

LC-ESI-MS/MS Scientist

The Ryerson University Analytical Biochemistry Lab (RABL) seeks highly motivated candidates for a **LC-ESI-MS/MS Scientist** position, to work alongside the Marshall Team on development projects in the measurement of viral proteins and RNA. The successful candidate will have the opportunity to work on the leading questions in healthcare in collaboration with a broad array of clinician researchers from prominent institutions, and open up new insights into diseases mechanism. Ground-breaking research is currently applying powerful novel technology to a variety of diseases including SARS-CoV-2.

The successful candidate is expected to be experienced, or a fast learner for on-the-job training in protein assays, dot blots, SDS-PAGE, ELISA and the operation of an HPLC-ESI-MS/MS linear ion trap. Knowledge of PCR an asset. Experience or interest in project management, the commercialization of research, and working with development partners are encouraged to apply.

The position is for a period of one year, with the potential for extension considered on a yearly basis thereafter. Benefits will be offered alongside the one-year contract.

You will:

- Document results of the studies in comprehensive reports and presents them at meetings.
- Work closely with personnel from the industrial partner, YYZ Pharmatech Inc. to accomplish project goals.

Qualifications and Essential Job Functions:

- Possess strong team skills in a collaborative and transparent working environment
- Respect, understand, and value individual differences that embody the principles of diversity.
- Abide by all environment, safety, and health regulations.

Application Instructions:

- Curriculum Vitae
- Three Reference Letters

For general information about this position, please contact Dr. John G. Marshall at 4marshall@ryerson.ca with “RABL Postdoctoral Fellow Application” in the subject heading.

For more information please see our website: <https://www.ryerson.ca/marshall-team/>