



Is your organization interested in connecting with research expertise within Canada's universities?

ACCELERATE Canada - Canada's Graduate Research Internship Program connects companies with the high-quality expertise within the country's universities.

How it works:

Graduate student interns spend 50% of their time over four months on site with a partner, researching an issue of interest to all parties

The balance of the intern's time is spent at their home university, further advancing the research under the guidance of a faculty supervisor

The partner's contribution of \$7,500 for the four month internship is matched by MITACS, resulting in a \$15,000 research grant to the intern's supervising professor

The intern receives a minimum of \$10,000 for the four-month period, with the remaining \$5,000 towards additional costs associated with the internship.

What the program offers to Canadian industry

- ∞ Access to innovative research, methods and developments that are on the horizon
- ∞ Opportunity to connect with the next generation of highly-skilled, up-and-coming researchers & future employees
- ∞ Expansion of your organization's R&D environment for a \$7,500 investment
- ∞ Opportunity to develop valuable relationships with Canada's universities to facilitate future collaborative opportunities


Applications are now being accepted!

To apply or for more information: visit www.acceleratecanada.ca

ACCELERATE Canada gratefully acknowledges the support of the NCE Program and NSERC provided via the Industrial Research & Development Internship Program Fund.



www.acceleratecanada.ca

ACCELERATE Canada is a division of  MITACS

Sample Internships:



Compendium of Design Strategies for Healing Environments

- Result: develop a compendium of design strategies which provide specific architectural techniques for the creation of a built environment which fosters both personal healing and urban-ecological regeneration
- Partners: Stantec Architecture and Simon Fraser University (Design)

Researching Organic Materials to Control Fruitset of Apples

- Result: Discovered that five naturally occurring minerals can encourage Honeycrisp™ apple trees to produce high-quality, abundant apples year to year
- Partners: Nova Scotia Fruit Growers' Association and Acadia University (Biology)



Analysis of Katzie Archaeological Lithic Collections

- Result: Analyze archaeologically discovered artifacts to understand culture, society and history of the ancestors of the Katzie First Nation
- Partners: Katzie Development Corp. / Katzie First Nation and University of British Columbia (Anthropology)

Numerical Modelling of a Gasifier Biomass Bed

- Result: developed a 3-D model of the company's biomass gasifier – a machine which breaks down straw to produce green energy
- Partners: Vidir Machine Inc. and University of Manitoba (Engineering)



An Integrated Evaluation and Planning System for Supporting Sustainable Management of Groundwater Resources

- Result: a groundwater evaluation and planning method was developed to help manage local water supplies.
- Partners: InCoreTec Inc. and Memorial University of Newfoundland (Engineering)

For more information, visit www.acceleratecanada.ca