Working together to create a Brighter World
About McMaster’s Office of International Affairs:

The Office of International Affairs is an initial contact point if you represent a university, governmental or international organization outside of Canada interested in establishing a formal agreement relating to: Student Exchange, Student Mobility, Research Internship, Cotutelle/Co-Supervision, Faculty Exchange, Pathways Programs, Short-term Training, Virtual Exchange/COIL, Research Collaboration, or other types of Strategic Partnerships.

The **McMaster Model for Global Engagement**

McMaster’s values-based internationalization strategy is anchored on principles of global social responsibility. We aim to contribute to creating a brighter world through collaborative international partnerships that address global challenges. Our approach centres on building mutually beneficial relationships founded on trust, equity, sustainability and reciprocity.

**Bonny Ibhawoh**, Vice-Provost, International Affairs
McMaster University

Our principles of global engagement:

1. **Integrity**
2. **Reciprocity**
3. **Reflexivity**
4. **Sustainability**
5. **Transformation**

McMaster’s model of transformation focuses on mutual cooperation, the sharing of expertise and a deep commitment to the values of global citizenship.

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McMaster by the numbers:

- **32,174** Undergraduate students
- **5,363** Graduate students
- **229,286** Alumni from **147** countries
- **17.5%** of all McMaster students are international students from **125** countries
- **992** Full-time Faculty
- **6** Faculties
- **25** Direct entry programs
- **86** Canada Research Chairs
- **13** Endowed professorships
- **111** Endowed chairs

**$374.6 million** total sponsored research income

Average research income:
- **$74,200** per graduate student
- **$419,000** per faculty member
McMaster’s areas of study

DeGroote School of Business
Committed to interdisciplinary research and the advancement of knowledge across management disciplines, the DeGroote School of Business is training the next generation of leaders by ensuring research is driven by issues relevant to society.

Engineering
With a well-established reputation as one of Canada’s most research-intensive faculties, McMaster Engineering is pushing the boundaries of discovery and exploring novel, ground-breaking technologies.

Health Sciences
As the birthplace of problem-based learning and evidence-based medicine, the Faculty of Health Sciences at McMaster is a world-renowned program with a storied history of creating leaders in health, research and industry.

Humanities
As a research-focused and student-centered faculty, McMaster Humanities brings artistic, historical, critical and philosophical reflection to bear on culture and the communities in which we work and live.

Science
Research excellence and discovery are at the heart of McMaster’s Faculty of Science, an innovative, collaborative and interdisciplinary faculty committed to pushing the boundaries of knowledge and training the next generation of researchers.

Social Sciences
Home to some of the world’s most accomplished researchers, McMaster’s Faculty of Social Sciences is on a mission to ask challenging questions, pursue understanding and create a sustainable, just society.

Learn more about the faculties that make up McMaster University.
Working together to train future leaders

Business professor Benson Honig co-created the Reframery, a virtual incubator that provides entrepreneurial training to multigenerational refugees and marginalized individuals around the world.

Bonny Ibawoh is the principal investigator for Participedia.net, a global network and crowdsourcing platform for anyone interested in public participation and democratic innovations.

Thinking smaller to tackle big problems

Nuclear expert David Novog leads the Small Modular Reactor Training program at the McMaster Nuclear Reactor, offering a new generation of nuclear science innovators experiential training to meet the world’s rapidly increasing power needs.

With the help of NASA, SpaceX and the Canadian Space Agency, more than 150 McMaster students and researchers built a satellite to make space travel safer.
Using remote sensing to fight climate change

Earth system scientist Alemu Gonsamo and World Wildlife Fund Canada are studying land carbon cycle to help curb biodiversity loss and address climate change.

Teaming up to create a sustainable world

Co-led by McMaster’s Gail Krantzberg, a new global centre for climate change aims to address complex international water crises.

Energy experts James Cotton and Jeffrey Girard founded HARvEST, a startup aiming to decarbonize the food industry with their fuel-less, carbon-free water heating system.

Ali Emadi and his team at MARC are reimagining the way we move to shape the future of smart, inclusive mobility.
Partnering to create a healthy world

1st in North America for SDG 3: Good Health and Well-Being
(Times Higher Education Impact Rankings 2023)

The McMaster Health Forum uses the best-available research evidence, as well as lived experiences and insights, to tackle the most pressing health and social issues of our time.

McMaster’s Global Nexus School for Pandemics Prevention & Response is an international innovation hub that is working on evidence-based solutions to infectious diseases that people can trust.

McMaster pediatrics researcher Narendra Singh is helping transform maternal and neonatal care in his native Guyana through his organization Giving Health to Kids.

Teaming up to discover new antibiotics

Antibiotic resistance is responsible for more than 1.2 million deaths per year. Working alongside researchers from Massachusetts Institute of Technology, Jon Stokes and his students used artificial intelligence to discover a new antibiotic capable of fighting drug-resistant bacteria.
At McMaster, we’re finding solutions to the biggest threats our world faces. But we can’t do it alone. That’s why our experts are partnering with researchers and institutions around the world to meet the challenges the world faces with optimism, hope and resilience. Because the discoveries we make today can build a brighter world for tomorrow.

David Farrar, President and Vice-Chancellor, McMaster University