

POSTDOCTORAL POSITION IN ANALYTICAL CHEMISTRY AT THE METABOLOMICS INNOVATION CENTRE

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 (eg biofluids, plant materials, cell extracts)
- Experience with other analytical techniques (eg 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

To Apply:

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

Dana Chamot
dchamot@ualberta.ca

Closing date:

Position open until filled.

We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

The University of Alberta offers appointments on the basis of merit. We are committed to the principle of equity in employment. We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities and Aboriginal persons.