

# FACULTY OF SCIENCE AT A GLANCE

## Undergraduate Programs

Biology  
Biomedical Sciences  
Chemistry  
Computer Science

Financial Mathematics  
Mathematics  
Medical Physics

## Graduate Programs

Applied Mathematics (MSc)  
Biomedical Physics (MSc, PhD)  
Computer Science (MSc, PhD)  
Molecular Science (MSc, PhD)

Environmental Applied Science and Management (MASc, PhD)\*

\*Interdisciplinary program administered by the YSGS.

### Canada Research Chair

#### Michael Kolios

Canada Research Chair (Tier 2) in Biomedical Applications of Ultrasound (until September 30, 2014)

#### Gideon Wolfaardt

Canada Research Chair (Tier 2) in Environmental Interfaces and Biofilms (until March 31, 2014)

#### Roberto Botelho

Canada Research Chair (Tier 2) in Biomedical Sciences and Technologies (starting September 2014)



### Research Centres Housed in FOS

Ryerson Urban Water Centre  
Privacy and Big Data Institute

## 2013-2014 IN NUMBERS



UNDERGRADUATE STUDENTS  
**2,096**



GRADUATE STUDENTS  
**277**



INTERNATIONAL STUDENTS  
**55**



FACULTY MEMBERS  
**88**



POSTDOCTORAL FELLOWS  
**33**



STAFF  
**41**



### Innovation and Entrepreneurship Statistics for 2009-2014

NUMBER OF DISCLOSURES FILED

**29**

NUMBER OF LICENCES EXECUTED

**13**

NUMBER OF PATENTS FILED

**19**

NUMBER OF SPINOFF COMPANIES RELATED TO THE TECHNOLOGY

**4**

NUMBER OF SCIENTISTS AND ENGINEERS IN BUSINESS (SEB) FELLOWSHIPS

**5**



### GROWTH IN 5 YEARS

UNDERGRADUATE STUDENT ENROLEMT

**55%**

GRADUATE STUDENT ENROLEMT

**45%**

FOS PUBLICATIONS

**33%**

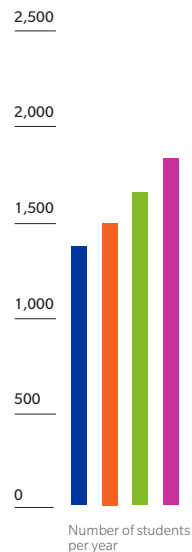
TRI-COUNCIL FUNDS\*

**22%**

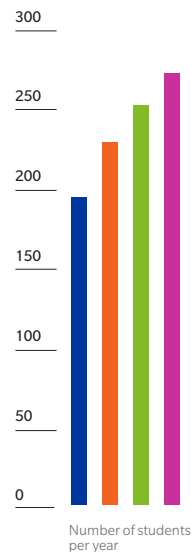
\* Ryerson's fiscal year is May 1 to April 30.



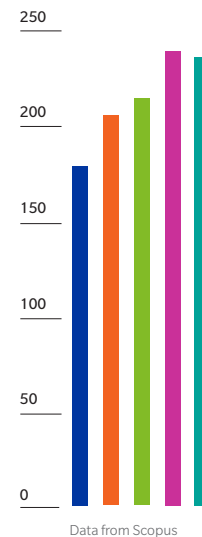
### Undergraduate Student Enrolment



### Graduate Student Enrolment

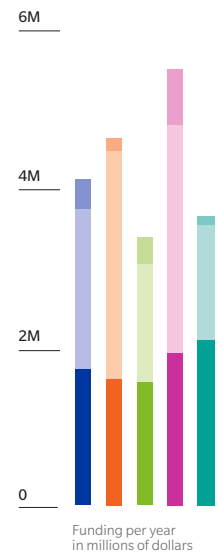


### FOS Publications



### Tri-Council Funds\*

- Tri-Council Operating Funds
- Non-Tri-Council Funds
- Equipment and Infrastructure



● 2009-2010 ● 2010-2011 ● 2011-2012 ● 2012-2013 ● 2013-2014