

Job description

The Gunning group at the University of Toronto Mississauga is recruiting a full-time postdoctoral fellow in the area of medicinal chemistry. The candidate will participate in research projects focussing on the evaluation and assessment of novel small molecule therapeutics through *in cellulo* and *in vivo* models.

Desired skills and experience

The candidates should have recently completed their PhD degree in organic chemistry or a related discipline. A successful candidate will be highly motivated, goal oriented and a self-driven individual who is ready to work independently as well as in a team environment. The ideal candidate has experience in drug discovery and organic synthesis to support preclinical development of drug candidates.

Required:

- PhD in Organic, Bioorganic or Medicinal Chemistry

Preferred Qualifications

- Comprehensive and up-to-date knowledge of synthetic organic chemistry
- Collection, analysis and interpretation of data sets and proposal of follow-up experiments based on data trends
- Troubleshoot and optimize reaction sequences
- Strong record of scientific accomplishments
- Strong skills in written and oral communication

About the employer

The Gunning group is one of the leaders in the fields of molecular recognition and medicinal chemistry with a strong record of academic publications and patents. The laboratory has an extensive and global network of academic, industrial, and governmental collaborators. Our group offers a highly dynamic and innovative research environment with pharma-quality services and instruments. Applications are accepted on a rolling basis.

Applicants are asked to submit a CV and a cover letter. For inquiries and to submit your application package, contact Barry Netto (barry.netto@utoronto.ca).