



The Graduate College “Reduced Mobility in Old Age”
at the German Sport University Cologne offers

a stipend for a PhD student

starting as soon as possible. The stipend is 1200 € per month (1400 € for persons with children). The total duration of the stipend is three years, with a go/nogo decision after 12 months.

The graduate college has an interdisciplinary layout, and is hosted by the Institute of Physiology Anatomy, the Institute for Cognition and Team/Racket Sport Research, the Institute for Movement and Sport Gerontology and the Institute of Psychology. It analyses the mobility of elderly persons under everyday-like conditions, using innovative technical and neurocognitive approaches (Virtual Reality, pattern recognition in biological signals, exergame-training, competence training, etc.). The PhD student will continue the evaluation and validation of these methods, and implement them for interventions with an interdisciplinary, bio-psycho-social design. In addition to the standard doctoral curriculum of the German Sport University, the college offers a specific, team-oriented supervision and qualification.

Prerequisites:

- Qualifying university degree in a relevant discipline (Sport Science, Biology, Engineering Science, Gerontology, Physiotherapy, Psychology, Informatics, Medicine, etc.)
- Readiness to work as part of an interdisciplinary team
- Demonstrated experience in research on human subjects

Please send applications with cover letter, CV, list of publications and letter of support by a university researcher by e-mail until **November 7, 2014** to Research Services, Birte Ahrens (b.ahrens@dshts-koeln.de). Please make your last (family) name part of the filename(s). Send questions regarding formal aspects to Birte Ahrens, and those regarding research topics to the head of the graduate college, Prof. Dr. med. Otmar Bock (bock@dshts-koeln.de).

Persons with disabilities will be favored among candidates of equal qualification. Applications by females are explicitly welcomed. Female applicants will be favored among candidates of equal qualification, unless reasons regarding the person of a co-applicant take precedence. The graduate college will cover the costs of participating in the university-wide mentoring program „Teamwork Science“ for female PhD students.