



McLAUGHLIN
CENTRE

***Accelerator Grants in Genomic Medicine 2017:
Whole Genome Sequencing, Analysis, and Informatics in Health***

Request for Letters of Intent (LOI)

The McLaughlin Centre is pleased to announce a seventh research funding competition for 2017. 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 9, 2016

LOI Decision: January 13, 2017

Application Deadline: March 10, 2017

Application Decision: April 21, 2017

Funding Start: May 1st, 2017

***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. Priority will be given to applications demonstrating promise for near-term deliverables in the clinical setting, 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 9 hospitals/research institutes fully affiliated with the University of Toronto (<http://www.facmed.utoronto.ca/about-faculty-medicine/fully-affiliated-hospitalsresearch-institutes>). Successful grants will be awarded for one to two years with up to \$100,000 per year 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.

The emphasis in this Call will be **Whole Genome Sequencing, Analysis, and Informatics in Health:**

1. The application of Whole Genome Sequencing and Analysis for research, discovery and/or clinical genomics;
2. Enhancing the understanding and/or delivery of Whole Genome information in the health care system including integration with digitized health data;
3. Health Informatics - the development of algorithms, tools, methodologies and infrastructure to mine, store, rapidly access and analyze, manage and utilize the vast quantities of genomic data to benefit biomedical research and medicine.

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

Steve Scherer PhD, Director, McLaughlin Centre
Email: stephen.scherer@sickkids.ca; Phone: 416-813-7613; or

Hin Lee PhD, Program Manager, McLaughlin Centre
Email: hin.lee@utoronto.ca; Phone: 416-813-7654 ext. 309335



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