

# RESEARCH ENTERPRISE STRATEGY MAP

## Vision

To achieve international distinction in research excellence and innovation.

## Mission

In support of McMaster University's mission and vision, the Office of the Vice-President, Research and International Affairs is committed to providing support for the highest possible standards of research excellence and innovation in championing the sharing of knowledge and discovery on a local, national, and international level.

### STAKEHOLDER



To achieve our vision, what is important to our faculty, staff, students, partners, and public?

- 1.1 Contribute to generation and sharing of discovery at local, national, and international levels
- 1.2 Support researcher initiatives, communicate and coordinate institutional priorities
- 1.3 Benefit society through research impacts and economic development
- 1.4 Strengthen reputation and enhance recognition
- 1.5 Promote research strengths and capacity to government
- 1.6 Engage in enterprise outreach and education initiatives
- 1.7 Foster a culture of research integrity

### FINANCIAL



To achieve our vision, what is needed to ensure financial sustainability?

- 2.1 A strong and diversified funding base
- 2.2 Strategic management of the allocation and use of resources
- 2.3 Strengthening linkages with all partners (public, private, non-profit)
- 2.4 Awareness of, and ability to capitalize upon, key opportunities
- 2.5 Continued development and extension of global reach

### INTERNAL PROCESSES



To deliver the above, at what internal processes must we excel?

- |  |  |
|--|--|
| 3.1 Support research efforts within Faculties, Institutes, Centres | 3.8 Aggressively promote interdisciplinary research                    |
| 3.2 Support research education and training                        | 3.9 Pursue and develop strategic research initiatives                  |
| 3.3 Provide progressive, professional central research support     | 3.10 Expand and enhance research communications at all levels          |
| 3.4 Continued development of McMaster Innovation Park              | 3.11 Build upon existing and emerging strengths                        |
| 3.5 Pursue international opportunities                             | 3.12 Improve government relations and increase advocacy efforts        |
| 3.6 Establish and maintain mechanisms for research oversight       | 3.13 Champion university intellectual property to industry and society |
| 3.7 Promote a culture of commercialization                         | 3.14 Create and facilitate networking opportunities                    |

### PEOPLE & TOOLS (Learning & Growth)



To excel at these processes, how must we develop our human, information and organizational capital?

- |   |   |
|---|---|
| 4.1 Promote a research culture  | 4.5 Provide appropriate infrastructure to support scholarship and the workplace |
| 4.2 Foster collaboration and team building  | 4.6 Provide positive stewardship of university research facilities              |
| 4.3 Recruit and retain highly-qualified staff to support the research mission   | 4.7 Contribute to technology improvement and innovation                         |
| 4.4 Provide training, support, and guidance to staff in pursuit of key goals on both institutional and individual level | 4.8 Increase understanding and enhance support of research initiatives          |