beginning of the year** following several waves of internship proposals are made

Proposals

- ➔ The description of the research project;
- ➔ The detailed role student in the research and provided learning;
- ➔ Sought any particular skill or area of knowledge necessary for the effective contribution of the student to research.

Globalink graduate fellowship



Reserved :
Free for Full partner

The scholarship is available to students who:

- ➔ have participated in the Globalink program;
- ➔ returning to Canada to study full-time in a master's or doctoral program;
- ➔ receive less than \$ 50,000 per year for financial assistance.

Globalink Graduate fellowship

Mitacs
\$10,000/yr
For 3 years max
(1 MSc + 2 PhD
or 3 PhD)

University

- Grant covering tuition
- Funding
- Assistantships for teaching or research
- Optional ...

Eligible FOR ALL

Associate Partner: \$2,5k/student
Honorary partner: \$5k/student

Globalink research award

Eligible: FOR ALL
university

For research at the undergrad or graduate levels at a university abroad

- ➔ For students of 1st, 2nd and 3rd cycle
- ➔ Project 3 to 6 months at a university in one of the affected countries (Brazil, mainland China, India, Mexico, Turkey, Vietnam, France during calls to specific projects)
- ➔ Allows for new collaborations and strengthen existing ones
- ➔ **\$ 5,000 scholarship** to cover the cost of travel and accommodation



Period: 12 to 24 weeks

Value: Max. \$5,000

Countries: Brazil, China,
India, Mexico,
Turkey and
Vietnam, France
(for specific calls)

Programme Accelerate

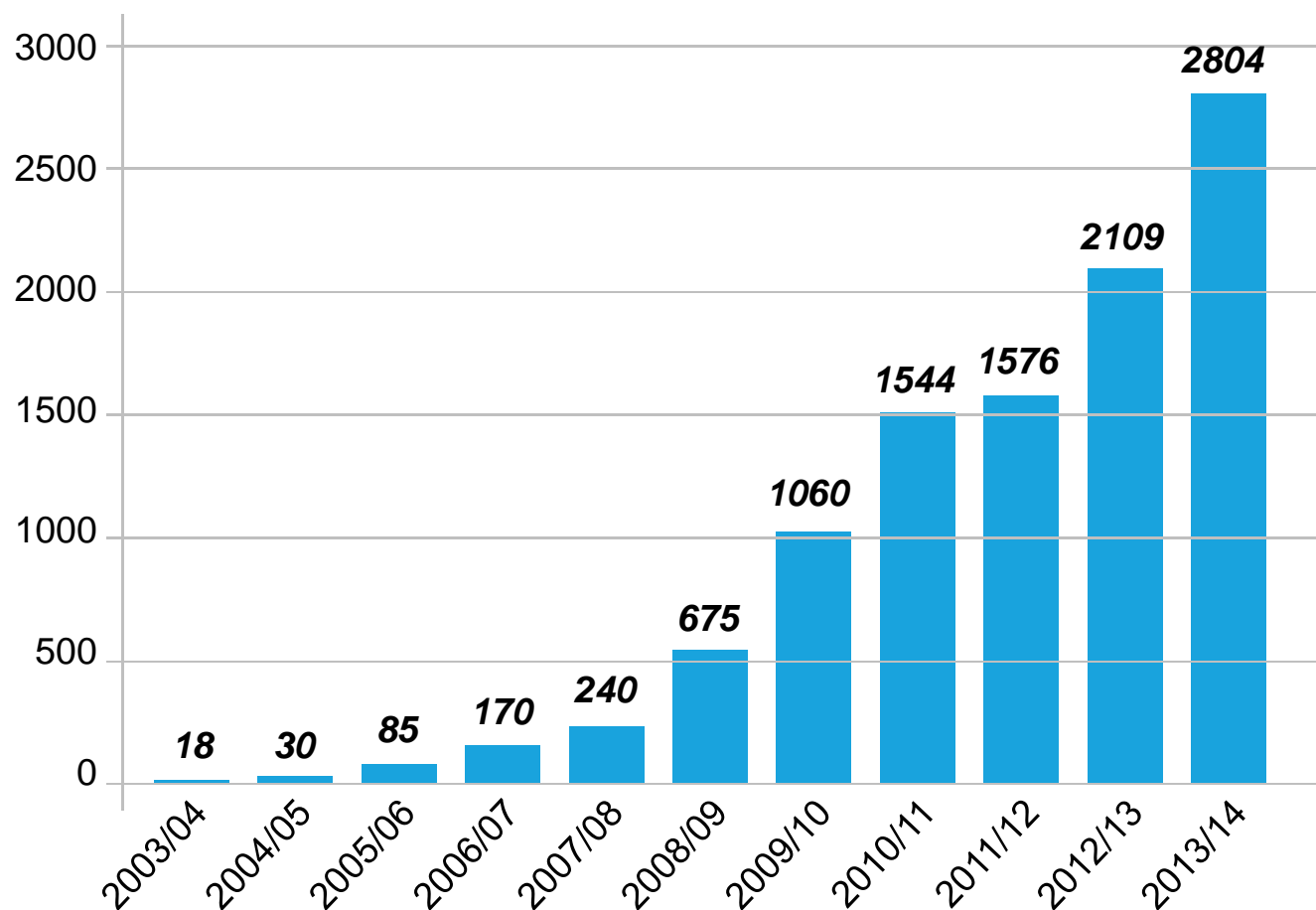


- ➔ Applied research collaborations between university researchers and Canadian industry
- ➔ Access to universities across the country
- ➔ Access to all academic disciplines
- ➔ Graduate student participation in 4-month internships
 - Industry + \$
 - Research Professor
 - Graduate student / post-doc
 - innovative project



Program growth

Mitacs research projects



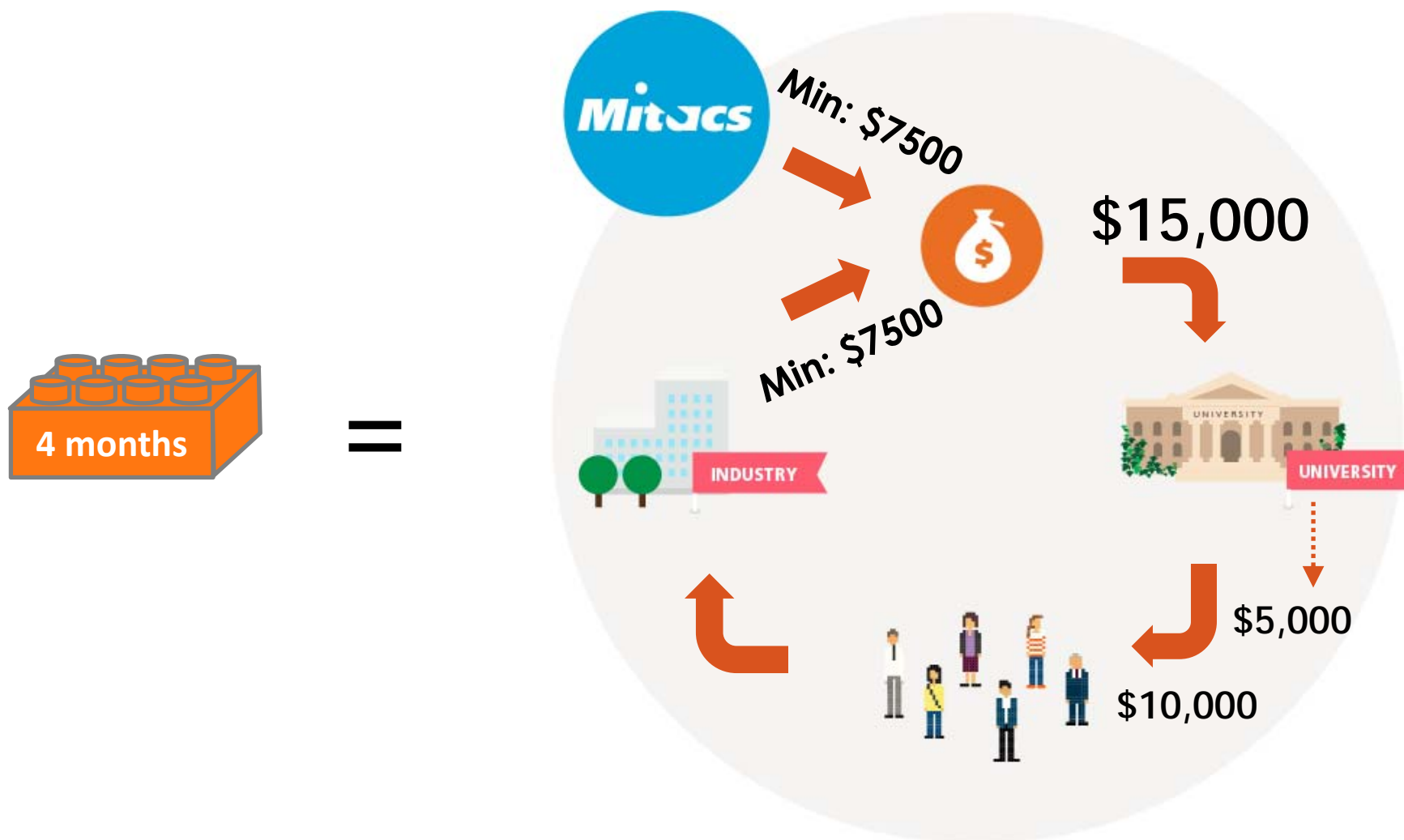
Building research collaborations



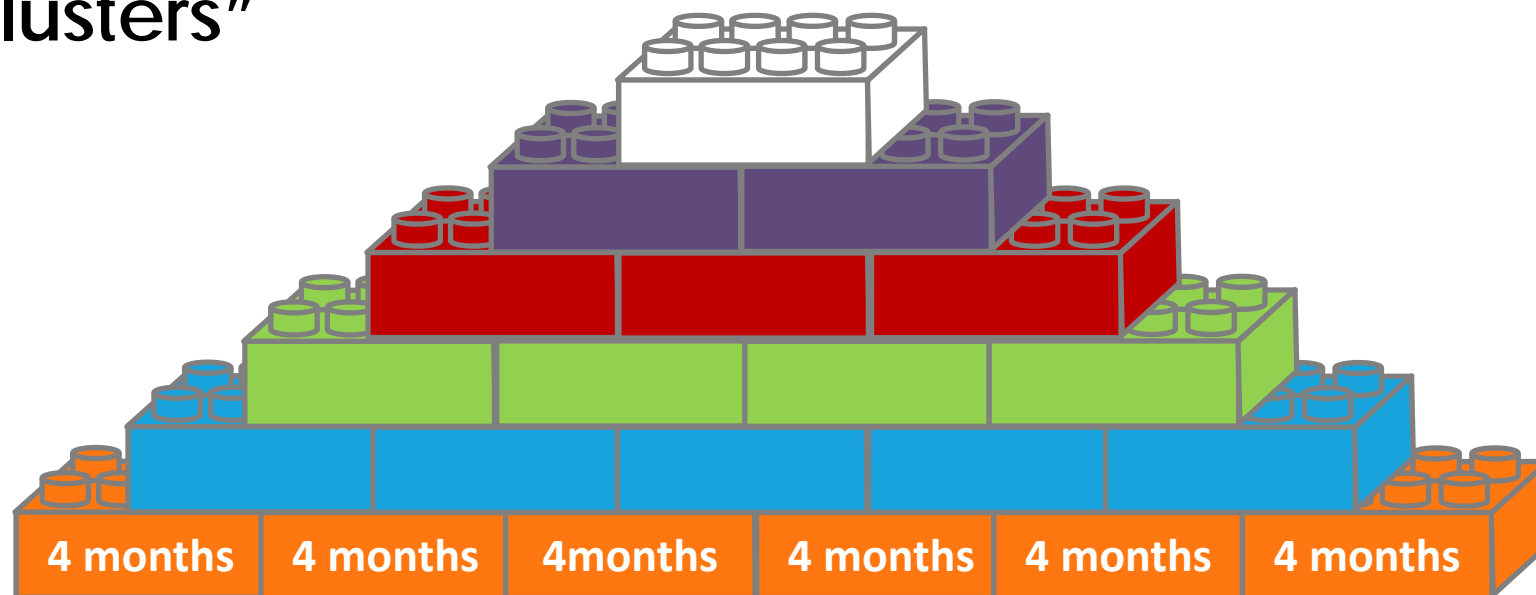
- ➔ Large-scale, multidisciplinary projects
- ➔ 2,000+ research units a year
- ➔ From \$15,000 to \$2M+
- ➔ All disciplines
- ➔ Supports grad students and postdocs, including international students
- ➔ Non-competitive: apply any time
- ➔ Peer reviewed
- ➔ Quick application – 6 week approval



Funding cycle



Scalability: build large-scale projects, “clusters”



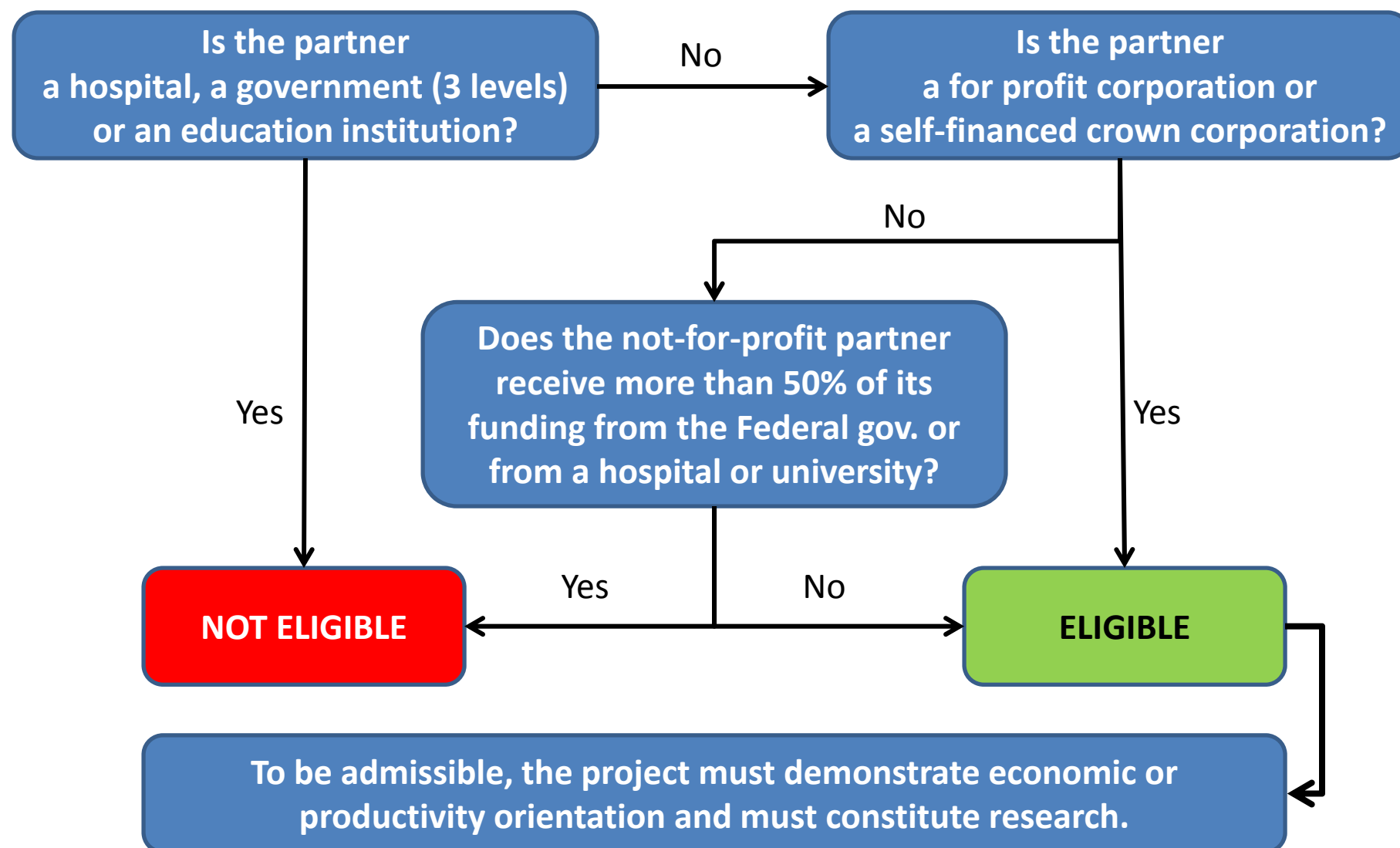
- ➔ First 1 to 5 internship units: industry funding matched 1:1
- ➔ 6 internships **\$80,000** (cluster) **\$44,000** from Mitacs, **\$36,000** from partner. Minimum 3 interns.
- ➔ Access researchers from multiple disciplines for the same research project

Partners

- ➔ Business with facilities in Canada
- ➔ Domestic or foreign-owned
- ➔ May include
 - University spin-offs
 - First Nations development corporations
 - Industry associations
- ➔ Utility providers, hospitals, NGOs, municipalities, government agencies, not-for-profit may also be eligible



Accelerate: Eligible partners



Three-year PhD Fellowships



- ➔ 3 year project valued at \$90,000
- ➔ \$36,000 from industry becomes \$90,000
- ➔ \$25,000 stipend + \$5,000 research costs annually
- ➔ Peer-reviewed, open to all disciplines and international students
- ➔ Professor may recruit PhD after project approval



Accelerate

I am a...

STUDENT

POSTDOC

PROFESSOR

BUSINESS

Put your talent to work with an organization that needs it. Apply any time for a research internship of four months or longer. Funding starts at \$15,000.

Deadline

Applications are accepted throughout the year and projects may begin at any time

Who is Eligible?

Graduate students and postdoctoral fellows enrolled at a Canadian university are eligible to be interns

Apply Now

Apply for a standard Accelerate internship



Projects Seeking Interns

What is an open project?

The projects posted here are research projects suggested by companies that are looking for interns to support them. They are not pre-approved to start: once a match is successfully made between a company and a prospective intern, a Mitacs Accelerate research proposal must be developed and submitted to Mitacs for review.

Prospective interns will have the support of their supervisor, and they will receive input from the company to prepare the proposal. The companies are generally happy to speak with prospective academic supervisors and interns to further discuss the details of the research involved before a proposal is submitted.

The business development team at Mitacs is available to provide support at each step of the process. Business development representatives will help in setting up meetings and make sure that the interests and expertise of the academic partner are well-matched for the research challenge the company is facing.

For interns

Before applying to an open project, please ensure you read the following:

1. **Check your eligibility** (see "Intern Eligibility Criteria" section below).

There are no deadlines to apply – ensure you submit your application **at least six months** before your planned graduation / end of Post-Doc to allow enough time for proposal writing and review, plus sufficient time (at least four months) for the internship. Grad students and post-docs must be enrolled at the university by the project start date and maintain status throughout the internship. Applications can be submitted in anticipation of being enrolled as a grad student / post-doc at the planned start date of the project.

View the current
open internship
opportunities



Connect with a
Mitacs
Representative



Accelerate Internship Opportunities

Intégration de solutions de Business Intelligence (BI) - QC-037

Posted on: 02/13/2015

Discipline nécessaire: Génie informatique, mécanique ou industriel mais une emphase en informatique/programmation. Tous les niveaux.

Stagiaires / # blocs : 1 stagiaire/ 1 bloc

Langue : Français

Lieu : Montréal (Dollard-des-Ormeaux)

Début du projet : Mars 2015

Date limite : Jusqu'à l'identification du stagiaire

Préférences: Aucune

Nom de la compagnie: Witlaken Inc.

Province

- ☐ Alberta
- ☐ British Columbia
- ☐ Newfoundland and Labrador
- ☐ Ontario
- ☐ Quebec

Language

- Any -

RESET

Optimisation de l'ordonnanceur dynamique de la plateforme Notixia - QC-036

Posted on: 02/13/2015

Discipline nécessaire: Génie informatique, mécanique ou industriel mais une emphase en informatique/programmation. Tous les niveaux.

Stagiaires / # blocs : 1 stagiaire/ 1 bloc

Langue : Français

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Nom de la compagnie: Witlaken Inc.

Connect with a
Mitacs
Representative



Accelerate: past projects

The screenshot shows the Mitacs website's 'Projects' page. At the top, the Mitacs logo is on the left, and navigation links for PROGRAMS, PROJECTS (circled in red with a red arrow pointing to it), NEWSROOM, EVENTS, and ABOUT are on the right. A 'FRANÇAIS' link is also present. Below the navigation bar, the word 'Projects' is displayed in a large blue font. Underneath, a search prompt reads: 'Search our project database to find current and past Mitacs-funded research in your field'. A large map of Canada is shown with blue callout boxes indicating the number of projects in each province/territory: 1115 (BC), 275 (AB), 79 (SK), 119 (MB), 1328 (ON), 665 (QC), 113 (NB), 97 (PE), 4 (NS), and 113 (AT). Below the map, there is a grid of filter boxes: Province, Discipline, Secteur, Université, Programme, Partner, Langue, and Mots-clés. A red arrow points to the 'Université' filter box. To the right of the map, a red arrow points downwards with the text 'Scrolling downward, there are research filters'.

3908 Projects

Search our project database to find current and past Mitacs-funded research in your field

1115 275 79 119 1328 665 113 97 4 113

Province Discipline Secteur Université

Programme Partner Langue Mots-clés

Scrolling downward, there are research filters

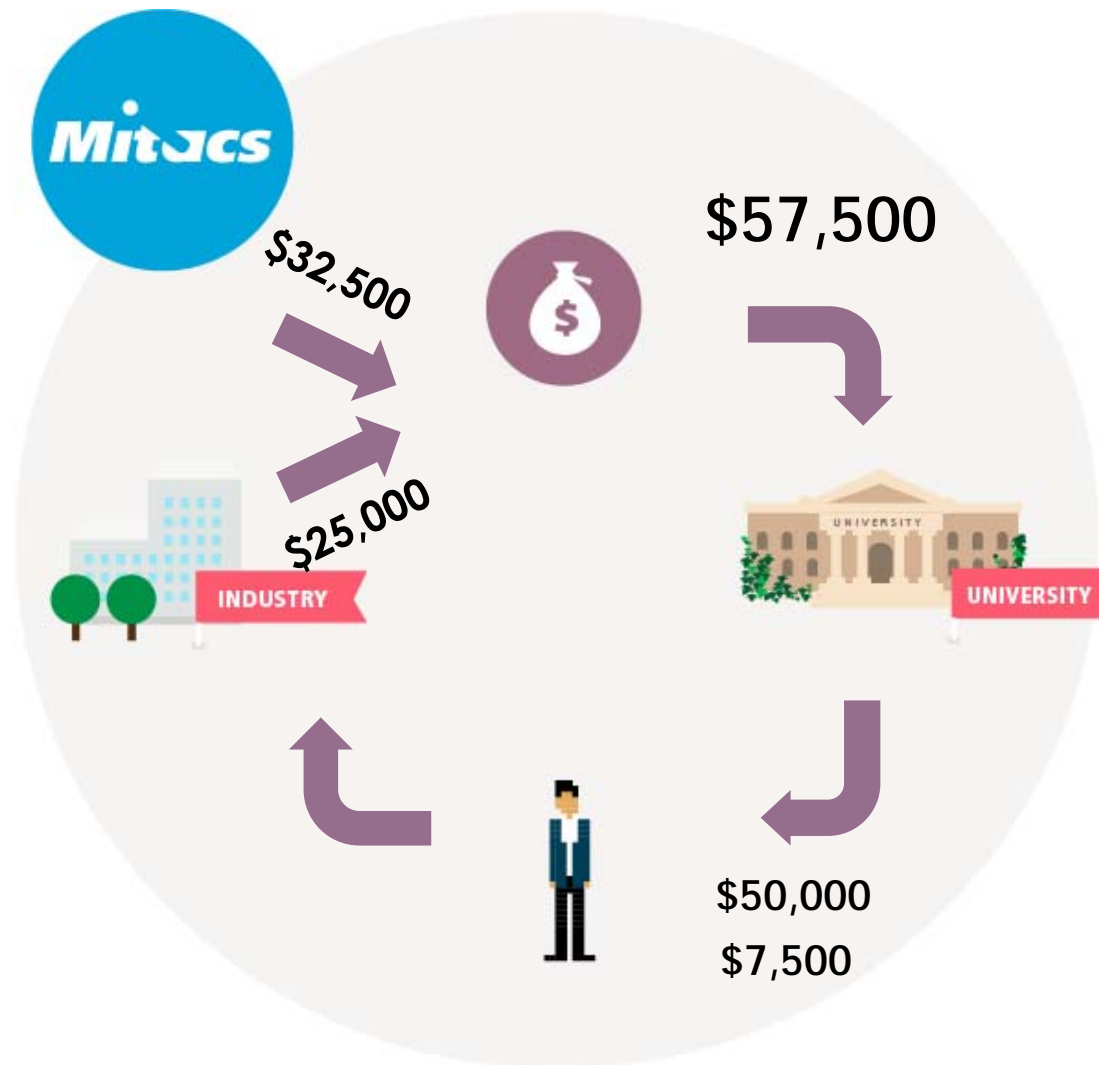
Creating R&D leaders



- ➔ Creating R&D management leaders
- ➔ Professional skills and leadership development
- ➔ Two year fellowship
- ➔ For postdoctoral fellows
- ➔ Research collaboration with private sector partner
- ➔ Open to any discipline
- ➔ Competitive applications



Mitacs Elevate Annual Funding cycle



Thanks to our financial partners

Canada

Government of Canada / Gouvernement du Canada
Networks of Centres of Excellence / Réseaux de centres d'excellence
Par le biais du programme des SRDI



Atlantic Canada / Opportunités Atlantiques
Agence de promotion économique du Canada atlantique

Western Economic Diversification Canada / Diversification de l'économie de l'Ouest Canada

Government of Alberta



Manitoba

New Brunswick / Nouveau Brunswick

NOVA SCOTIA

Ontario

Québec
Fonds de recherche – Nature et technologies
Fonds de recherche – Santé
Fonds de recherche – Société et culture



Saskatchewan
Ministry of Advanced Education, Employment and Labour

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