Universität Potsdam

Job Announcement

Young, modern, and research oriented... the University of Potsdam has firmly established itself within the scientific landscape since its founding in 1991. Nationally and internationally renowned scientists teach and perform research here at Brandenburg's largest university. The University of Potsdam is successful in acquiring third-party funds, delivers outstanding performance in technology and knowledge transfer, and has a very service-oriented administration. With about 21,000 students studying at three campuses – Am Neuen Palais, Griebnitzsee and Golm – the University of Potsdam is a prominent economic factor and engine of development for the region. The University of Potsdam has a total of over 3,000 faculty and staff members and is located in one of Germany's most scenic areas.

The **University of Potsdam, Institute of Psychology, Potsdam Embodied Cognition Group** announces the availability of a **PhD position** starting earliest in October 2019 and latest 1st of April 2020.

Academic Staff Member
Requisition No.: 274/2019

The salary is determined by the collective bargaining agreement for public employees in Germany (TV-L/TVÜ 13). The position is for 25 hours per week (65 % of a full-time contract).This is a temporary position limited to a term of 3 years with the possibility of scientific qualification in accordance with Section 2 subsection 1 of the Academic Fixed-Term Contract Law (WissZeitVG).

Employment is within the interdisciplinary research project "A motor-priming approach to embodied cognition: Forceful tests with numerical tasks" and is sponsored by the German Research Foundation. One PhD works in Cologne (with Prof. Markus Raab, Institute of Psychology, German Sport University) and one PhD works in Potsdam (with Prof. Martin Fischer, Institute of Psychology, University of Potsdam). We will work as a team. Thus mutual meetings and lab visits will take place in Cologne and Potsdam. The Department of Performance Psychology of the Institute of Psychology allocates its several laboratories and technical sup-port and offers an intensive training for postgraduates.

Tasks:
- Development and validation of an experimental paradigm to measure dynamic arm or leg force effects on numerical cognitive tasks (e.g., a random number generation task)
- Conducting and evaluating experiments
- Implementation of the project and publications that lead to a PhD qualification

Expected are:
- Excellent university degree in science, preferably in psychology or sport science
- Experience with experimental methods
- High willingness to learn

Desirable are:
- Motivated to work within a research group
- Experience with kinetic methods, movement analyses and/or cognitive testing
- Excellent English language skills (written and oral)
- Very good statistic and programming skills (e.g., Matlab, Python)

Under the laws of the federal state of Brandenburg, employees under this contract are permitted to dedicate at least 33% of their contract time for their scientific qualification. The University of Potsdam strives to maintain gender balance among its staff. Severely disabled applicants shall receive preference in case of equal qualifications. We expressly invite applications from people with migration backgrounds.

For preliminary enquiries concerning the position in Potsdam, please contact Prof. Martin Fischer, PhD (+49-331-9772914) or martinf@uni-potsdam.de

At the German Sport University in Cologne, a second PhD position is available in the same external funding project. For preliminary enquiries concerning to this position in Cologne, please contact Prof. Dr. Dr. Markus Raab (+49-221-4982-5491) or raab@dshs-koeln.de

Applicants should send their application materials, by October 15th 2019 at the latest, via email to martinf@uni-potsdam.de with the subject line, "Requisition No 274/2019."

Potsdam, August 15th 2019