As part of a new research network that has been established at the Georg-August-University of Göttingen - *Research Training Group (RTG) 2906 Curiosity* - we advertise a

PhD position in Psychology of Language [B4] (all genders welcome) Entgeltgruppe 13 TV-l/75%

The PhD position is for an initial period of three years, with a very strong possibility of extension for a further year. The project is expected to commence on August 1st, 2024.

Across thirteen projects, scientists in RTG 2906 will investigate the neuropsychological, biological and computational underpinnings of curiosity. The network comprises a highly interdisciplinary consortium of psychologists, biologists as well as systems and computational neuroscientists who will work together to answer three broad research questions: (A) *When* are we curious? (B) *Why* are we curious? and (C) *How* are we curious? The PhD position advertised here will examine the factors that induce curiosity across early development and how these factors shape early word learning. In particular, the PhD researcher will, together with the PIs, devise a set of studies to examine how infants, young children and adults attend to objects in their environment, and examine how differences in attention shape the learning of novel labels for these objects. A particular focus is on the use of head-mounted eye-trackers to run studies in naturalistic interactions between children and their caregivers.

Your profile:

- A good M.Sc. degree (or equivalent) in Psychology or a related field e.g., Psycholinguistics, Behavioral, Cognitive or Comparative Biology
- Experience conducting studies with human participants, in particular eye-tracking studies.
- Advanced statistical and analytical abilities (experience using R and/or Python is a plus)
- Excellent command of the English language; German language skills are not necessary but would be an advantage
- Excellent critical thinking and communication skills

What we offer:

- A highly interdisciplinary and collaborative, team-oriented research environment
- Close supervision by an interdisciplinary Thesis Advisory Committee
- Enrolment in a training programme comprising compulsory and elective courses suited to individual needs and careers goals, as well as regular retreats and summer schools
- Ample funding for conferences and external laboratory visits

RTG 2906 is based in Göttingen, a university town with 28,000 students across all disciplines. The Göttingen Campus has its overarching research foci in living networks, sustainability, and dynamics of change, and includes four Max-Planck Institutes, the German Primate Center, the Campus Institute for Data Science, and the Campus Institute for Dynamics of Biological Networks. The thirteen doctoral projects are spread across these Göttingen Campus institutes.

How to apply:

Detailed information on the application process, the research project and the training programme are available on the RTG webpage (https://www.uni-goettingen.de/rtg2906). As part of the online application process, you will be asked to upload a motivation letter and certified copies of your degree and language certificates. There are thirteen open PhD positions in RTG 2906; in case you are applying for more than one position, please indicate this in your cover letter (n.b. applying for more than one position is in no way detrimental to your application).

- For questions about the position, please contact Prof. Nivedita Mani (nmani@gwdg.de)
- For questions about the application process, please write to rtg2906@uni-goettingen.de

The University of Göttingen is an equal opportunities employer and places particular emphasis on fostering career opportunities for women. Qualified women are therefore strongly encouraged to apply in fields in which they are underrepresented. The university has committed itself to being a family friendly institution and supports their employees in balancing work and family life. The university is particularly committed to the professional participation of severely disabled employees and therefore welcomes applications from severely disabled people. In the case of equal qualifications, applications from people with severe disabilities will be given preference. A disability or equality is to be included in the application in order to protect the interests of the applicant.

Please upload your application in one pdf file including the usual documents until 15/01/2024 on the application portal of the university using this link: https://obp.uni-goettingen.de/en-us/OBF/Index/74258.

Please note:

With submission of your application, you accept the processing of your applicant data in terms of data-protection law. Further information on the legal basis and data usage is provided in the Information General Data Protection Regulation (GDPR)