

Trent University in Peterborough invites applications for a tenure-track position in the [Chemistry Department](https://www.trentu.ca/chemistry/) at the rank of assistant professor in the field of **experimental physical chemistry** starting **July 1, 2024**, subject to budgetary approval. Applications are welcome in all areas of physical chemistry, however candidates with research interests in the areas of materials/surface chemistry, sustainable energy or catalysis are particularly encouraged to apply. The Department has vibrant research programs in material science, catalysis, organic chemistry, analytical chemistry, environmental chemistry, and biochemistry.

A Ph.D. degree in chemistry, or a directly related discipline is required. We expect the successful candidate to develop a robust, externally funded research program in physical chemistry. Potential for research success will be evaluated based on a strong publication record, relevant post-doctoral experience, fit with existing faculty and infrastructure, and a submitted research proposal. The potential for high-caliber teaching and mentorship in physical chemistry at the undergraduate level is an asset. The successful candidate will actively recruit and supervise graduate students in [Trent’s Materials Science graduate program](https://www.trentu.ca/materialsscience/) and contribute to service at the departmental and university level as required by the departmental practices and the Trent University Faculty Association [collective agreement.](https://www.trentfaculty.ca/collective-agreement/)

The successful candidate will be expected to teach courses at the undergraduate level, including but not limited to, courses in quantum mechanics, reaction kinetics, and thermodynamics.

Candidate's applications should include the following:

* A curriculum vitae (including confirmation to legally work in Canada)
* A concise research proposal of no more than five pages
* A statement of teaching experience and philosophy
* The names, email addresses, and telephone numbers of three referees willing to write on the candidate’s behalf.
* Applicants may also submit a [self-identification form](https://www.trentu.ca/humanresources/sites/trentu.ca.humanresources/files/documents/Self-Identification%20Form.pdf) as part of their application package.

Please send applications as a single PDF to **chemistry@trentu.ca**, attention Professor Steven Rafferty, Chair, Chemistry Department. **The deadline for the receipt of applications is October 13, 2023.**

Trent University is located on the treaty and traditional territory of the Mississauga Anishinaabeg in the beautiful Kawartha region of Ontario and is directly located on the Otonabee river, part of the larger Trent-Severn waterway. The city of Peterborough itself is a vibrant cultural center of the area and is the home of many restaurants, music venues, parks, as well as the Canadian Canoe Museum. The city and university are within minutes of hiking and water activities. Trent University is directly accessible by GO Transit to the Greater Toronto Area and is within two hours of downtown Toronto.

Trent University is committed to creating a diverse and inclusive campus community. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. Preference will be given to candidates from underrepresented groups including women, Indigenous People (First Nations, Inuit and Métis), persons with disabilities, members of visible minorities or racialized groups and LGBTQ2+ people.

Trent University offers accommodation for applicants with disabilities in its recruitment processes. If you require accommodation during the recruitment process or require an accessible version of a document/publication, please contact **srafferty@trentu.ca**.

While all applicants are thanked for their interest and applications to this position, only those selected for an interview will be contacted.