

Postdoc position

Unit of Clinical and Health Psychology, Department of Psychology

Rate of activity: 70-80%

Start: 01.09.2024

Contract type: 3 years contract

Place of work: Department of Psychology, University Fribourg and University of Geneva, Department of Neuroscience & Swiss Center for Affective Sciences

The Clinical and Health Psychology Unit of the University of Fribourg is involved in university teaching activities at Bachelor, Master and post-graduate level, in research activities and in clinical activities. We are looking for a post-doc who will be working in the RESIST-D project, funded by ERA-NET Neuron that investigates the consequences of childhood trauma on neuronal responses to reward and stress and includes 6 European research groups (see <https://www.neuron-eranet.eu/projects/RESIST-D/>, for more information). The project is coordinated by Prof. Dr. Chantal Martin Soelch in collaboration with Prof. Dr. Patrik Vuilleumier.

Main duties

- Recruit and test participants (100 young adults with childhood trauma) with fMRI and EEG Brain and Behaviour Laboratory (BBL) in Geneva;
- Perform the data analyses of fMRI and EEG data;
- Support in administrative duties and coordination of the project;
- Participate in the project's activities with the European partners and with ERA-Net Neuron;
- Supervision of master students helping with the project;
- Participate in data publication.

Your Profile :

- PhD in neurosciences, psychology, biology, computer sciences or further fields related to neuroimaging;
- State of the art knowledge and skills in fMRI and EEG data analyses;
- Large experience in fMRI and EEG data collection and in recruitment of participants;
- Several publications in international scientific journals in the field of neuroimaging;
- Very good social and organizational skills;
- Very good knowledge of English and of French;
- Very good writing skills and interest in writing scientific publications;
- A clinical experience or knowledge would be an additional asset;
- Flexibility to work in the different sites of the study, in Fribourg and in Geneva

What we offer:

- Varied and motivating work on current research projects;
- Opportunity to work in an European project with a large consortium of experts;
- Integration into a research and teaching team;
- The opportunity to evolve in a dynamic environment.

Candidates should send their CV, PhD certificate, work certificates and other pertinent certificates, a motivation letter, as well as 2 scientific publications relevant to the field electronically to Mrs. Chantal Rodriguez (chantal.rodriquez@unifr.ch) until July 08th 2024.