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**UNIVERSITÄT
BERN**

Institut für Sportwissenschaft, Bremgartenstrasse 145, 3012 Bern

Philosophisch-
humanwissenschaftliche Fakultät
Institut für Sportwissenschaft

University of Bern / Institute of Sport Science

Research Assistant in Movement Science (PhD Position)

Part-Time (60%, option on 75%)

Fixed-Term (3 years, option on renewal for 1 further year)

Salary (60%-75%): 47.300-59.100 CHF p.a. \cong 43.000-53.800 € p.a.

Commencement: 1st of October 2017 (or upon agreement)

Closing Date: Friday 18th of August 2017

Description:

This position aims towards the completion of a doctoral thesis on a topic decided on by the candidate and the supervisor over the first six months of the employment. The respective project must be within one of the realms of the department's main research topics; specifically, motor control and learning, visuo-motor expertise, decision-making in sports, and the perceptual mechanisms underlying superior performance. Along with technical support and data-acquisition support by student assistants, the successful candidate will gain full access to the institute's research environment, including the Sensorimotor Lab equipped with, among others, a CAVE-like (3D-optional) multiple-wall projection with integrated Vicon motion-capture and mobile eye-tracking systems. A 60% contract would also consist of teaching on the Bachelors level for 2 hr/week, mentoring undergraduate students as well as administrative duties for up to 4 hr/week. In addition, the candidate will be expected to contribute to ongoing projects of the research group and to present research at (inter)national conferences.

Requirements:

- Master's degree in sport science (or related subject)
- interest in pursuing an academic career
- (interest in acquiring) competence in complex data-acquisition techniques
- advanced language skills for presenting and writing (particularly in English)
- motivated, team-orientated, problem-solving skills
- software skills advantageous (e.g., Matlab)

Applications:

Applications are accepted by Prof. Dr. Ernst-Joachim Hossner, University of Bern, Institute of Sport Science, Bremgartenstrasse 145, CH-3012 Bern. Applications should be submitted by email to ernst.hossner@ispw.unibe.ch.