McLAUGHLIN CENTRE

Accelerator Grants in Genomic Medicine 2019:
Whole Genome Data and Genetic Risk Scores

Request for Letters of Intent (LOI)

The McLaughlin Centre is pleased to announce its ninth research funding competition. The competition will be based on invited grant applications passing an initial letter of intent stage. Both steps will go through committee peer-review adjudicated by the Director.

> **Timelines:**
> **LOI Deadline: December 7, 2018**
> **LOI Decision: January 11, 2019**
> **Application Deadline: March 8, 2019**
> **Application Decision: April 19, 2019**
> **Funding Start: May 1st, 2019**
> ***LOI form at:** www.mclaughlin.utoronto.ca

Letters of Intent up to two pages long should outline (i) background and rationale, (ii) objectives and activities, (iii) relevance to the McLaughlin Centre mission, (iv) planned deliverables and (v) a brief budget summary. Full grant applications will be a maximum of 10 pages including references. Priority will be given to applications demonstrating promise for near-term deliverables, potential to seed larger grants, and those involving two or more institutions from the University of Toronto Faculties (and their Departments and Institutes) and the hospitals/research institutes fully affiliated with the University of Toronto (TAHSN). Successful grants will be awarded for **one** year with up to $100,000 from the McLaughlin Centre. A requirement is that the McLaughlin Centre investment be equally matched with other funds necessary for the completion of the project. (Note: considering the current funding landscape in Toronto, if your project involves cancer please contact us in advance).

The emphasis in this Call will be **Whole Genome Data and Genetic Risk Scores**:

1. The application of Whole Genome Sequencing for research, discovery and/or clinical genomics. Leveraged large-scale data generation projects are emphasized;

2. Building databases and computational tools to collect and analyze whole genome datasets for multi-disciplinary team studies. Small leveraged grants are emphasized;

3. Development of statistical and computational approaches used in genetic risk score analyses for research and disease prediction modeling. Team-based or linked training grants are emphasized.

Pre-submission enquiries are welcomed to encourage potential applicants to understand the intended scope including matching funds. For enquiries or direct submissions contact:

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