

Research assistant

(two 100% PhD positions)

The **Movement and Sport Sciences of the University of Fribourg**, which are part of the Department of Medicine, are seeking two Research Assistants (PhD students) to begin January 1, 2018. The positions are in the field of motor control and motor learning with the aim to identify fundamental principles of movement control and learning but also to bridge the gap between research and applied sports/rehabilitation practice.

Your tasks

- Writing a PhD thesis
- Participation and collaboration in the above described area of motor control and motor learning
- Acquisition of neurophysiological methods and imaging techniques (TMS, NIRS, fMRI, electrical nerve stimulation, EMG, etc.) as well as the application of biomechanical assessment techniques (kinometry, dynamometry, etc.)
- Teaching

Your profile

- Excellent academic record in movement and sport sciences and/or in a field that is relevant for the above-mentioned area of research
- Good knowledge about data analysis and statistics
- Ability to work independently and enthusiastically
- Good communication skills and the ability to work in a team
- Excellent knowledge of English (basic knowledge of German and French is appreciated)

Please send your application as one compiled pdf-file by e-mail to Prof. Dr. Wolfgang Taube (wolfgang.taube@unifr.ch). Applications will be considered with immediate effect until November 15, 2017.

<http://www.unifr.ch/ssm/de/>