

## Doctoral positions in project B06 (PL: Penke)

Project B06 “Attention and prominence in language production and acquisition” of the Collaborative Research Centre 1252 “Prominence in Language” seeks to fill two doctoral positions (each part time, 65%, 25.89 hours/week) from April 01, 2025 until December 31, 2028. If the necessary prerequisites required by tariff regulations as well as the required personal qualifications are met, the salary will correspond to the pay grade 13 as specified in the States’ Tariff Agreement (TVL).

The Cologne-based Collaborative Research Centre 1252 “Prominence in Language” is a dynamic research environment with 20 projects in linguistics and related fields. Project B06 “Attention and prominence in language production and acquisition” examines the link between attention and linguistic prominence with a particular focus on language production. The project investigates how perceptual and conceptual features draw attention and affect speakers’ descriptions of depicted event scenes. During the next phase, the aim of the project is to deepen and complete our insights into the attention-language interface by focusing on two strands of research: (i) the project will target the development of the attention-language interface in typically-developing children and (ii) will address how the connection between attention and prominence in language is conditioned by impairments of attention or language abilities. With respect to this latter goal, the project will focus on individuals with Attention Deficit Hyperactive Disorder (ADHD). Each PhD candidate will work on one of these questions. Please note that the data collection on adults with ADHD will take place in Bonn.

### Your tasks

- carry out research with either (i) typically-developing children or (ii) with adult individuals with ADHD
- design experiments and prepare stimuli for experiments
- program experiments in Experiment Builder
- contact participants
- run and analyze eye-tracking experiments
- present your results at international conferences and in academic journals

### Your profile

- You have experience with empirical research especially with eye-tracking studies
- You have experience with statistical analysis, preferably with R
- You have experience with programming psycholinguistic experiments with relevant software, preferably with Experiment Builder
- You are highly proficient in German and English
- You are capable of working in a team and working at the interface to related projects
- You are capable of quickly adapting to new research topics

### Formal requirements

- University degree (Master) in linguistics or related fields

The University of Cologne promotes equal opportunities and diversity. Women will be considered preferentially in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from all suitable candidates regardless of their gender, nationality, ethnic and social origin, religion, disability, age, sexual orientation and identity.

Please specify the position(s)/project(s) you are applying for and submit a cover letter describing your qualifications and motivation for applying for this position, CV and copies of the relevant university degree(s) including transcripts as well as your Master's thesis. In case your Master's thesis has not yet been completed, please provide two to three preliminary chapters of the Master's thesis if possible, as well as two representative samples of your writing, e.g. term papers.

Please apply online with proof of the required qualifications without photo under: <https://jobportal.uni-koeln.de>. The reference number is **Wiss2412-04**.

**The application deadline is January 17, 2025.**

For further inquiries, please contact Dr. Christine Röhr ([applicationsfb1252@uni-koeln.de](mailto:applicationsfb1252@uni-koeln.de)).