



MSc/PhD Open Positions, Research Group in Materials Chemistry and Soft Electronics, Prof. Simon Rondeau-Gagné

Where?

Department of Chemistry and Biochemistry, University of Windsor, 401 Sunset Ave. Windsor, Ontario, N9B 3P4, Canada

Who?

Student who has obtained a bachelor's or master's degree in chemistry or other related field and who wishes to pursue graduate studies in the field of materials chemistry.

Our group:

The research group of Prof. Simon Rondeau-Gagné at the University of Windsor focuses his research on the development and synthesis of new organic materials for the next generation of electronic devices. Special emphasis is placed, throughout our research, on the development of new materials with improved properties such as stretching and self-healing. We are also particularly interested in developing new methodologies for designing more sustainable materials based on supramolecular chemistry and self-assembly. Our research contributes to the development of more efficient and sustainable technologies with multiple applications in electronics and nanotechnology.

Our group is a multidisciplinary environment where each member of the group learns several aspects of materials science (organic synthesis, polymer chemistry, characterization of materials, fabrication of electronic devices, etc.). The Department of Chemistry and Biochemistry at the University of Windsor is a highly dynamic and collaborative environment where the candidate will be exposed to several areas of research and expertise.

For more details, visit our website:

<http://simonrondeaugagne.wix.com/researchgroup>

Requirements

- Bachelor's or master's degree in chemistry or related field;
- Significant interest in research in the following areas: materials chemistry, polymer chemistry, organic electronics;
- Scientific rigor, teamwork skills, resourcefulness and autonomy;
- Ready to perform the research and live in an entirely english-speaking environment;

Documents required to apply

- Cover letter;
- Curriculum vitae;
- A statement of interest (maximum 1 page)
- A letter of reference;
- Undergraduate transcripts.

*To apply, please send the required documents directly to Prof. Simon Rondeau-Gagné (srondeau@uwindsor.ca)