Master Thesis positions in Social Neuroscience available!

The Social, Cognitive and Affective Neuroscience Unit is looking for two highly motivated students who want to write their thesis on the fMRI research project.

Another’s pain in my brain: Clarifying the specificity of the effects of placebo analgesia on empathy for pain

Start and duration:  February/March 2018 for 6-9 months
Supervision: Prof. Dr. Claus Lamm and Helena Hartmann, MSc

What is the project about?
Investigating the role of the basic, somatosensory part of pain processing (in contrast to more affective pain processing, i.e. subjective unpleasantness) during first-hand as well as empathy for another’s pain and its modulation by placebo analgesia on a behavioral and neurophysiological level.

What methods will be used?
Placebo induction techniques, two tailored experimental paradigms measuring empathy for pain in different ways and functional magnetic resonance imaging in a sample of 50 subjects.

What we offer
- The chance to investigate a highly relevant research topic
- Hands-on experience with fMRI and experimental research: Get to know the whole process!
- Supportive, face-to-face supervision of your master thesis

What we expect
- High motivation to work on this topic
- Great organizational skills
- Good command of German (C2 Level)
- Time resources and flexibility
- Willingness to write your master thesis in English

If you have any questions regarding the project or you want to apply, send your CV and a short motivational letter (in German or English) to helena.hartmann@univie.ac.at until January 31st!