



**TED ROGERS CENTRE
FOR HEART RESEARCH**

Education Fund 2022/23 – PhD & Fellowship

Application Deadline – May 6th, 2022

Background

The Ted Rogers Centre for Heart Research (TRCHR) is focused on transforming prevention and management of heart disease – in particular, heart failure. The Centre’s mission includes children and adults, with an overarching goal of addressing heart failure across the entire lifespan. The Centre blends basic, translational, and clinical research with a focus on supporting collaborative research projects with strong potential for impact. The Education fund enables the Centre’s intent to support career development of the next generation of cardiovascular investigators.

Eligibility

- The proposed project:
 - Focuses on an aspect of heart failure. This may be broadly interpreted and may include diverse fields of science, medicine, nursing, engineering, data science, public health, etc.
 - Involves collaboration among at least two of the TRCHR’s three partner organizations (SickKids, University Health Network, University of Toronto)
 - Includes a plan for/focus on translation or commercialization of the associated research
- Trainees must:
 - Reside in Canada at the time of receiving the award
 - Be supervised by a full-time faculty member or scientist of a partner institute: SickKids, UHN, U of T (including any other U of T-affiliated teaching hospitals)
- The Supervisor/PI may:
 - Have up to 1 trainee funded by this program per level (i.e. 1 PhD and 1 PDF) across new and renewed applicants
 - Be named as a collaborator on more than one application.

Award

- Awards are provided at two levels:
 - The Doctoral/PhD award is a \$20,000 award renewable once to support trainees enrolled full-time in a doctoral (PhD) degree program
 - The Postdoctoral fellowship award is a \$40,000 award renewable once to support trainees (with either an MD and/or PhD) enrolled in a full-time postdoctoral research fellowship. Applicants with a PhD are to be within 5 years of PhD completion. Exceptions to this may be possible for postdoctoral fellows with clinical training extending beyond 5 years post-MD.
- Upon completion of the work term, trainees are required to:
 - Submit a final report
 - Write a letter describing their research for the Ted Rogers family
 - Complete an intake form to meet with the TRCHR Translation & Commercialization Committee
 - Meet with the TRCHR Translation & Commercialization Committee

THE PROMISE OF A HEALTHY HEART.

Partners in the Ted Rogers Centre for Heart Research



Renewal applications for a second year of funding will be considered on the basis of the same eligibility and scoring criteria as new applications, as well as progress demonstrated during the first year of funding.

The number of awards funded depends on the quality of applications received during the cycle. The funding period runs September 1, 2022 - August 31, 2023.

Application Outline

- Project title & start date
- Project background and rationale (*max. 200 words*)
- Objectives and research plan (*max. 800 words*)
- Collaboration among at least two out of three of the Centre's partners (*max. 200 words*)
 - Describe how your project benefits from collaboration with the partners (UHN, U of T, and/or SickKids)
- Project alignment with Centre's mission and objectives & aspects of heart failure addressed by the project (*max. 200 words*)
- Translation and/or commercialization plans (*max. 200 words*)
 - Describe your plans and vision for translation and/or commercialization of your project or aspects of your project
- Project's importance in furthering your career goals (*max. 200 words*)

Application Checklist

- Ensure your completed application follows the spacing/formatting rules and includes:
- Completed application form
- Applicant's current Curriculum Vitae & publication list;
- Supervisor's CIHR Common academic CV (last five years only)
- Letters of support from co-supervisor(s) and collaborators providing substantive resources (i.e. patient records, technological support, animal models, etc.) – *if applicable*

Evaluation Criteria

- 25% - Academic excellence of the applicant
- 25% - Quality and potential impact of the project; alignment with the Centre's Mission and objectives
- 15% - Project focuses on and has relevance the field of heart failure
- 15% - Evidence of collaboration among two or more of the three partners (SickKids, UHN, UofT)
- 15% - Potential and/or plan for translation and/or commercialization of the associated research
- 5% - Supervisor's research and training accomplishments (i.e. publications, grants, number of trainees supervised, translation and/or commercialization of findings)

Application Submission

The application form and related documents will be available no later than March 31st and posted at <https://tedrogersresearch.ca/ef/> Any questions may be sent to Purva Mehta, Coordinator, Planning & Operations at purva.mehta@uhnresearch.ca

Submit your completed PhD/Fellowship application & associated documents by **May 6th, 2022 at 5:00 pm ET.** Incomplete or late applications will not be accepted. A panel of Ted Rogers Centre for Heart Research investigators will review and adjudicate all applications.