

The DFG Research Training Group RTG 2070 „Understanding Social Relationships“ (Speaker: Prof. Julia Fischer) at the Georg-August-University Göttingen and the German Primate Center Göttingen is looking for a highly motivated

Postdoctoral Researcher (f/m/d) Development of Quantitative Analyses of Interaction/Social Relationship Data

Earliest starting date: April 1st, 2020. The post is for up to 4.5 years (2 plus 2.5 years). The candidate will be affiliated with the Cognitive Ethology Laboratory at the German Primate Center, Göttingen.

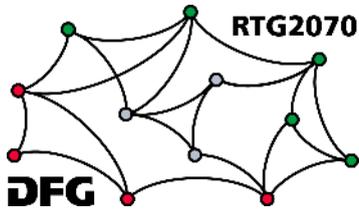
The RTG brings together behavioral and cognitive biologists, psychologists and linguists with a joint interest in the interdisciplinary investigation of human and nonhuman primate social relationships. PhD students and associated postdoctoral researchers investigate social signaling, social monitoring, and social coordination in humans and nonhuman primates. The position holder is expected to contribute to this research by developing and refining analytical approaches in the analysis of social relationship data, including long-term data from free-ranging nonhuman primates, as well as short term interaction data from humans and nonhuman primates. Further information on the RTG can be found here: <https://www.uni-goettingen.de/en/509586.html>

What we expect

- A PhD in a relevant academic field (biology, psychology, linguistics, data science, statistics, bioinformatics, or related subjects)
- A strong academic track record
- Proficiency in R
- Experience in the quantitative analyses of behavioral data with expertise in (at least some of) these techniques: Elo-rating, dynamic social network analyses, stochastic actor-oriented models (SOAMs), and Bayesian modeling
- Good writing and communication skills (English)
- Teaching and supervision skills of Master and PhD fellows is an advantage

What we offer

- A stimulating intellectual environment
- The opportunity to develop one's scientific profile
- Possibility to gain teaching experience
- Establishing collaborations with researchers from different areas
- A small independent research budget
- Travel budget including support for conference visits
- Mentoring and career support, including the acquisition of teaching certificates



How to apply

The application should consist of

- 1) one PDF file containing the following information in that order:
 - a) An informative application/cover letter including a motivation statement for the position
 - b) CV including list of publications and academic work
 - c) A statement (max 1.5 pages) explaining how this position fits the career plan and interests of the applicant, including the applicant's prospect of research development in the field
 - d) Copies of educational certificates (including the PhD certificate) and transcripts of records
 - e) Names and contact details of 2-3 references (name, affiliation, relation to candidate, e-mail and telephone number). The references will only be contacted if necessary.

- 2) PDF files of the PhD thesis (or equivalent) and potential publications (max. 3) that the applicant wishes to be considered by the evaluating committee.

The German Primate Center is an equal opportunities employer and places particular emphasis on fostering career opportunities for women. Women are therefore specifically encouraged to apply. Disabled persons with equivalent aptitude will be favored.

Please submit your application in electronic form to bewerbung@dpz.eu by January 15th, 2020.

For further information please contact Julia Fischer (jfischer@dpz.eu).