



Job Posting: Post-doctoral Fellow – NeuPart Research Program

Research Program Overview

Dr Adrian M. Owen of Western University, London, ON, Canada, in collaboration with the NeuPaRT Research Program co-led by Dr. Teneille Gofton and Dr. Marat Slessarev at the London Health Sciences Centre in London, ON, Canada has a post-doctoral fellowship opportunity. The NeuPaRT (Neurologic Physiology After Removal of Therapy) study seeks to understand the physiological, neurological, ethical, and legal aspects of death determination and its implication on the deceased organ donation. In this position, a post-doctoral fellow will work within the intensive care units to estimate when cognitive, cortical, and brainstem activity ceases relative to circulatory arrest following withdrawal of life support measures in critically ill patients.

Qualifications

Candidates should have recently completed a PhD in Neuroscience or closely related field. The successful candidate will have experience with resting-state EEG, event- and evoked-related potentials, and advanced MATLAB/EEG signal processing abilities. Clinical experience with patient populations is considered an asset.

Application Details

This position is a 2-year grant funded opportunity beginning in the Fall of 2020. Interested individuals should send a cover letter, curriculum vitae with publication list, and the contact information for three referees by email to dpavich@uwo.ca. Please include "NeuPart PDF search" in the e-mail subject line. Applications will be accepted until the position is filled. We thank everyone who applies but only successful candidates will be contacted for an interview.