Position for Ph.D. student

**Topic:** Personality traits and underlying neurochemical substrates contributing to drug abuse

The research group of Dr. Nathalie Ginovart at the University of Geneva focuses on the brain mechanisms leading to drug addiction. The group is part of the Psychiatry Department of the Medical Faculty and has an opening for a Ph.D. student. The project investigates the personality traits and underlying neurochemical substrates that contribute to vulnerability to drug abuse. This multidisciplinary project combines behavioral measures of impulsivity and anxiety sensitivity to in vivo imaging measures of neuroreceptor populations, with the aim of relating them to the propensity of rats to self-administer drugs of abuse.

We are looking for a highly motivated Ph.D. student with a Master degree in Neurosciences, Medicine, Biology or related field. Practical experience with laboratory animals and a solid background in neurosciences are highly appreciated. The applicant should be prepared to perform animal experiments with rodents. We offer a 3-years salary corresponding to those offered by the Swiss National Science Foundation as well as an interactive and well-equipped environment.

The starting date is 01.01.2015 but may be adjusted by mutual agreement.

Applications, including a complete CV and a letter of motivation with a brief statement of any research experience related to the field or a relevant field of study should be sent electronically to nathalie.ginovart@unige.ch.