Post-doctoral Positions Available in the Department of Chemical Engineering and Applied Chemistry, University of Toronto

Post-doctoral Research Fellow positions in the area of biochemistry, metabolomics, enzyme screening and engineering, metabolic engineering is available at the Department of Chemical Engineering and Applied Chemistry, University of Toronto. This position is a part of collaborative research project with Industry.

Qualifications

Candidates with experience in any of enzyme screening, protein engineering, high throughput enzyme assays, enzyme engineering, structural biology, metabolic engineering, flux analysis, and biochemistry are encouraged to apply for this interdisciplinary project involving active collaboration with microbiologists, biochemists and engineers.

Experience with CRISPR-Cas system is desirable.

Preference given to candidates with experience with:

- High-throughput methods and method development
- Recombinant protein production and purification
- Liquid-handling robots
- Standard molecular biology methods

The position requires a Ph.D. in biochemistry, biochemical engineering or related discipline. The initial appointment term is for a year with the possibility of longer term extension. Interested candidates should send their CV with at least two references to:

(Use Subject: Ref:BCPDF2017):

Department of Chemical Engineering and Applied Chemistry, 200 College Street, University of Toronto, Toronto, ON, M5S3E5

Email: a.pandit@mail.utoronto.ca