

M.Sc. Graduate student position available at the Department of Chemistry and Biochemistry

Natural product chemistry

Laboratory of Natural Product Research

Students interested in working in our laboratory will be trained to use a variety of modern chromatographic (HPLC) and spectroscopic techniques (UV, IR, MS and NMR) required for isolation/characterization of natural products from plants. In addition, students will acquire experience in developing biological assays to determine bioactivity of secondary metabolites. More information can be obtained by visiting our website:

<https://laurentian.ca/faculty/smoutaut>

<https://scholar.google.ca/citations?user=c4LI6QAAAAJ&hl=en>

www.linkedin.com/in/sabine-montaut-704475a3

https://www.researchgate.net/profile/Sabine_Montaut

<https://orcid.org/0000-0002-8223-4809>

Highly committed Chemistry or Biochemistry students and students enrolled in related disciplines interested in graduate studies must qualify for admission to the School of Graduate Studies and Research of Laurentian University (M.Sc. in Chemical Sciences):

<https://laurentian.ca/program/chemical-sciences-msc>

<https://laurentian.ca/admissions/graduate>

Requirements:

- B.Sc. in Chemistry, Biochemistry or equivalent (B+ students).
- English required (For foreign students: TOEFL: minimum score of 230 computer-based or 88 internet-based; or IELTS: minimum of 6.5, or CAEL: minimum score of 70; or Cambridge Assessment English: C1 Advanced or C2 Proficiency with a Cambridge Score of 176 or more);
- Preference will be given to students with background research training in phytochemistry, organic chemistry, analytical chemistry or biochemistry.

Graduate Teaching Assistantships (GTA) are available to qualified full-time International or Domestic students who meet the minimum average for automatically receiving a GTA, which is set at 75%.

Our laboratory is inclusive, committed to employment equity, welcomes diversity & encourages applications from all qualified people, including women, members of visible minorities, Aboriginal people, people with disabilities & people of all orientations & gender identities/expressions.

Students interested in working on the project described above should send a letter of application, CV, transcripts and names, email addresses and telephone numbers of three referees to:

Dr. Sabine Montaut

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Telephone: (705) 675-1151 ext: 2185

Email: smontaut@laurentian.ca