



McLAUGHLIN
CENTRE

Accelerator Grants in Genomic Medicine 2022:
**“Genomic Data Generation and
Global Genomics and Health Research Equity”**

Request for Letters of Intent (LOI)

The McLaughlin Centre is pleased to announce its 12th 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. McLaughlin Centre continues to be committed to the principles of Equity, Diversity, and Inclusion (EDI) in research and innovation.

Timelines:

LOI Deadline: December 3, 2021

LOI Decision: January 7, 2022

Application Deadline: March 4, 2022

Application Decision: April 22, 2022

Funding Start: May 1st, 2022

*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 leveraged with other funds necessary for the completion of the project. The emphasis in this Call will be:

1. **Genomic Data Generation:** Building upon the McLaughlin Centre’s earlier rounds, proposals will be entertained that generate unique **genome-wide** datasets to serve as pilot entry points for larger disease studies. Such datasets can be derived from whole genome sequencing, transcriptomic, epigenomic, and other nucleic acid-based technologies, OR,
2. **Global Genomics and Health Research Equity:** Genomic data collection and methods development have been predominately based on samples coming from individuals of European ancestry. Pilot projects will be considered that study more diverse populations, develop methods to analyze such data and/or assist in the development of global genomics research.

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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