



The University of Lübeck stands for exceptional research and teaching. We are a modern foundation university with a focus on several core topics. As a life science university, we offer a range of courses from medicine, health sciences and psychology to mathematics, computer science, natural sciences and technology. Our motto is: "Focus on Life".

The Department of Psychology at the University of Lübeck is looking to hire a

### **Research Scientist (m/f/d)**

The position is available for 3 years (0.75 full time equivalent: 29h/week), starting February 1<sup>st</sup> 2024. The possibility of obtaining a doctorate degree is given.

The position is situated in the established research group "Auditory Cognition" (Prof. Jonas Obleser) under the supervision of Dr. phil. Sarah Tune. The position is part of a research project funded by the German Science Foundation (DFG). The project aims to better understand how perceptual inference changes with age by studying the behavioural and brain dynamics of human speech perception. The project will feature a combination of in-depth behavioural measurements, functional neuroimaging (fMRI) and computational modelling. The position does not come with any teaching obligations.

#### **Tasks:**

- Development, implementation, and analysis of scientific studies addressing the main objectives of the funded research project
- Preparation of publications in international peer-reviewed journals and presentations at (inter-)national conferences

#### **Requirements:**

- Completed university degree (diploma or master's degree) in cognitive science, neuroscience, psycholinguistics, psychology, or engineering
- An interest in functional neuroimaging and research questions related to age-related changes in perception is expected
- Prior experimental experience in at least one functional neuroimaging modality (e.g., EEG or fMRI) and/or experience in computational modelling will be considered an advantage
- Ability and a proactive approach to working and learning independently
- Strong command of English

#### **What we offer:**

- Excellent and state-of-the-art interdisciplinary research environment
- Support for your scientific career and the opportunity to pursue a doctoral degree
- National and international collaborations within the research projects
- Operational pension scheme
- Flexible working hours
- Mobile working
- Compatibility of family and work
- NAH-SH/ Deutschland public transport ticket, access to university sports facilities, discounts at the canteen on campus and many other perks
- Health management programme "*Healthy University*"
- Training opportunities
- Pay in accordance with the current tariff if the tariff requirements are met, up to pay grade E13 TV-L. Subject to a final job evaluation.



UNIVERSITÄT ZU LÜBECK

The University of Lübeck is a modern and cosmopolitan employer. We welcome your application regardless of your age, gender, cultural and social background, religion, worldview, disability or sexual identity. We promote gender equality. In case of equal suitability, qualifications and professional performance, female applicants will be given preference. If you are an applicant with a severe disability, your application will be given preference in case of equal suitability.

Should you have any further questions regarding the vacancy, please contact Dr. phil. Sarah Tune ([sarah.tune@uni-luebeck.de](mailto:sarah.tune@uni-luebeck.de)).

Please send your written application including the usual documents (curriculum vitae, certificates, letter of motivation) stating the **reference number 1074/23** as a single PDF file by **November 19<sup>th</sup> 2023** (date of receipt) at the latest to [bewerbung@uni-luebeck.de](mailto:bewerbung@uni-luebeck.de) or by post to:

**Universität zu Lübeck – Die Präsidentin – Referat Personal**  
**Ratzeburger Allee 160, 23562 Lübeck, Germany**