

# POSTDOCTORAL RESEARCHER

## IN TRANSCRIPTOMICS AND PROTEOMICS FOR ECOTOXICOLOGY

The Environmental and Isotope Geochemistry & Mass spectrometry Applications (EnIGMA) lab at the School of the Environment, Trent University, is inviting applications for a postdoctoral researcher position in transcriptomics and proteomics for ecotoxicology. This multidisciplinary project aims to assess the mechanisms by which **rare earth elements** affect **terrestrial and aquatic ecosystems**.

This position is ideally suited for a Ph.D. holder in **molecular biology and ecotoxicology**. We particularly seek a robust technical proficiency in **advanced biochemical analyses**. The appointment will be for one year, with the possibility of renewal upon performance and funding availability.

**How to apply:** Review of applications will begin **January 15, 2025** until the position is filled. Only short-listed candidates will be contacted. The application package should include (i) a cover letter outlining how the candidate fulfills the requirements, (ii) a full CV, (iii) a 1-page research statement and interests as it relates to this position, and (iv) contact information of three referees.

Applications should be sent as a single PDF to  
Dr. Huy Dang,  
Associate Professor of Environmental Chemistry,  
huydang@trentu.ca.