Job Title: PhD Position in mHealth and Brain Imaging

Contract duration and extent: 3 years, 75%, Application deadline: 31st August, 2026, Start of the position: 1st October, 2026

The University of Salzburg invites applications for a PhD position within the Doctoral School of Brain, Behavior and Health (DSP BBH) to conduct cutting-edge research in the interdisciplinary field of psychology, sport science, and neuroscience as part of the *HappyMoves* project. The *HappyMoves* results from a Collaboration of Jens Blechert with Markus Reichert and Susanne Ring-Dimitriou and project investigates the associations of physical activity and affective well-being in everyday life, with a particular focus on interindividual differences in these associations, for example, regarding active lifestyle history and brain structure. Advanced methods from brain imaging will be combined with ambulatory assessment (i.e., Ecological Momentary Assessments, passive sensing). Both existing datasets (P10k cohort study, DOI: 10.33594/00000060) will be reanalyzed and new data will be collected.

Responsibilities:

- Conduct independent research in the field of brain, behavior, and health sciences
- Contribute to the implementation of the research project *HappyMoves*
- Publish research findings in peer-reviewed journals and present at conferences
- Collaborate with colleagues

Requirements:

- Master's degree (or equivalent) in psychology, cognitive neuroscience, sport- and exercise sciences, or related fields
- Strong academic record and research experience
- Excellent written and verbal communication skills in English
- Ability to work independently and as part of a team
- Proficiency in statistical analysis (e.g., using R) and data management
- Experience with neuroimaging (e.g., fMRI, EEG) and ambulatory assessment techniques is desirable

We offer:

- A fully funded PhD position for a duration of 3 years (75% B1 salary)
- An interdisciplinary research environment with access to state-of-the-art research facilities and technologies
- Comprehensive supervision and support
- Opportunity to participate in national and international conferences and workshops

Application: Interested candidates are requested to submit a motivation letter, curriculum vitae, as well as certificates and proof of academic degrees by 31st August 2026 to jens.blechert@plus.ac.at

Workgroup websites: Jens Blechert, Markus Reichert, Susanne Ring-Dimitriou

Doctoral College: Brain, Behavior and Health

We look forward to your application!