

Postdoctoral Associate Position Available in Neural Control of the Circulation

The Neurovascular Research Laboratory at Western University (London, Ontario, Canada), under the direction of Dr. Kevin Shoemaker (https://www.uwo.ca/fhs/kin/about/faculty/shoemaker_k.html), is recruiting one research Postdoctoral Associate to carry out studies in the central regulation of autonomic function and cardiovascular control.

Primary Project: The successful applicant will perform basic studies on the role of selected cortical activation patterns on autonomic control of cardiovascular outcomes with applied studies that target the impact of intractable epilepsy on the brain-heart connection.

Remuneration: \$55,000.00 (CDN) plus 13% benefits, per year.

Duration: Two years

Start Date: This call for PDF applicants will remain open until the position is filled. We will begin evaluation of applications in February 2023 and fill the position as soon as possible.

Supervisor: The PDF will be supervised primarily by Dr. Kevin Shoemaker (School of Kinesiology; Western University). The PDF will work closely with the clinical team within the Epilepsy Monitoring Unit (London Health Sciences Centre).

Requirements: Potential candidates will have earned a Ph.D. or equivalent and demonstrated expertise in integrative cardiovascular control. The successful applicant will provide evidence of strong interpersonal skills and fluency in written and spoken English.

Preferences: Preference will be given to applicants who a) demonstrate expertise in microneurographic measures of sympathetic nerve activity in humans, b) are able to establish leadership in research conducted in a clinical setting, c) supervise and/or mentor graduate and undergraduate research students, and d) support administrative upkeep of the laboratory. Opportunities to collaborate internally or externally will be available and are encouraged.

Application Procedure: Please forward by email attachment 1) your statement of interest and expertise, 2) updated curriculum vitae, 3) relevant published paper(s) to support the applicant's abilities, and 4) a list of three academic references, to J. Kevin Shoemaker at kshoemak@uwo.ca. Successful candidates will be notified for interviews, at which time reference letters and writing examples will be requested for assessment.

Additional contact information:

Phone: +1 519-661-2111 x85759 or x81356 (office), x 88084 (Laboratory)

Mail: J. Kevin Shoemaker, Ph.D., School of Kinesiology, Room 4140 Thames Hall, The University of Western Ontario, 1151 Richmond St. North, London, ON, N6A 3K7, Canada

Western Values Diversity: The University invites applications from all qualified individuals. Western is committed to employment equity and diversity in the workplace and welcomes applications from women, members of racialized groups/visible minorities, Indigenous persons, persons with disabilities, persons of any sexual orientation, and persons of any gender identity or gender expression. Accommodations are available for applicants with disabilities throughout the recruitment process.