

Mitacs

Globalink



Experience research and innovation in Canada !

WELCOME

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Are you an undergraduate student interested in exploring your field of study at a deeper level with a global network? Do you want to be eligible for a graduate studies fellowship in Canada? Would you like your résumé to include research, professional skills, and international experience? Do you want to develop your research skills with some of the best professors in Canada?

A Mitacs Globalink Research Internship introduces a select group of international undergraduate students to Canada between May and September to participate in research projects under the supervision of Canada's top researchers, and to work alongside graduate students and research associates while experiencing the many splendors the country has to offer.

Known around the world for its beautiful scenery and welcoming culture, Canada also boasts excellent universities, outstanding research facilities, cutting-edge industry innovation, and undergraduate training opportunities unequalled anywhere in the world.

For Globalink Research Interns, Mitacs makes it easy to participate by:

-  Providing funding for accepted students to come to Canada for 12 weeks

-  Finding research projects for students, and introducing accepted students to a supervising professor

-  Assisting in coordinating local arrangements including housing on campus

-  Providing a local student mentor

We encourage you to read through this booklet to learn more about Globalink Research Internships, and how it provides participants with an experience of a lifetime. We hope you will consider joining us in Canada next year!



What is Mitacs?

Since 1999, Mitacs has been promoting academic-industrial research while supporting the development of future innovation leaders. Last year, in partnership with the provincial and federal governments of Canada, Mitacs co-funded nearly 3,200 research internships with over 950 companies across Canada and brought over 450 international students to Canada. Learn more at www.mitacs.ca.

ABOUT GLOBALINK RESEARCH INTERNSHIPS

Globalink Research Internships provide an intensive program of activities to international undergraduate students during a 12 week (May – September) research internship. During their stay, Globalink Research Interns build a network of peers while they spend time with students from Canada and around the world researching under the supervision of a world-class faculty member at a Canadian university.

Globalink Research Interns expand their international connections through introductions to local entrepreneurs, as well as academic, government and business leaders. Students gain professional skills by participating in workshops on networking, project management, teamwork, and presentation skills. Students with these skills are highly valued in both research and industry careers.



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I love my Globalink Research Internship!

It's been an amazing experience, especially the bonding between students. My labmates have been really warm and engaging to work with. I have also enjoyed all of the industry exposure. Mitacs has made me want to come back to Canada more than ever!

WHAT DO GLOBALINK RESEARCH INTERNSHIPS OFFER?

- MI** A 12-week research internship that deepens a student's knowledge and explores hands-on research
- MI** Access to Canada's unique research landscape – applied, dynamic, and innovative
- MI** A rewarding experience – combining academic research (at campuses across Canada), networking (connecting students to a professional network), professional skills development, and social activities
- MI** A chance for students to explore their independence and develop life skills by living on their own in a new country
- MI** The opportunity to connect with Canadian faculty members and potential graduate supervisors should students be interested in returning to Canada for a Master's degree or PhD. The Mitacs Globalink Graduate Fellowship is available to Globalink alumni, and includes a \$15,000 cash award for the student. Learn more on page 5!

INDUSTRY PERSPECTIVE

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I was extremely impressed with the Globalink Research Interns I met last year. The enthusiasm and the vibrant energy of these students is absolutely stunning. Their academic research background is exactly what is needed to propel companies like ours into the future.



WHY CANADA?

Canada is a nation rich in history and multiculturalism. From coast to coast, city to city, Canadians are friendly and enjoy learning about different countries and cultures. The United Nations consistently ranks Canada as one of the best places in the world to live.

Here are just a few of the many reasons why Canada presents a unique learning opportunity:

-  World-class research facilities and learning environments
-  Diverse student bodies
-  Wide range of student involvement activities

High-quality universities

Canadian universities continually hold top 50 positions in the Times Higher Education University Rankings, the influential international measurement of post-secondary institutions. With an emphasis on learning experiences, research outputs, and innovation, they represent an ideal learning environment for international students.

Significant international student base

Canada has an excellent reputation for multicultural diversity and has a national focus supporting an increase in immigration. International students are assured of a high-quality, internationally transferable education. The numerous opportunities to grow personally and academically make Canada an appealing education destination.

Excellent research climate

Canada is committed to investing in research and development. The Canadian government spends more than \$10 billion on R&D annually, with some of the world's best scientists working on cutting-edge projects. The country is a research leader in many key industries including aerospace, agriculture, biopharma, information and communication technologies, manufacturing and materials, and medical devices.

Canadian universities play a significant role in the research, development, and innovation landscape in Canada and collaborate with companies across the industry spectrum to develop new technologies, products, and services. To support research and development around vital industries, our universities often build world-class facilities and institutes dedicated to emerging topics such as marine simulation, digital media, petroleum engineering, cardiovascular sciences, food safety, power electronics, and alternate energy.



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I know that I made the right decision by coming to Canada through a Globalink Research Internship. I have been exposed to inspiring researchers in high quality research environments, and have had such a diverse learning experience. I plan to come back to pursue my Masters.”



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My experience has only reinforced that Canada is a great country to live, work and study in. My time here has no doubt been one of the most unforgettable and rewarding experiences of my life – I can't wait to come back.”

ELIGIBILITY

A Globalink Research Internship is open to students from all disciplines, although a high number of available projects tend to be focused in science, technology, engineering, and mathematics.

Students interested in applying should:

-  Be preparing for their final year of undergraduate study – that means you must have one to three semesters of course work remaining after you complete your Globalink Research Internship at your home institution
-  Have demonstrated a strong academic record through higher than average grades (Please see Mitacs Globalink website for minimum Grade Point Averages (GPA) per nationality)
-  Be able to participate in the research project for 12 weeks
-  Be able to demonstrate a high-level proficiency in spoken and written English or French

WHERE TO STUDY:

Host universities

Canada's universities welcome international students every year as an important part of the country's culture and heritage, and they appreciate diversity in their research environments. Over 25 Canadian universities hosted Globalink Research Interns in 2015. To view a complete list of universities participating in Globalink, please visit www.mitacs.ca/en/programs/globalink/globalink-research-internship.

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It's a very comprehensive internship program. A Globalink Research Internship is not only about being an intern in a research project; it is so much more. It's about working on great research projects, meeting people from around the world, acquiring valuable life skills and having opportunities with industry and academic leaders.



The Mitacs Globalink Fellowship Program

Supporting your graduate studies!

The benefits of a Globalink Research Internship not only contribute to a student's undergraduate education, they also support the advancement to graduate and doctoral programs in Canada by offering a fellowship only available to Globalink participants.

Armed with Canadian research experience, recommendations from a Canadian supervising professor and the prestige of being selected to the Globalink program, students have an advantage over many of their peers when they apply to a Canadian university for research-based graduate and/or doctoral studies.

A collaborative fellowship between participating universities and Mitacs, the Mitacs Globalink Graduate Fellowship assists international students' desire to research, learn and develop their full potential.

For more information, visit www.mitacs.ca/globalink/globalink-graduate-fellowship.



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As an undergraduate student, a Globalink Research Internship is a godsend. I never expected that I'd go to Canada for a three-month project and meet such nice people and become so close to them. And I never expected that I would learn so much academically and personally in such little time. I will take away so many sweet memories that I will cherish for life."



HOW TO APPLY

The Globalink Research Internship student application opens in July (for internships in May – September of the following year) and will be available at www.mitacs.ca/en/programs/globalink/globalink-research-internship. Interested students are encouraged to sign-up for Mitacs news via the form available at www.mitacs.ca, which will ensure they are alerted to the opening of the Globalink application. Students interested in applying will have access to research projects submitted by faculty members at all participating Canadian universities and will identify the ones in which they are interested.

Students wishing to apply will need:

-  An official up to date transcript of their grades in English or French to support their GPA
-  A valid and updated CV (résumé) in English or French
-  Academic references
-  An application rationale on why they would like to be considered for the program, and what skills or experiences they bring to the research experience
-  A passport that is valid for their entire stay in Canada

Please note that Mitacs cannot consider students who provide incomplete applications or who miss the application deadline.

PROFESSOR PERSPECTIVES

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The internship definitely met and exceeded my expectation. My Globalink Research Intern did excellent work and it was great to supervise a highly motivated and skilled undergraduate student and see their progress on the project."

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A Globalink Research Internship provides a good opportunity for Canadian students to become better engaged with international students. Aside from the exchange of ideas and wisdom, it provides an opportunity for better understanding across national borders, which the world today needs more than ever."



MITACS THANKS THE FOLLOWING GOVERNMENTS, ORGANIZATIONS, AND UNIVERSITIES FOR THEIR SUPPORT:



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| Athabasca University | Université Laval |
| Bishop's University | University of Alberta |
| Carleton University | University of British Columbia |
| Concordia University | University of British Columbia Okanagan |
| Dalhousie University | University of Calgary |
| École de Technologie Supérieure | University of Guelph |
| Emily Carr University of Art + Design | University of Lethbridge |
| McGill University | University of Manitoba |
| McMaster University | University of New Brunswick |
| OCAD University | University of Northern British Columbia |
| Polytechnique Montréal | University of Ontario Institute of Technology |
| Queen's University | University of Ottawa |
| Ryerson University | University of Regina |
| Simon Fraser University | University of Saskatchewan |
| Thompson Rivers University | University of Toronto |
| Trent University | University of Victoria |
| Université de Montréal | University of Waterloo |
| Université de Sherbrooke | University of Windsor |
| Université du Québec à Montréal | Vancouver Island University |
| Université du Québec à Outaouais | Western University |
| Université du Québec à Trois-Rivières | Wilfrid Laurier University |
| Université INRS | York University |

Please note this list of academic partners is current at July 21, 2015.
For the up-to-date list of our academic partners, visit www.mitacs.ca/about/academic-partners.

Interested?
visit www.mitacs.ca/globalink
or email globalink@mitacs.ca



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