From, March 30 to April 6:

Department of Electrical and Computer Engineering

Research Assistant - Bio-Imaging and Healthy Aging

We are seeking applications for a part-time (10 hours/ 2-weeks) Research Assistant position to support the research activities of the project called "Relating the circadian dynamics of cortical glutamate to human motor plasticity: a trimodal MRS-EEG-fMRI imaging study".

Reporting to Dr. Habib Benali the role of the Research Assistant will be to support the research team for data collection, **at night**, during the sleep study. This will include:

- Coming at the sleep lab of University's PERFORM Centre (Loyola campus) on the night the research study happens from 10pm until 8am the day after.
- Check EEG activity of the participant while he is sleeping and helping the participants if he wakes up and needs assistance; from 11:30pm to 3:30am **OR** from 3:30am to 7:30am, depending on the shift the Research Assistant is assigned to.
- The research Assistant will be able to sleep from 3:30am to 7:30am or from 11:30pm to 3:30am, depending on the shift assigned to it.
- Help cleaning the material of the sleep lab.

Requirements

- Bachelor's degree in sciences and some experience working with academic research projects.
- High level of personal initiative, and flexibility.
- Knowledge in Neuroimaging would be an asset.
- Good knowledge of spoken and written English.
- Excellent communication and interpersonal skills discipline.

The successful candidate will be based at University's PERFORM Centre (Loyola campus).

Appointment

The Assistant position is a part-time (10 hours/ 2-weeks) contract appointment from April 10, 2023 – August 11, 2022. The annual salary will be \$22.14*1.20= \$26.57 per hour.

Application Procedure

Applications should be submitted and addressed to Habib Benali at Benali.lab@concordia.ca no later than Thursday April 6th, 2023, by 5:00 pm EST.

A complete application must include the following:

- A cover letter.
- A current curriculum vitae

All enquiries should be addressed to Dr. Benali.

Only complete applications will be considered.

Concordia University is committed to Employment Equity and encourages applications from women, Aboriginal Peoples, visible minorities, ethnic minorities, and persons with disabilities.

UNION: The Public Service Alliance of Canada (PSAC): Teaching and Research Assistants at Concordia (TRAC)