

**Making Whole Genome Sequencing accessible to all Canadian Researchers**

**The Faulty of Medicine and the Innovations & Partnerships Office**

**are pleased to host CGEn for an information session**

**Tuesday May 28, 2019 2:30 to 3:30 p.m.**

**Black Room (260), Donnelly Centre**

CGEn is a federally funded national platform for genome sequencing and analysis with centres in Montreal, Toronto and Vancouver. Their mission is to enable Canadian science through the characterization of genome sequences, promote genome research in Canada and build and operate an unprecedented infrastructure that enhances our national capacity for sequencing and analysis.

 **Learn about:**

* CGEn’s state of the art infrastructure, capacity and approach for high throughput, low cost and high quality whole genome sequencing
* Various research applications of CGEn platforms and technologies
* How CGEn can help your research in health and life sciences
* Examples of how CGEN works with researchers across the country
* Why genome sequencing could further your research
* CanSeq 150 program that is accepting applications for free genome sequencing of species of interest

**Who should attend:**

* Researchers currently doing or interested in doing whole genome sequencing
* Researchers embarking on large cohort studies in a specific disease population
* Researchers looking to advance their research hypothesis through grant applications that include genomic evaluations
* Researchers working on any species that has not been sequenced yet
* Researchers exploring any species, human, animal, bacterial or plant and looking to answer specific questions around role of disease, genetics, environment, evolution, etc.

**Please RSVP to** **s.brijbassi@utoronto.ca** **if you are planning to attend.**

*Light refreshments will be provided.*