

FACULTY OF SCIENCE

Department of Chemistry

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Postdoctoral Position in Synthetic Organofluorine Chemistry, York University, Toronto, Canada

*Number of Positions: 1 Start Date: **September 2022***

Term: One year with renewal opportunity for an additional year

The Le Lab in the Department of Chemistry at York University is looking for one Postdoctoral Researcher to work on an emerging area of catalytic organofluorine chemistry funded through the American Chemical Society Petroleum Research Fund. The project involves method development, catalyst synthesis, and mechanistic studies. Project details can be discussed informally upon request.

Qualifications:

- The successful candidate will have a Ph.D. in Organic Chemistry, Organometallic Chemistry, Inorganic Chemistry, or closely related field by the targeted start date.
- Candidates must be an expert in synthetic organic chemistry and have extensive experience working with air- and moisture-sensitive materials.
- Experience with running DFT calculations would be an asset, although not required.

Application Materials:

- Cover letter
- CV
- Name and contact information for three professional references

Email your application materials directly to Dr. Christine Le (cmle@yorku.ca) with the subject line “ACS PRF Postdoctoral Fellow”

The successful candidate will ideally start on September 1, 2022, or soon thereafter, although the start date can be flexible. Remuneration will be commensurate with the applicant's experience and follow standard postdoctoral fellowship practices. Only those selected for consideration will be contacted. Applications will be reviewed as received. Please feel free to contact Dr. Christine Le if you have any further questions.

