

Schmalkalden University of Applied Sciences in southern Thuringia is a renowned and modern campus university with a family atmosphere - 2,500 students at the faculties of Electrical Engineering, Computer Science, Mechanical Engineering, Business & Economics and Business Law benefit here from more than 100 years of experience and tradition as well as from a network with over 200 partner universities worldwide.

For the research project with industrial leadership “Fullerene coatings & micro-patterns for dental implants”, funded by the German Federal Ministry for Research and Technology (BMBF), a temporary 50% scientific position (research experience for many years or Post-Doc qualification) is open at the Tribology laboratory at Schmalkalden University of Applied Sciences:

## **½ Postdoctoral Researcher in Tribology (m/f/d)**

The time limit is 1 year with the option of extension. Payment is in accordance with pay scale group E13-15 TV-L.

The research project focusses on nanomaterials for biomedical applications. Tribological working tasks are main duties of the envisaged researcher. An independent and cooperative working style with the ability to resolve also complicated tasks is desired. Documentation and publication of the results are required. The tasks include especially responsible engineering duties and successfully high-quality publications of individual and group results in international reputable journals.

The position requires the applicant to have already published papers in internationally recognised journals. Experience with acquisition of research projects is favourable.

Very good German or English knowledge in scientific writing and speaking is preconditional. Knowledge in a third language is very welcome.

Further questions can be answered by Professor Dr.-Ing. habil. Dorner-Reisel ([a.dorner-reisel@hs-sm.de](mailto:a.dorner-reisel@hs-sm.de)).

Schmalkalden University of Applied Sciences values diversity and therefore welcomes applications regardless of gender, nationality, ethnic and social origin, religion and world view, disability, age as well as sexual orientation and identity of the applicants. A special concern is to increase the proportion of women at our institution; applications from suitably qualified women are therefore particularly welcome. People with severe disabilities will be given preferential consideration if they have the same qualifications.

Please send your application by e-mail to [personal@hs-schmalkalden.de](mailto:personal@hs-schmalkalden.de) or in writing to the following address by 30 May 2022:

Hochschule Schmalkalden – Hochschule für Angewandte Wissenschaften  
Dezernat 3 – Personal und Recht • Blechhammer 4-9 • 98574 Schmalkalden  
[www.hs-schmalkalden.de](http://www.hs-schmalkalden.de)

Note on data protection:

By submitting your application, you consent to the processing of your personal data within the scope of and for the purpose of the selection procedure. This consent can be revoked at any time in writing or electronically without giving reasons. Please note that revocation of consent may mean that the application can no longer be considered in the current procedure. The complete information on the collection of personal data can be found at [www.hs-schmalkalden.de/datenschutz](http://www.hs-schmalkalden.de/datenschutz).