Doctoral Student in Human Cardiovascular Physiology

Start Date: September 2015

A doctoral student position is available for a motivated individual interested in studying the control of sympathetic outflow in humans. The focus will be on demonstrating the existence and elucidating the significance of differential control of efferent muscle sympathetic fibres. Research will involve neurophysiological and cardiovascular approaches such as multi-and single-unit microneurography, peripheral afferent stimulation, and hemodynamic monitoring.

Experimental work will take place in the Department of Human Health and Nutritional Sciences at the University of Guelph and there will be opportunities for collaborative research projects both within Canada and internationally. The lab is currently funded by an operating grant from NSERC.

Interested students should have an MSc or equivalent in Physiology, Exercise Physiology/Kinesiology or a related field. Ideal candidates should be competitive for and required to apply for external stipend support through NSERC or CIHR.

Interested individuals should contact Dr. Philip Millar and include your unofficial transcript, your CV, and a statement of your research interests:

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