OPEN CALL FOR A TECHNICIAN POSITION

We are offering a 1+2 years Laboratory technician contract to work in a multidisciplinary research project that combines behavioural neuroscience with neuroengineering, and that has been awarded under a FET-Open EU program. The project is leaded by Dr. Mercè Masana, an Assistant Professor who is the PI together with Professor Jordi Alberch in the research group "Neuronal Plasticity and neurodegenerative disease" (Biomedical Sciences Department, Institute of Neuroscience, University of Barcelona).

http://www.neurociencies.ub.edu/jordi-alberch-vie/

The contracted person will be involved in the development of novel non-invasive light-induced in vivo stimulation and monitoring techniques with the aim to modulate specific brain circuits to ameliorate motor and cognitive symptoms in neurodegenerative disorders (Huntington's and Alzheimer's Disease).

Starting date: January 1st, 2020.

Profile of the candidate: We are looking for a person with a Laboratory Technician Degree or a Bachelor's degree (biomedicine, bioengineering, biology, psychology, etc), and who has the certificate to work with Laboratory Animals. The candidate should be eager to conduct in vivo experimental research in mice, involving treatments, brain surgeries and behavior. Also molecular biology and histology (Western Blot, Immunofluorescence, etc). Computer skills, communication skills and ability to work in a team and good level of English is also required. Part of the work will involve support in administrative tasks.

Hence, we are looking for a highly motivated person who is responsible, proactive, flexible and that is able to attend to multiple simultaneous tasks and to work in a team.

Required documentation: CV, a brief description of the expertise and interests, and two recommendation letters.

Documentation must be addressed to: Dr. Mercè Masana (mmasana@ub.edu)

Deadline for receiving applications: December 15th, 2019.