



CENTRE FOR ENVIRONMENTAL RESEARCH IN THE ANTHROPOCENE (CERA)

Post-doc opportunities

The main goals of CERA are to enhance research, collaboration, training and partnerships, with the ultimate goal of creating self-sufficient initiatives. In the near-term, CERA will create programs that enhance UTSC training opportunities and its overall research profile. Specifically, CERA will 1) pursue and advance new collaborative research projects, 2) attract stellar graduate students and postdocs; and 3) develop meaningful partnerships with industrial, governmental, and non-governmental organizations.

Post-docs have several opportunities to receive funding from CERA, including: 1) **Postdoctoral fellowships**: This fellowship will fund two postdocs per year. Proposals that explicitly link two or more CERA-affiliated labs or work with external partner will be prioritized. Further, while funding for two full positions is available, CERA will consider applications that include matching funds from PIs (e.g., 50% CERA and 50% from PI[s]); 2) **Travel funds**: Postdocs and students affiliated with CERA will have access to travel funds for conferences to present CERA work and promote the centre; and 3) **Internship opportunities**: Postdocs and graduate students will have access to internship funds to place HQPs into partner organizations and to serve as matching funds for MITACs and NSERC CREATE opportunities.

CERA-funded Postdocs are expected to participate in CERA events, especially the **Annual research symposium** where CERA faculty and students and other UT environmental sciences researchers will participate in a two-day research symposium that will take place during the fall reading week. This symposium with serve two purposes: first will be for CERA members to present current research; and second will be to form working groups that will discuss and evaluate ongoing research activities, meet with partners and a half-day professional or analytical skills development workshop for trainees -for example on science communication, best practice for open science or project management.

Funded program	Applicant	Amount per application	Deadline	Duration
Postdoctoral fellowships	Postdoc	\$45,000 Or 2 @ \$22,500	Nov. 1	2 years
Travel funds	Graduate student; undergraduate; postdoc	\$1,000	TBA (post-COVID)	One-time
Internship opportunities	Graduate student; undergraduate; postdoc; with partner organization	\$3,000	TBA (post-COVID)	One-time