The Universität zu Lübeck stands for excellent research and excellent teaching. We are a modern foundation university with thematically focused courses. Under the motto "Focus on life", we as a life science university offer a spectrum from Medicine, Health Sciences and Psychology to Mathematics, Computer Science, Natural Sciences and Technology.

The research group "Auditory Cognition" (Prof. Dr. Jonas Obleser) in the Department of Psychology is seeking to hire a

**PhD graduate student researcher**

starting preferably by April 2022. Initial funding by the German Science Foundation (DFG) is available for 3 years at 75 % of a full-time position in the salary group E13 TV-L (if conditions based on German Public service regulations are satisfied). A final job classification remains reserved.

The position is part of a joint research endeavour between the University of Lübeck (Prof. Dr. Jonas Obleser) and the Max Planck Institute of Human Cognitive and Brain Sciences (Dr. Gesa Hartwigsen). We aim for a better understanding of how language and semantic networks in the human brain interface with executive control networks, using a combination of different neuroimaging and non-invasive brain stimulation techniques and modelling approaches (especially EEG, fMRI, brain stimulation via TMS and cognitive modelling). There will also be the opportunity to study reorganized network in patients with chronic post-stroke aphasia. The position does not come with any teaching obligations.

We are looking for international candidates with an MSc/Diploma degree in cognitive science, neuroscience, psycholinguistics, psychology, or engineering. An interest in functional neuroimaging is expected, and candidates with prior experience in fMRI and/or EEG or another neuroimaging technique are particularly encouraged to apply. Advanced English language skills are essential. Good command of German or the willingness to learn German is expected. The Obleser lab has own EEG and eye tracking facilities and is placed in a new research building (Center of Brain, Behaviour, and Metabolism; CBBM) with a research-dedicated MR scanner.

The university aims to increase the proportion of female staff members. Therefore, female applicants will be preferred, all qualifications being equal. The university advocates the employment of disabled persons. Hence, disabled applicants will be preferred, all qualifications being equal. We explicitly welcome applications of people with a migration background.

For further details please contact Prof. Dr. Jonas Obleser, jonas.obleser@uni-luebeck.de (http://auditorycognition.com).

Applications and relevant materials (enclosing a cover letter of max. 2 pages that specifies your research experience and interests, a Curriculum Vitae, and the contact details of at least two personal references) must be received no later than December 1, 2021 as hardcopy and additionally as a single PDF to the above e-mail address quoting the reference number 1076/21. We do not use application photos and therefore please do not send any.