**Application Form for HQP Pooled Resources Round 8\_Undergraduate**

**Section A:

Supervisor (Applicant) Details**

|  |  |
| --- | --- |
| *Supervisor Name:*  |  |
| *Supervisor Position Title:*  |  |
| *Co- Applicant(s):* |  |
| *Institution(s):* |  |

**Position Details**

|  |
| --- |
| *Position Type:* |
| [ ]  Post-doctoral fellow [ ]  Ph.D. Student [ ]  Master’s Student [ ]  Undergraduate Student  |

|  |  |
| --- | --- |
| *Anticipated Salary Requirements:*  |  |

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

|  |  |
| --- | --- |
| *Length of Position (e.g., 2 years, 4 months, etc.):* |  |

|  |  |
| --- | --- |
| *Name of Candidate (if known):* |  |

|  |  |
| --- | --- |
| *Anticipated Start Date*  |  |

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

|  |
| --- |
| *Research Stream (select as appropriate):* |
| [ ] Theoretical [ ] Experimental |

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| *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 2-page limit (size 12 Times New Roman font) and organized into the bolded headers in the order presented below.

1. **Scientific case**

Explain how this position will fill a role in your scientific goals and affect the scientific progress of the McDonald Institute research areas (e.g., describe the student’s project and the need for this work to be completed).
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](https://mcdonaldinstitute.ca/wp-content/uploads/2020/11/Alignment-with-MI-Research-Strategy-Fall-2020.pdf)”, 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 will actively engage diverse candidates who are representative of the four designated groups (Women, Visible Minorities, Indigenous People, Persons with Disabilities).

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. **Linkage to the McDonald Institute**
Explain how the position will maintain connection with the McDonald Institute researchers and research areas.

**Review Matrix for HQP Pooled Resources: Undergraduate**

Reviewer Name:

Application Number:

Applicant Name:

|  |  |  |  |
| --- | --- | --- | --- |
| **Criteria** | **Score****(0 – 5)** | **Weight** | **Notes** |
| Scientific case:The position will fill a role in the applicant’s scientific goals and affect the scientific progress of the McDonald Institute research areas.The focus area of the position is relevant to the McDonald Institute. Refer to the document entitled “Alignment with McDonald Institute Research Strategy”. |  | 2 |  |
| The rational and need for the position is well described and enhances 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 degree to which the position will offer unique training/mentorship opportunities for the candidate. |  | 1 |  |
| The applicant describes how the candidate will be linked to the McDonald Institute community to share results and link their findings to the McDonald Institute. |  | 1 |  |
| **Total Weighted Score** |  | **/30** |  |

**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 page limit: (yes/no)