



The Independent CBBS Research Group  
**Neurocognitive Development** at the **Leibniz Institute for Neurobiology**  
in Magdeburg/Germany

We are looking for a highly motivated

**doctoral student (f/m/d)**

for a fixed-term position with a salary of **TV-L E13 (65%)** commencing **01/10/2020** (earlier would be possible if wished) until **09/2023**. The position is part of a **bilateral German-French** collaboration project "*Control of attention in children: Interaction of voluntary and involuntary attention*" together with the **INSERM Lyon Neuroscience Research Center** funded by the Agence National de la Recherche and the German Research Foundation.

**We offer**

- excellent supervision of doctoral thesis
- integration into the graduate training at the Leibniz Institute for Neurobiology
- young and enthusiastic team and a supportive and friendly working atmosphere
- modern EEG and eye-tracking child lab, mobile EEG and eye-tracking techniques
- application of cutting-edge methods in the field of EEG and pupillometry
- participation in project workshops in Lyon and Magdeburg
- assistance in recording data, acquisition of participants and organization of experiments

**Your profile**

- very good Diplom or Master's degree in psychology, cognitive sciences, or related fields
- interest in the development of cognitive functions in childhood
- experiences in experimental approaches in psychophysiology, neuroimaging, or behavioral research (e.g. M/EEG, pupillometry, or eye-tracking) are desirable
- programming experience (preferably MATLAB or Python) are advantageous
- very good written and oral communication skills in English

**Your tasks**

- conduction of EEG, pupillometry, and behavioral studies on attention development, data analysis, presentation of results on scientific conferences, and publication of results in international peer-reviewed journals

The Leibniz Institute for Neurobiology in Magdeburg is an internationally renowned center for learning and memory research. The research group focuses on the development of attention, memory and perception in typically and atypically developing children.

Website: <https://www.lin-magdeburg.de/forschung/cbbs-forschergruppe-neurokognitive-entwicklung>

Your employment, salary and employee benefits comply with the collective pay agreement (German TV-L). Equal opportunities as well as compatibility of family and work are part of our HR policy. Severely disabled applicants with equivalent occupational aptitude will be considered preferentially.

We are looking forward to your electronic application (German or English). Please send **one PDF** file comprising your motivation, CV and copies of relevant certificates to Nicole Wetzel via [NCD@lin-magdeburg.de](mailto:NCD@lin-magdeburg.de), reference ID: **LIN 2020/NCD-02**. **Applications are considered** until the **position is filled**.

By submitting your application, you consent to the processing of your personal data for the purpose of the application process. Our detailed [privacy policy for applicants \(m/w/d\) acc. Art. 13 DSGVO on data processing in the application process](#) will be sent on request. Your attention is drawn to the fact that no application or interview expenses can be paid. Documents will be deleted after 6 months.