



Arthur B. McDonald  
Canadian Astroparticle Physics Research Institute

## Guidelines for HQP Pooled Resource Competition

This is an opportunity to provide support and to help accomplish the goal of adjoining various communities in the field of astrophysics research.

Applications will be scored on scientific merit, need, and alignment with the objectives of the McDonald Institute. It is also an opportunity to address equity needs and to ensure that consistent steps are taken in the hiring process.

Successful applicants will be granted one ticket for each successful position. Candidates do not need to be identified beforehand but must begin the program by September 2021. Tickets are valid for six-months from award date but may be renewed for an additional six-month period at the discretion of the McDonald Institute administrative staff. All unused tickets and/or portions of funding will be returned to the pool and made available for future competitions.

### Eligibility

The applicant must be a faculty supervisor at an associated Canadian academic institution. The HQP position must be related to the field of astroparticle physics. Proposals should be in line with the McDonald Institute's vision and scientific goals (for further information, please see the 'McDonald Institute Research Strategy Guidelines'). Final submissions must be made by the faculty member who will supervise the student. It is expected that the position will be partially funded by other sources such as teaching assistant positions. The salary supports are considered an in-kind contribution from the host university as per the partner institution letters of support.

### Proposal Submission

Complete a separate application form for each position. Template completion is mandatory and the free-form section has a 2-page maximum limit, with the focus of defining why you need the support, what they would be working on, and how that aligns with the program. Applications that fail to follow the template will not be considered. Where applicable, certain information may be copied between applications, though each position is unique and will be considered on its own merits. Completed applications may be sent to [admin@mcdonaldinstitute.ca](mailto:admin@mcdonaldinstitute.ca) with the subject line "HQP Pooled Resources Round 6 – {Faculty Last Name}".

### Equity, Diversity, and Inclusion

Equity, diversity and inclusion considerations in the recruitment and research environment are scored evaluation criteria and significantly weighted in the application. Applicants will be scored on the equity, diversity and inclusion considerations in the recruitment of research personnel as well as the research environment planned/in place for the HQP to thrive. Points considered include the applicant's efforts on creating diversity and/or enabling equity in the current research group; how the applicant will expand approaches to attract candidates from equity seeking groups; and how accommodations will be provided to individuals from equity seeking groups.



Arthur B. McDonald  
Canadian Astroparticle Physics Research Institute

### **Scientific Management Committee**

The Scientific Management Committee adjudicates applications and forwards recommendations to the Scientific Director. The Scientific Management Committee has representation across a large number of institutions with early career and established researchers involved in both theory and experiment. Applications will be scored on scientific merit, need, and alignment with the objectives of the McDonald Institute.