

Available Position

The Translational Biology and Engineering Program (TBEP) is the University of Toronto's component of the Ted Rogers Centre for Heart Research. Occupying the 14th floor of MaRS Discovery District's West Tower, TBEP brings together eight faculty members and their students from UofT Engineering, Medicine and Dentistry to advance heart research, diagnostics, and regeneration using a comprehensive approach that includes systems and developmental biology, technology innovation and clinical translation.

TBEP is seeking a qualified individual to fill one (1) Transgenic Physiology Laboratory/Research Assistant work-study position for a total of 90 hours of summer employment.

Background

Working under the direction of the Bendeck and Heximer laboratories, the work-study student will be responsible for the following:

Key Responsibilities

- Assisting research staff to acquire experimental data using ultrasound imaging technology at laboratory locations located both at and outside of University of Toronto
- Analyzing and summarizing imaging data
- Keeping accurate laboratory records and reporting data
- Conducting literature searches
- General lab maintenance

Experience Required

The TBEP Transgenic Physiology Laboratory/Research Assistant is expected to have basic knowledge about cardiovascular anatomy and physiology. Any knowledge and/or experience with biomedical imaging (i.e., ultrasound imaging) is an asset.

Strong communication (oral and written) and interpersonal skills; ability to interact with people in a tactful, polite, and professional manner; good listening skills; strong organizational, planning and problem-solving skills; ability to work independently, take initiative and work to a deadline.

Hours of Work

Work-study students will generally be required to work between 9:00AM and 5:00 PM.

To Apply

Please apply via the Career Learning Network. All questions can be directed to Noah Frank, TBEP Administrator: admin.tbep@utoronto.ca