It starts here.

by M. Bouchard, ing., Assoc. Dean, Faculty Grad. & Postdoc. Studies
It starts here.
The national capital

uOttawa
It starts here.
It starts here.
uOttawa Quick Facts...

Founded in 1848, N. America’s premier and largest bilingual university

31% French  
69% English

Male/female: 40 / 60

 Ranked 170-250 in international rankings  
   top 10 in Canada

> 1500 potential thesis supervisors

43,000 students  
6500 graduate students  
3,500 international students

uOttawa
It starts here.
A highly research intensive university:

- 9th in Canada for total research funding
- 2nd in Canada for peer-reviewed federal grants per professor in medicine
- 4th in Canada for research impact in Science and Engineering
- 5th in Canada for peer-reviewed federal grants per professor in social science and humanities
- 3rd in Canada for media coverage
- more than 175 research chairs and more than 30 research centres and institutes, proximity to national research centres and major hospitals.

Located in the heart of the capital, in a beautiful, safe, multicultural city:

- Over 30 museums, 50 art galleries and theatres, dozens of festivals year-round, concerts, parks, Rideau Canal, ...
- 126 embassies and high commissions in Ottawa
- University of Ottawa has students from 150 countries!
uOttawa’s Strategic Areas of Development in Research

Photonics
• The Centre for Research in Photonics at the University of Ottawa (CRPuO) is one of the very best optics and photonics research centres in the world.
• Professor Robert W. Boyd, a pioneer and leader in quantum optics and photonics, is the Canada Excellence Research Chair (CERC) in Quantum Nonlinear Optics.
• The CRPuO has 16 faculty members, including the CERC Chair of Dr. Boyd, 5 Tier-1 CRC Chairs, 5 Tier-2 CRC chairs and 2 University Chairs.
• Researchers from our departments of physics, engineering, chemistry.

Molecular Sciences
• Molecular and Systems Biology
• Biopharmaceuticals
• Catalysis and Nanotechnology
• Environmental Genomics

e-Society
• Enabling Technologies
• e-Transactions
• Digital Media and Communications
• Safety and Security
• Technology and Society
uOttawa’s Strategic Areas of Development in Research (ctnd.)

Health
- Population Health
- Women’s Health
- Health Promotion and Health Care
- Neurosciences
- Cardiovascular Sciences
- Regenerative Medicine

Canada and the world
- Human Rights
- La Francophonie
- Sustainable Environment
- Governance and Public Policy
- Official Languages and Bilingualism
- Bijuralism
## Participation in international mobility programs

### Exchange programs
- Standard course work
- Research internships

### Bilateral agreements
- Double-degree (masters) & 2+2
- 3+2: undergrad and grad
- 3+1, sandwich programs, etc.
- PhD Joint Supervision/Cotutelle

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### Centre for Global & Community Engagement

- PhD mobility grants
- Research stay grants
Graduate studies
(>200 graduate programs)

Certificates/Diplomas
(4-8 months)

Master’s
(1-2 years)
(note: we fast-track students to Ph.D.)

Ph.D.
(4-5 years)

Faculty of Graduate and Postdoctoral Studies
Some future priorities:

~ doubling…

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<th>... the fraction of international students (including exchange)</th>
<th>... the number of international PhD students (including cotutelles)</th>
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<td>... the number of uO students going abroad during their studies (all types)</td>
<td>... the fraction of international students in French programs (including immersion)</td>
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Diversity:

- Languages
- Countries

Diversity:

- Disciplines
- Level of study