



1 Doctoral (PhD) Position

Department of Psychology, University of Zürich, Switzerland.

Cognitive and Affective Neuroscience Lab (Prof. Sascha Frühholz)

We invite applications for a Doctoral (PhD) position in the Cognitive and Affective Neuroscience Lab (<http://www.psychology.uzh.ch/en/chairs/kaneuro.html>) at the Psychological Institute of the University of Zürich (Switzerland) in the field of human neuroimaging. Earliest possible starting date for the position is **December 1st 2016 or later**. The position is available for **3 years**. We are seeking a highly motivated and talented research candidate to work on a project on the cognitive mechanisms and the neural basis of processing human voices and affective vocalizations in acoustically challenging conditions using state-of-the-art methods in neuroimaging and in psychoacoustics.

Responsibilities

- Plan and run scientific experiments, analysis of experimental data.
- Use of psychoacoustic and neuroscientific methods.
- Communication of scientific results in scientific publications and at scientific meetings.
- Supervision of Bachelor- and Master students.

Requirements and qualifications

- You should have a relevant degree with excellent scores in one of the following disciplines: Psychology, Neuroscience, or related fields.
- You should have some familiarity with neuroscientific methods, especially with functional magnetic resonance imaging (fMRI).
- You should have some experiences with empirical psychological or neuroscientific studies.
- If possible, you should have a background in auditory neuroscience or in social and affective neuroscience.
- Statistical and programming skills (i.e. Matlab, Python, etc.) are advantageous.
- Good knowledge of written and oral English is desirable.
- Flexibility, ability to learn fast, and the ability to work independently as well as in a scientific team are very welcome.

We offer. The University of Zürich provides an excellent research environment at the Department of Psychology (www.psychology.uzh.ch/index.html) as well as a multidisciplinary and interactive neuroimaging environment with research dedicated brain imaging facilities within the framework of the Neuroscience Center Zürich (www.neuroscience.ethz.ch). We offer an excellent supervision of PhD students. The research project also offers the possibility for short research stays abroad.

Candidates should send a CV, copies of relevant certificates, names and full contact details of two referees, and a brief statement describing motivations, personal qualifications, and research interests by e-mail to Sascha Frühholz (sascha.fruehholz@uzh.ch). Applications can be sent in **English** or **German**. Informal inquiries and questions should also be addressed to sascha.fruehholz@uzh.ch. Applications will be considered until the position is filled.