Postdoctoral Research Fellow Position – Available Immediately

A postdoctoral research fellow position, jointly supported by MITACS and Nova Medical Testing Inc. (Edmonton, Alberta, Canada), is available immediately. The successful candidate will work on projects focused on the development and application of liquid chromatography mass spectrometry (LC-MS) and data science approaches for metabolomics and lipidomics**.**

The fellow will be supervised by Dr. Liang Li**,** Professor of Chemistry and Co-Director of the Metabolomics Innovation Centre (TMIC) of Canada**,** University of Alberta (Edmonton, Alberta).

Qualifications

- PhD in analytical separation science and mass spectrometry (awarded within the past three years).
- Extensive experience with biological sample handling, liquid chromatography, mass spectrometry, and MS data processing/analysis.
- Strong record of peer-reviewed publications.
- Excellent communication skills.

Position Details

- Initial appointment: 1 year, with the possibility of extension for multiple years.
- Location: University of Alberta, Edmonton, Alberta, Canada.

Application Instructions
Interested candidates should email Professor Liang Li at *liang.li@ualberta.ca* with:

1. A cover letter.
2. Curriculum vitae (CV).
3. Names and contact information of three references.

Review of applications will begin immediately and continue until the position is filled. Only shortlisted candidates will be contacted.