

A postdoctoral scientist post is available to study metabolomics at the Metabolomics Innovation Centre (TMIC). TMIC is located in the Centennial Centre for Disciplinary Science (CCIS). Available resources include a wide array of analytical instrumentation and access to state of the art chemical libraries, software and databases. The post is funded by Genome Canada and is available immediately.

Criteria include:

- PhD degree in analytical chemistry or PhD thesis in active preparation.
- Experience in LC-MS-based method development for small molecule/metabolite/lipid analysis in various samples (e.g., biofluids, plant materials, cell extracts).
- Experience with other analytical techniques (e.g., GC-MS, HPLC-UV/FD) would be an asset.
- Computational skills in bioinformatic analysis and statistics
- Experience mentoring/training graduate students, research assistants and technicians.
- Excellent communication skills and ability to work within a collaborative, interdisciplinary team.
- Track-record of productivity in analytical research demonstrating experience in writing scientific manuscripts.

Interested candidates should forward their CV and contact information for three references to:

Dana Chamot

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