**Application Form for HQP Pooled Resources Round 7**

**Section A:  
  
Supervisor (Applicant) Details**

*Supervisor Name:*

*Supervisor Position Title:*

*Co- Applicant(s):*

*Institution(s):*

**Position Details**

*Position Type (e.g. Master’s student):*

*Anticipated Salary Requirements:*

*Expected Sources of Funding and Value (e.g. Teaching Assistant position, NSERC funds):*   
\*Salary assistance through TA positions and scholarships from the host university will be counted towards the in-kind commitment to the McDonald Institute.

*Total Funds Requested from the McDonald Institute (over the course of the position):*

*Length of Position* *(e.g. 2 years):*

*Name of Identified individual:*

*Start date (no later than September 2021):*

*Position Focus (select the most appropriate McDonald Institute thematic area):*   
Astrophysics, Cosmology, Dark Matter Physics, Detector Development, Low Background Techniques, Theoretical Physics, Underground Engineering

*Research Stream (select as appropriate):* Theoretical or Experimental

*Office of Research Services Contact name and e-mail:* (only contacted if the application is funded)

**Section B:** You may change the formatting of this section; however, it must stay within the 4-page limit (size 12 Times New Roman font) and organized into the bolded headers in the order presented below.

1. **Scientific case, introduction to student’s strengths, and alignment with the McDonald Institute (suggested 2 pages in length, maximum 3 pages):**

Explain how this position will fill a critical role in your scientific goals (e.g. describe the student’s project and the need for this work to be completed). Explain why the identified student is well positioned to deliver the set goals.  
  
Describe how the proposed position is well aligned with the research goals of the McDonald Institute, refer to the document entitled “Alignment with McDonald Institute Research Strategy”, available on the website.

1. **Research group:** Explain how the position fits within your research focus area and is necessary for your research group. Include details on the size and focus of your current group. *Do not catalogue your research members* *beyond academic program. (e.g. do not include demographic descriptors, rather use current academic level).*
2. **Equitable and inclusive research environment:** Describe how you create an equitable and inclusive research environment (e.g. recruitment strategies, training opportunities for students and supervisors, retention strategies, workplace and caregiver accommodations, and beyond). *Do not catalogue your research members.*
3. **Training and mentoring:** Describe the training/mentorship opportunities that will be available to the candidate. How will the candidate engage with the McDonald Institute researchers and research areas (e.g. they will attend seminar series, participate in professional development and learning opportunities, engage in outreach events, etc.)?
4. **Candidate:** Discuss the candidate’s strengths and interest in the project. This is also a space to discuss hurdles the candidate has/does face, points that are relevant to their success, and how they will be supported.

**Application Completeness Checklist:**

Sections A and B are completed. Section B does not exceed 4 pages.

Section C: Current student transcript is attached (unofficial is acceptable).

Section D: Current abbreviated student Curriculum Vitae (2-page maximum) is attached. This document should highlight the strength of the student, including but not limited to volunteer work, associations they are involved in, conference presentations, awards, publications (if applicable), etc.

Email the documents to: [admin@mcdonaldinstitute.ca](mailto:admin@mcdonaldinstitute.ca?subject=HQP%20Pooled%20Resources%20Round%207%20-%20%7bSupervisor%20Last%20name%7d) with the subject line “HQP Pooled Resources Round 7 – {Faculty Last Name}” before 4:00 PM EDT on January 29th, 2020.

Review Matrix for HQP Pooled Resources

Reviewer Name:

Application Number:

Applicant Name:

|  |  |  |  |
| --- | --- | --- | --- |
| **Criteria** | **Score**  **(0 – 5)** | **Weight** | **Notes** |
| Measure of scientific importance of proposed research.  Student positioned to deliver goals (*note: there are additional criteria below that address the identified student*).  The focus area of the position is relevant to the McDonald Institute and fills a gap in the available expertise. Refer to Alignment with McDonald Institute Research Strategy. |  | 2.5 |  |
| The position is needed to enhance the capability of the research group. |  | 1 |  |
| Equity, Diversity and Inclusion considerations include the applicant’s efforts in creating an equitable environment, a plan to attract diverse candidates, training opportunities for all, and accommodations. |  | 1 |  |
| The position will offer unique training/mentorship opportunities for the candidate. |  | 1 |  |
| Discussion of the candidate’s strengths and interest in the project. |  | 1 |  |
| Candidate’s transcript and *Curriculum Vitae*. |  | 1.5 |  |
| **Total Weighted Score** |  | **/40** |  |

**Criteria**

0 Did not address the criteria

1 Provided partial information, but it was minimal, and the case being made was weak.

2 Provided adequate information, but the case being made was weak.

3 Provided partial information, but the case being made seems strong.

4 Provided adequate information and the case being made is strong

5 Provided adequate information and the case being made is excellent.

The budget requested is appropriate and aligns with current market values: (yes/no)

The applicant stayed within the assigned page limits: (yes/no)