



Centro de Investigación  
Mente, Cerebro y  
Comportamiento

## **Post-doc position in neuroeconomics at Düsseldorf university**

02/11/2016

### **Empleo**

\*Post-doc position (100% fte, TVL-E13) at the Institute of Experimental Psychology, Comparative Psychology, Heinrich Heine University Düsseldorf\* Applications are invited for a 2-year post-doc position in the Comparative Psychology research group headed by Tobias Kalenscher. In this post-doc project, we will investigate the neural signatures of self-control and social decision making using fMRI (Crockett et al., Neuron, 2013; Strombach et al., PNAS, 2015). The position is available from February 2017.

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The Comparative Psychology group at Düsseldorf University investigates economic and social decision making in animals and humans. Combining animal research and human neuroimaging techniques with conceptual tools borrowed from psychology, economics, and biology, we employ a truly multidisciplinary, comparative approach to understand the behavioral and neural basis of decision making. We cooperate with the Life & Brain Center in Bonn (Prof. Bernd Weber) for fMRI scanning.

For the position, a strong interest in decision making is essential. Applicants should have a PhD degree in neuroscience, psychology or related fields, or be in the final stages of obtaining such a degree. We are seeking a candidate with demonstrable experience in fMRI and behavioral analysis. He/she should enjoy working independently, and is expected to take a lead role in building the human neuroimaging section in the Comparative Psychology group. The ability to work in a team comprised of human and animal researchers, and the capacity to advise students are a must. In addition, the candidate should have affinity with Matlab/SPM or other computation/analysis packages and is expected to develop strong quantitative skills. An excellent command of English, and a moderate command of German, or the willingness to learn German, is expected. Funding is available for an initial period of 2 years, the applicant is expected to apply for own personal funding towards the end of the 2-year period.

For further information about this unique opportunity, please contact Tobias Kalenscher (Tobias.Kalenscher@hhu.de). Visit our website (<http://www.psychologie.hhu.de/en/research-teams/comparative-psychology.html>) to learn more about our research.

Applications should include a CV, a brief statement of research experience and interests, academic achievements and names of at least 2 referees. Please send your application electronically as a single pdf file to Tobias Kalenscher (Tobias.Kalenscher@hhu.de). Application deadline is November 16, (skype) interviews will be held in the second half of November.

Applications from disabled persons will be given priority in the case of equal suitability, ability and professional expertise. The Heinrich Heine University Düsseldorf aims to increase the proportion of women researchers within the university and specifically encourages women to apply.