Connecting universities with industry and community partners

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Mitacs Business Development - Edmonton

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Agenda

- Why Mitacs?
- Program goals
- Details
- Next steps
Why Mitacs?

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

- **$113M** Private Sector Investment
- **3100+** Industry Partners
- **29000+** Students Career-Ready
- **65+** University Partners
- **16000+** Innovative Research Projects
- **40+** Research Organization Partners
- **2900+** International Student Research Internships
- **1300+** Professional Skills Workshops
Why Mitacs?

The Mitacs network

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

- Computer science
- Engineering
- 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 $2M+ in funding
- Supports grad students and postdocs in all disciplines
- Non-competitive: apply any time
- Peer reviewed; quick turnaround
Funding Model

Standard

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

$10,000 minimum intern stipend

$5,000 other project-related expenses

Cluster: 6 or > internships & 3 or > interns

$80,000 research grant
($36,000 Partners
$44,000 Mitacs)

$10,000 internship

$10,000 internship

$10,000 internship

$10,000 internship

$10,000 internship

$20,000 other project-related expenses

$10,000 internship
Scalability: build large-scale projects

- Can build bigger projects from simple 4-6 month units
- Matching starts at 1:1; stronger Mitacs leveraging available with bigger projects
- Projects can be multi-disciplinary (and multi-partner)
Partners

- Business with facilities operating in Canada
- 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
Creating R&D leaders

- Postdocs translate research into long-term business value for the partner
- Professional management training
- Build a research leader for your lab
- Two-year fellowship for postdoctoral fellows
- Research collaboration with for-profit or not-for-profit sector partner
- Open to any discipline
- Competitive applications
Elevate Annual Funding Cycle

Elevate Fellowship

- Postdoc salary/stipend: $50,000*
- Other project-related expenses: $5,000*
- Total training program valued at: $15,000

Annual Contributions*
- $30,000 Partner
- $25,000 Mitacs (+$7,500 value in training)

* per year over two years

Next call announced December 2016
International opportunities

- Research collaborations for senior undergraduate and graduate students in Canada and abroad
- Bringing the world’s brightest students to Canada
- Overseas research opportunities for students in Canada in academia or industry
Two-way research mobility

Research Internship, Graduate Fellowship, Research Award

Research Award, Partnership Award
Globalink Partnership Award

- Research collaborations between international companies and grad students, faculty at Canadian universities
- 16 – 24 weeks, 75% abroad, 25% - home university
- All disciplines, no application deadlines
- Any country except USA
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
- $5K – $10K in funding
Professional development exclusively for researchers

- Taught by industry professionals
- For graduate students and postdocs
- Transferable skills increase employability
- No charge to participants
- Workshops include leadership, management, communications, relationship building, entrepreneurialism
Mitacs Step Professional Learning Package

- **A customized curriculum**
  - Build a package or design one with Mitacs
  - 16 workshops to choose from

- **Professional development brought to you**
  - Workshops hosted on site

- **A trusted source**
  - Facilitators are leaders in their fields
  - Mitacs works closely with universities and research groups
Mitacs Step Professional Learning Package

Upcoming workshops at the University of Alberta

- Foundations of Project Management I - Edmonton (November 24 & 25, 2016)
Pilot: Canadian Science Policy Fellowship

- Collaboration between Canadian universities and public sector
- Fosters evidence-based policy-making within federal government
- Faculty members or postdocs at Canadian universities

12 month project, $65K - $75K in funding
Our Funding Partners
Contact Us

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