Imagine

A PROFESSOR WHO’S YOUR RESEARCH PARTNER

A THRIVING RESEARCH CULTURE

PURSUING YOUR RESEARCH DREAM

Canada

Canada
Innovative Canadian communications technologies have connected the world from the telephone to the Blackberry.

Canadian innovators have pushed medical frontiers with life-saving treatments from insulin’s discovery to the development of the pacemaker.

Canadian ingenuity has brought space exploration and space science to new levels from the robotic Canadarm to Dextre.
CANADA’s INNOVATION STRENGTHS

- Informational and Communication Technologies
- Health and Related Life Sciences
- Environmental Science & Technologies
- Natural Resources and Energy
A THRIVING RESEARCH CULTURE

- University research accounts for more than 1/3 of Canada’s research efforts, the highest proportion in the G8 countries
- Highest share among the G8 countries of private sector R&D investment by universities
- Highest rate of international co-publication with the U.S. – the world’s largest producer of research
- Has 1,755 Canada Research Chairs and many Research Centres of Excellence at universities across the country
POST-SECONDARY EDUCATION: UNIVERSITIES

Canada spends more per capita on its education system than any other country in the G-8

More than 10,000 undergraduate and graduate programs

92 universities - from large, research-intensive… to smaller undergraduate teaching campuses
POST-SECONDARY EDUCATION: UNIVERSITIES

- Bachelor/Master/Doctorate system equivalent to those in the U.S. and Commonwealth countries
- Accessible and supportive professors
- Cutting edge technology and research labs
- Opportunities for co-operative education and internships, working on and off campus
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<th>Institute of Higher Education, Shanghai Jiao Tong University</th>
<th>Times Higher Education World University Rankings</th>
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<td><strong>Top 50 Worldwide</strong></td>
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<td>University of Toronto #17</td>
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<td><strong>Top 51-100 Worldwide</strong></td>
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<td>University of Waterloo</td>
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CANADIAN PRESTIGIOUS AWARDS

- Vanier Canada Graduate Scholarships
- Banting Post Doctoral Fellowships
- Trudeau Foundation Doctoral Scholarships
- Izaak Walton Killam Memorial Scholarships
- Sauvé Scholars
VANIER CANADA GRADUATE SCHOLARSHIPS

- Similar in value and prestige to U.S. Fulbright, Australian Monash and U.K. Rhodes Scholarships
- C$50,000 per year for up to three years
- Nominees evaluated on academic excellence, research potential and leadership ability.
- Canadian and international students are eligible to be nominated.
- Candidates must be nominated by the Canadian university at which they will be enrolled in full-time PhD research training.

www.vanier-cgs-bes.gc.ca
VANIER CANADA GRADUATE SCHOLARSHIPS
Examples of Successful Research Disciplines 2009/2010

**NSERC**
- Physics and Astronomy
- Computer Science
- Engineering (Mechanical, Chemical, Electrical)
- Earth Sciences
- Life Sciences
- Biomedical Engineering

**CIHR**
- Nutrition
- Population and Public Health
- Infection & Immunity Aging
- Circulatory and Respiratory Health
- Metabolism & Diabetes;
- Mental Health and Addiction
- Genetics
- Musculoskeletal Health and Arthritis

**SSHRC**
- Social Psychology;
- Archaeology;
- Medical/ Health Geography;
- Sociology;
- Music, Musicology;
- International Law;
- Macroeconomics;
- Management;
- Anthropology;
- Social/Cultural Geography;
- Health Economics;
- History;
- Literature;
- Education
BANTING POSTDOCTORAL FELLOWSHIPS

Open to Canadian and international researchers who have recently completed a PhD, PhD-equivalent or health professional degree.

- 70 fellowships awarded each year.
- Two-year fellowship worth $70,000 per year (taxable)
BANTING POSTDOCTORAL FELLOWSHIPS

✦ Selection based on
  ➢ research excellence and leadership in their area of expertise or research
  ➢ quality of the applicant's proposed research program
  ➢ institutional commitment and demonstrated synergy between applicant and institutional strategic priorities

✦ Applications to the Banting Postdoctoral Fellowships Program must be completed in full collaboration with the proposed Canadian host institution

✦ Deadline for complete application submission is November 3

www.banting.fellowships-bourses.gc.ca
TRUDEAU FOUNDATION DOCTORAL SCHOLARSHIPS

Highly competitive - only 15 awarded each year

Limited number available to foreign students (preference to candidates from developing countries)

Candidates must be nominated by their university in their 1st or 2nd year of doctoral studies

Research in one of four themes
- Human Rights & Social Justice
- Responsible Citizenship
- Canada and the World
- Humans and their Natural Environment

Tenable for 3 years - annual stipend of up to C$40,000

Plus annual travel allowance of up to C$20,000

Application deadline 17 Dec. 2010

www.trudeaufoundation.ca
IZAAK WALTON KILLAM MEMORIAL SCHOLARSHIPS

Many generous awards available from the Killam Trust.

Offered by four Canadian universities

- Dalhousie University
- University of Alberta
- University of British Columbia
- University of Calgary

The application process and amount of awards vary by university

Open to all disciplines with no citizenship restrictions

www.killamtrusts.ca.
The Sauvé Scholars Program exists for young leaders from across the globe who want to change the world.

An unequalled opportunity for personal and professional growth free from pressures of academic or work-related deadlines through an 8 month leadership program at McGill University

www.sauvescholars.org
OTHER FUNDING – Canadian Universities

- Most universities offer some form of financial assistance for graduate study.
- International students may be eligible for standard internal funding opportunities, specific international awards and/or external scholarships.
- The value of awards and eligibility criteria vary by university and by department/faculty.

- Contact the specific university for more information.
OTHER FUNDING

- The “Understanding Canada” program of grants and scholarships
- Canada Research Chairs
- Canada Excellence Research Chairs
- Ontario: International Strategic Opportunities Program
- Alberta Innovates
- Québec: Assistance for international research and innovation initiatives
- L'Association internationale des études québécoises (AIEQ)
- Asia Pacific Foundation of Canada Research Grants Program (APFRG)
WORK OPPORTUNITIES
WHILE YOU STUDY IN

Canada

- Work on campus
- Work off-campus (based on eligibility and issuance of an Off Campus Work Permit)
- Work as a Co-op student and get academic credit
- Options to work for up to three years in Canada after graduation
- Develop employment skills
- Become eligible for Permanent Residency under the Canada Experience Class.

www.cic.gc.ca
DISCOVER CANADIAN UNIVERSITIES

www.educationau-incanada.ca
SCHOLARSHIPS FOR NON-CANADIANS

http://www.scholarships.gc.ca/
ONLINE RESOURCES

Official Canadian Government Study in Canada portal

✦ www.educationau-incanada.ca

Program finder, cost calculator and study permits information
Links to provincial, territorial and individual school information.

Information on Canadian Scholarships for international students

✦ www.scholarships.gc.ca
✦ www.destineducation.ca

Information on Work and Study Visas

✦ www.cic.gc.ca
OR …. CONTACT US

The High Commission of Canada, Canberra
Phone: (02) 6270 4000
Fax: (02) 6270 4083

Email: studyincanada@international.gc.ca
Website: www.australia.gc.ca