# McDonald Institute Frontier Research Venture Fund

# APPLICATION FORM

**Applicants:**

*For each Investigator identified please attach the full CV or equivalent CV information*

**PRINCIPAL INVESTIGATORS:** *insert additional names as required*

*Name and Title:*

*Mailing Address:*

*Email Address:*

*Telephone:*

**RESEARCH CO-INVESTIGATORS:** *insert additional names as required*

*Name and Title:*

*Mailing Address:*

*Email Address:*

*Telephone:*

**RESEARCH ASSISTANTS**

**(Technicians, Technologists, Engineers):** *insert additional names as required*

*Name and Title:*

*Mailing Address:*

*Email Address:*

*Telephone:*

**TRAINEES:**

*Name and Title:*

*Mailing Address:*

*Email Address:*

*Telephone:*

**PARTNER ORGANIZATIONS:**

*Name and Title:*

*Mailing Address:*

*Email Address:*

*Telephone:*

# Expected completion date:

**Please outline in detail, the following:**

1. Objective of the research and key question(s) to be addressed and their relevance to the McDonald Institute mission and mandate.
2. Overview of the proposed research program and resources *(if extensive details are necessary, please submit as appendices)* including labs, technologies, sites.
3. Quarterly research deliverables expected and related detailed milestones, and timeframes to the end date of the program project, whichever occurs first.

|  |  |  |
| --- | --- | --- |
| **DELIVERABLE** | **MILESTONE** | **DATE/TIMEFRAME** |
|  | Q1 |  |
|  |  |  |
|  | Q2 |  |
|  |  |  |
|  | Q3 |  |
|  |  |  |
|  | Q4 |  |

1. Participants and their roles and contributions (other researchers, trainees and partner organizations)
	1. Describe the related networking (identify the researchers including disciplines and areas of expertise, research institutes and post-secondary institutions that will be networked together) in order to collaborate on this project
	2. Partnerships: Identify the industry, government departments, not-for-profit or other partner organizations to be involved in the research project and their role. Briefly outline the value of the proposed research to these partners, and any associated cash and in-kind contributions.
	3. Contribution to training of highly qualified entrepreneurial people: Briefly summarize the number and level of trainees to be involved in the research, what their role will be, and the research and entrepreneurial experience/expertise afforded by involvement in McDonald Institute supported research. Also identify any relevant capacity building outcomes for other researchers and partner organizations.
2. Explain why accessing the McDonald Institute network is required to undertake this initiative.
3. The strategic relevance of the initiative and its potential for impact within the McDonald Institute’s goals, objectives and strategies.
* If applicable, describe the nature of the IP ownership arrangements that have been negotiated to date with external research partner organizations involved in the program project.
1. Program Project Management: Describe how the program project will be managed and how the team will be coordinated.
2. Budget Requested:

|  |  |
| --- | --- |
| **Budget Item:** | **Total Budget Request:** |
| 1) Salaries and Stipends (Follow Tri-Agency Rates and Guidelinesfor Stipends, eligible costs) |  |
| 2) Operation of Labs or Core Facilities (please specify) |  |
| 3) Equipment |  |
| 4) Materials and supplies (please specify) |  |
| 5) Computing costs |  |
| 6) Travel expenses |  |
| 7) Administrative costs (teleconferences, mailings/courier, faxes, photocopying) (please specify) |  |
| 8) Project management and networking |  |
| 9) Technology Transfer/Commercialization (specify) |  |
| 10) Knowledge Mobilization/Dissemination (specify) |  |
| **Total Funds Requested from the McDonald Institute:** |  |
| **Total Funds Provided by Other Partners:** *(specify)* |  |
| **TOTAL FUNDING** |  |