



**McLAUGHLIN**  
CENTRE

**Accelerator Grants in Genomic Medicine 2021:**

***“Genomic Data Generation and Integration for Discovery”***

**Request for Letters of Intent (LOI)**

The McLaughlin Centre is pleased to announce its 11th 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 4, 2020**

**LOI Decision: January 8, 2021**

**Application Deadline: March 5, 2021**

**Application Decision: April 23, 2021**

**Funding Start: May 1st, 2021**

**\*LOI form at: [www.mclaughlin.utoronto.ca](http://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 leveraged with other funds necessary for the completion of the project. (Note: considering other funding opportunities in Toronto, if your project involves cancer or COVID-19 please contact us in advance. We also prefer one application per Principal Investigator).

The emphasis in this Call will be **Genomic Data Generation and Integration for Discovery**:

1. Building clinical and control genome-wide datasets. The emphasis this year will be projects for long-read genome sequencing, RNAseq, and epigenomics datasets for discovery and,
2. Importing genomic data from other databases (e.g. UK Biobank) and integrating/analyzing with local data, as well as linking whole genome datasets with health and administrative databases. Developing integrated analysis pipelines and databases for discovery will also be considered.

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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