

**Faculty/Department:** Psychology and Human Movement Science/ **Seminar/Institute:** Biological Psychology and Neuropsychology

Pending funding, Universität Hamburg invites applications for a Research Associate for the **project " Crossmodal Learning "** in accordance with § 28 (3) of Hamburg's Higher Education Act (HmbHG\*). The position commences on January 1, 2016..

It is remunerated at the salary level TV-L 13 and calls for 39 hours per week.

The short-term nature of this contract is based upon § 2 of the Academic Short-Term Labor Contract Act (WissZeitVG). The term is fixed to December 31, 2017.

The University aims to increase the number of women in research and teaching and explicitly encourages women to apply. Equally qualified female applicants will receive preference in accordance with Hamburg's Higher Education Act (HmbHG).

## Tasks:

Duties include academic services in the project named above. Research associates can also pursue independent research and further academic qualifications.

## Area(s) of Responsibility:

The goal of the research project is to develop new paradigms and modeling approaches in the domain of crossmodal learning. The research will be part of a collaborative research project with other neuroscience and computational science groups at the University of Hamburg and four Universities and research institutes in Beijing (China). The candidate will be involved in preparing an application for an international collaborative research center.

## **Requirements:**

A university degree in a relevant subject plus doctorate. The Biological Psychology and Neuropsychology section of the University of Hamburg seeks a scientist with documented backgrounds and interests in experimental psychology, cognitive and computational neuroscience to understand multisensory processing in humans. Candidates will have a Ph.D. in psychology, (computational) neuroscience or a related discipline. Research experience is required in cognitive neuroscience, computational neuroscience, and either non-invasive electrophysiological or brain imaging techniques in humans. A recognizable background in modelling is mandatory. The successful candidate should have a proven track record (e.g. first-author publications) in these fields.

Severely disabled applicants will receive preference over equally qualified non-disabled applicants.

<sup>\*</sup> Hamburg Higher Education Act



For further information, please contact Prof. Dr. Brigitte Röder or consult our website at www.bpn.uni-hamburg.de .

Applications should include a cover letter, curriculum vitae, and copies of degree certificate(s). The application deadline is October 31, 2015. Please send applications to: brigitte.roeder@uni-hamburg.de .

<sup>\*</sup> Hamburg Higher Education Act