**Brain Canada**

**2019 Future Leaders in Canadian Brain Research**

**Letter of Intent (LOI)**

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| --- | --- |
| **Applicant Information** | |
| **Name**: | **Institution**: |
| **Email Address:** | **Position** (Title): |
| **Start Date of Position** (month, day, year):  *[Applicants must be within five years of starting their first independent research position by the deadline to submit Full Applications on March 24, 2020. Please account for any leaves of absence (e.g. maternity and parental leave, sick leave, etc.), as they will not be included in calculating the five-year window.]* | |

Please note that the following information will be used by Brain Canada for reviewer selection and will not be evaluated during the Letter of Intent phase.

**LANGUAGE**

*Please indicate the language in which you will be submitting your Letter of Intent so that Brain Canada can ensure appropriate reviewers are assigned.*

English

French

**TYPE OF RESEARCH**

*Please select all that apply.*

Basic/Fundamental

Translational

Clinical

Knowledge Translation

Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**AREA OF RESEARCH**

*Please select all that apply.*

Development

Neural Excitability, Synapses, and Glia

Motor Systems

Integrative Physiology and Behaviour

Neurodegenerative Disorders and Injury

Sensory Systems

Motivation and Emotion

Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**CRITERIA FOR ASSESSMENT** (with equal weighting)

Please send the completed LOI form to [futureleaders@braincanada.ca](mailto:futureleaders@braincanada.ca). LOIs received in any other format, exceeding the word limits, incomplete, or late, will be rejected. **It is the sole responsibility of the applicant to ensure their submission adheres to these requirements and that it is received before the deadline**.

**Innovation and Originality (maximum 500 words)**

*A clear statement of the unique and innovative features of the proposed project. Describe any new concepts and approaches, the potential to change the paradigms of the field, open the field to new experimental directions, or address a critical barrier to progress in our understanding of the brain and nervous system.*

*[Click or tap here to enter text.]*

**Feasibility (maximum 500 words)**

*The degree to which the proposed research can be successfully executed. Provide appropriate background and justification for the proposed research, and describe the approaches, methods and techniques that will be used.*

*[Click or tap here to enter text.]*

**Potential for Impact (maximum 500 words)**

*The degree to which the new lines of research that could be developed from this project has the potential to fundamentally change our understanding of brain and nervous system function in the long-term. Please also describe any targeted research including diverse populations, such as that based on gender, age, Indigenous identity, visible minority identity, or disability.*

*[Click or tap here to enter text.]*

**OPTIONAL INFORMATION**

Provide up to five freeform keywords.

Provide names and contact information for up to three individuals (Canadian or International) who are knowledgeable in your research topic and would be able to evaluate the application. Individuals should not have a conflict of interest.

List individuals to whom the application should not be sent for review.

**APPLICANT SIGNATURE:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **DATE:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**BIOGRAPHICAL SKETCH**

**(maximum 1 page)**

NAME:

POSITION TITLE:

EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include doctoral, postdoctoral, and residency training if applicable. Add/delete rows as necessary.)

| INSTITUTION AND LOCATION | DEGREE  (if applicable) | COMPLETION  DATE  MM/YYYY | FIELD OF STUDY |
| --- | --- | --- | --- |
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**A. Personal Statement**

*[Briefly describe why you are well-suited for your role(s) in this project. Relevant factors may include: aspects of your training; your previous experimental work on this specific topic or related topics; your technical expertise; your collaborators or scientific environment; and/or your past performance in this or related fields. Indicate the average hours per week that the principal investigator will devote to this project.*

*You may cite up to four publications or research products that highlight your experience and qualifications for this project. Research products can include, but are not limited to, audio or video products; conference proceedings such as meeting abstracts, posters, or other presentations; patents; data and research materials; databases; educational aids or curricula; instruments or equipment; models; protocols; and software or netware.]*