

Mee(h)r als nur Studieren

Wer eine traditionsreiche Universität und den Mut zu Innovationen gleichermaßen zu schätzen weiß, ist an unserer Universität in der jungen und lebendigen Hansestadt Rostock richtig.



Advertisement P12/2021

The University of Rostock offers a wide variety of possible assignments as well as interesting and challenging tasks in a university, which is rich in tradition but also innovative, modern and family friendly, being situated in a lively city at the Baltic Sea.

At the University of Rostock, Faculty of Philosophy, Institute of Sport Science, Chair Exercise Science, subject to funding, applications are invited for the position, starting as soon as possible and ending on 28.02.2024, of:

Postdoctoral Research Fellow (m/w/d) **(Pay scheme TV-L E 13, full-time 40 hours/week, temporary, qualification)**

Remit

- Conduct research activities on the field of human movement sciences human motor learning and motor control mechanisms of bipedal locomotion in experimental settings targeting at a scientific qualification (Habilitation)
- Scientific teaching in the range of four lecture hours in terms of lectures, seminars and student research projects in the field of motor control and motor learning whereupon research based expert knowledge and skills imparted for students are in the focus. Students shall be instructed by the scientific layout of the teaching to perform research activities independently. Teaching language is German.
- Conception, preparation, administration and correction of academic assessment of students
- Application and further development of electro-physiological research methods as well as gait analysis in the frame of instructed and independent research activities
- Redevelopment of study designs and experimental setups for the analyses of human motor learning and motor control mechanisms
- Instruction and further education of co-workers and PhD students in the field of neurophysiological research methods
- Support in academic self-government (e.g. studies organisation, committee activities, design and layout of the homepage of the institute)
- Organize and perform scientific meetings
- Publication of research results
- Writing of applications for third party funding, contribution to national and international grant applications

Requirements

- Master degree or comparable certificate in sport science or human movement science with at least good result
- PhD in sport science or human movement science with at least very good result

- Founded knowledge in experimental scientific research, in application of neurophysiological methods (EMG, EEG, ECG, electrical and magnetic stimulation of peripheral and central neurological structures), gait analysis, especially 3D-kinematics and statistical data evaluation
- Strong expertise and international visibility in the field of human motor control and motor learning in bipedal locomotion
- Very good experience in conception, coordination of experimental studies and publication of experimental results, in application to national and international grants and third party funding
- Timely functioning, communication skills for the presentation of research results, ability to work in an interdisciplinary team
- Excellent research, teaching and communication skills in English and German are necessary
- Willingness to work on a scientific qualification (Habilitation) on basis of the collected data is wished

We offer

- Wide variety of possible assignments as well as interesting and challenging tasks in a university, which is rich in tradition but also innovative, modern and family friendly, being situated in a lively city at the Baltic Sea
- Employment in accordance with the provisions of the public sector's wage agreement (TV-L)
- Remuneration will be paid in accordance with remuneration group 13 TV-L/13 Ü if the personal and tariff prerequisites are satisfied
- Individual assignment of payment collectively agreed taking previous professional experiences into account
- 30 days annual vacation, yearly special payment, additional retirement provision
- Flexible working time arrangements
- Multifaceted offers for health prevention and for the compatibility of family and job e. g. by our family office or our health management URgesund
- Numerous education opportunities, among others language courses, IT-courses, seminars for professional development
- Reduced participation fee for the extensive offer of the college sports

We as an employer

Equal opportunity is an essential part of our human resources policy. Applications of disabled or equated people are appreciated. The University of Rostock seeks to increase the proportion of women in research and teaching and particularly encourages female applicants to apply for this position. We welcome applications from people of other nationalities or with a migration background.

Further information

The position is generally suitable for part-time work. If appropriate applications are received, it is examined whether the part-time wishes can be fulfilled within the employment opportunities.

The limitation of the term of employment complies with § 2 (1) WissZeitVG.

On Request, the Personnel Council can be brought in. Please submit a formless application to your application documents.

We are looking forward to your application. Please send your informative documents until **21th of February 2021** with the email subject „**Advertisement P12/2021**“ to bewerbungen.personal@uni-rostock.de. Only applications, which are send to this e-mail-address, in time and as one single pdf-document, will be included in the selection process. The protection of your personal data is very important to us. Therefore, your data collected as part of the application process are collected, processed and used in accordance with the relevant data protection rules.

The Federal State of Mecklenburg-Western Pomerania does not reimburse application and travel costs.

For further questions, please contact:

Institute for Sport Science
Personalservice

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Frau Katja Höpfner Tel. 0381/498-1336



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