

**4 year PhD position on the impact of social exclusion on health in transgender persons using psychophysiology and neuroimaging (fMRI) at the Department of Experimental Clinical and Health Psychology, Ghent University (Belgium)**

We (<https://107seconds.com/>) are seeking to fill a PhD position (4 years, start 1<sup>st</sup> of October 2018) in the area of social neuroscience. The candidate will be part of a joint research project between the Dept. of Experimental Clinical and Health Psychology (Faculty of Psychology) and the Dept. of Endocrinology (Faculty of Medicine), both Ghent University. This project concerns defining the impact of psychological and minority stress on general health as assessed by psychophysiology (eye tracking, pupil dilation, heart rate) in transgender persons. In addition, at the beginning of the study (and possibly later on as well) there will also be the opportunity to run a neuroimaging (MRI) project on the same cohort of persons. The candidate will have access the university hospital's research-dedicated 3T MRI scanner and the faculty's psychophysiology lab. Prior psychophysiology and/or MRI experience and/or programming experience is a bonus but not a must. Finally, the student will be expected to work closely with a second (medical) PhD student (who will be working on a related project) during the duration of the project.

Interested candidates should send a cover letter with research interests and a CV (with course grades) to [Sven.Mueller@UGent.be](mailto:Sven.Mueller@UGent.be). **Applicants should have a background in Cognitive Neuroscience, Psychology, or related discipline and be fluent in Dutch at the time of taking up the appointment.** For non-native Dutch speakers, minimum B2 language level of Dutch must be demonstrated.

The city of Ghent is a beautiful, lively, and historic university-town situated in the centre of the Flemish part of Belgium (40 minutes from Brussels), with a very active student life and has been included in places to visit by the Guardian and the New York Times.

**Deadline for applications is the 1<sup>st</sup> of July, 2018.**