

# QUEEN'S UNIVERSITY

One of Canada's leading research-intensive universities, renowned for fundamental advances in physics, health care, the environment, materials and energy, as well as its contributions to public policy, economics, law and culture. Located in Kingston, Ontario, a historic city ranked as one of the best places to live in Canada. The university attracts a vibrant community of graduate students from more than 70 countries around the world. Queen's researchers are the recipients of exceptional national and international research accolades, including the 2015 Nobel Prize in Physics and the 2016 Breakthrough Prize, both awarded to Dr. Arthur McDonald. Since 2003, Queen's has ranked first or second among all Canadian universities in the number of awards and prizes per full-time faculty.

### **Priority Research Areas:**

- Particle astrophysics
- Cancer research
- · Global and community health
- Sustainable energy and the environment
- Social issues such as surveillance, poverty and bullying

Established 1841

7 Faculties

125 Master and PhD
Programs

206 Position in the 2015

QS World University

Ranking

\$148 Million External

Research Funding

41 Canada Research
Chairs\* in 2015

1 Canada Excellence Research Chair in 2015

\* Canadian Government program to attract and retain some of the world's most accomplished and promising minds.



#### **QUEEN'S UNIVERSITY**

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# **Queen's University Highlights**

Queen's Professor Emeritus Dr. Arthur B. McDonald was awarded the 2015 Nobel Prize in Physics and the 2016 Breakthrough Prize in Fundamental Physics for his research on neutrinos, fundamental building blocks of nature essential to our understanding of the universe. More about research at Queen's.

Queen's is home to more than 20 specialized <u>research centers and institutes</u>, including the Fuel Cell Research Centre, the High Performance Computing Virtual Laboratory and the Centre for Health Service and Policy Research.

Queen's has more than 4,300 graduate students, 24 per cent of whom are international students from more than 70 countries, including exchange students. See more quick facts about Queen's.

95 per cent of all Queen's students (both undergraduates and graduate students) come from outside of Kingston. International students, including exchange students, make up approximately nine per cent of the full-time student population.

Kingston, home to Queen's University has been named by the <u>BBC as one of the world's</u> <u>great university towns to live in</u>.

Queen's offers one of the most comprehensive professional development programs for academic, professional and personal success called <u>"Expanding Horizons"</u>

<u>Queen's University International Centre</u> is an international education support service for students, faculty and staff at Queen's. Through its educational and training activities the Centre promotes an internationally informed and cross culturally sensitive university community enhancing and diversifying the international learning environment.

#### **Queen's University**

#### **Priority Research Areas**

#### • Exploring Human Dimensions

- o Society, Culture, and Human Behaviour
- Human Health and Wellness

## Understanding and Sustaining the Environment and Energy Systems

- Human aspects of Healthy Environments
- Ecology and the Natural Environment
- Energy Systems
- Energy and Environmental Policy

#### • Creating, Discovering and Innovating

- Creative Production and Expression
- Natural and Physical Sciences
- Materials
- Advanced Technologies

#### Securing Safe and Successful Societies

- Democracy, Economy, and Public Policy
- Information and Communications
- Infrastructure



