



Position Posting

Reference: 10068

Job Title: Sleep & Electrophysiology Laboratory Coordinator
Faculty/Unit: VP Research - Research Western
Department: BrainsCAN
Employee Group: PMA - Professional and Managerial Association
Appointment Type: Continuing
Appointment Status: Regular Full-Time

Classification & Regular Hours

Hours per Week: 35 Salary Grade: 13 Please note, this is a wholly grant-funded opportunity.

About Western

With annual research funding exceeding \$220 million, and an international reputation for success, Western ranks as one of Canada's top research-intensive universities. Our research excellence expands knowledge and drives discovery with real-world application. Western also provides an exceptional employment experience, offering competitive salaries, a wide range of employment opportunities and one of Canada's most beautiful campuses.

About Us

Western University's BrainsCAN initiative received a substantial \$66 million investment from the Canada First Research Excellence Fund (CFREF). Already ranked amongst the best in the world in cognitive neuroscience and neuroimaging, Western excels in the breadth of cognitive, computational, clinical, technological, and translational approaches required for understanding and intervening in brain function. Western will partner with researchers at McGill University to leverage complementary expertise to better understand disorders such as Parkinson's, Alzheimer's, traumatic brain injury, and schizophrenia. The goal of BrainsCAN is to significantly reduce the impact of cognitive disorders across the lifespan. To do this, our scientific approach will identify how cognitive markers map onto specific brain networks using our state of the art behavioral and imaging platforms.

Responsibilities

The Sleep and Electrophysiology Laboratory Coordinator is a member of the Human Behavioral Core Facility supporting the work of BrainsCAN researchers, trainees and students. The Coordinator is responsible for the sleep lab including procurement of recording equipment, scheduling of studies, ensuring the smooth operation and maintenance of the laboratory facility and equipment. The incumbent will provide effective and efficient management of the laboratory in all respects, and ensure that faculty members, postdoctoral scholars and students have the required information, guidance, documentation, and resources required. The incumbent will act as a point person for health and safety issues, conduct inspections to ensure safe laboratory practices are employed, and assist in the resolution of issues that arise in the laboratories. The Coordinator will also participate in experimental design, perform laboratory techniques, and train staff, students and other users of the facility.

Qualifications

Education: - Masters in Psychology or Neuroscience - Registered Polysomnographic Technologist
Experience: - 5 years' working experience in a sleep research facility or sleep clinic utilizing EEG equipment - Extensive experience scoring the clinical polysomnographic record according to standards set by AASM - Experience supporting students in a laboratory environment is preferred - Experience working with disabled patients in a hospital environment is preferred
Knowledge, Skills & Abilities: - Electrode application techniques and standards - Familiarity with preventative maintenance techniques and practices - Familiarity with methods for research design, implementation, and analysis - In-depth knowledge of research principles and techniques in their area of specialty - Familiarity with University policies and procedures preferred - Knowledge of general laboratory procedures - Ability to collaborate across internal and external boundaries to meet common objectives, improve outcomes and support work beyond one's own unit - Communication skills to describe technical concepts effectively to both novice and sophisticated users - Ability to write clear, concise and accurate procedural documentation - Ability to apply creativity, innovation and resourcefulness to daily work - Detail-oriented with an ability to function and process information with high levels of accuracy - Ability and willingness to stay abreast of technological developments - Commitment to ongoing professional development with a desire to take on new challenges - Ability to work within a flexible schedule to accommodate the University's events and activities - Ability to provide guidance, support and feedback in a way that is positively received - Computer skills with the ability to learn and use relevant software that achieves required outcomes and is in line with best practices - Excellent troubleshooting ability along with hands-on expertise in technical support - Possess a reputation for resourcefulness with a strong sense of accountability and initiative - Ability to provide students with clear direction and support in meeting their objectives - Multi-tasking skills to prioritize and consistently produce high-quality work within deadlines - Proven ability and natural inclination to develop relationships by interacting with people in a professional, respectful and diplomatic manner - Ability to provide guidance on the proper and safe use of materials and equipment - Ability to adhere to legislated safety requirements and Western safety policies - Ability to work independently and effectively as a member of the team to achieve department goals - Computer skills in software and applications related to the research - Demonstrated ability to research/investigate issues and resolve problems

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, Aboriginal 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. If you require accommodations for interviews or other meetings, please contact Human Resources at hrhelp@uwo.ca or phone 519-661-2194.

Please Note:

We thank all applicants for their interest; however, only those chosen for an interview will be acknowledged.

Please apply on or before Friday, August 25, 2017