



## Internship Dimensional stability of textile floor coverings at



TFI Institut für Boden- und Raumsysteme an der  
RWTH Aachen e.V.

### Wellness for the soul – you've found your internship!

If you are still missing an internship on your CV or for your studies, then support us in our ongoing research project 'ALternative PolyAmides with reduced global warming potential for textile floor coverings with a monomaterial upper side (ALPA)'. Part of the project is the development of a new and realistic test method for the dimensional stability of textile floor coverings. The current standardized procedure tests textiles under unrealistic conditions. Your task is to test and evaluate the textile floor coverings under different climatic conditions in climatic chambers and to carry out a correlation analysis with the previous method. The new test will be applied to a newly developed textile floor covering made of PA 12 as part of the research project. We are happy to adapt your internship to your personal interests.

#### We offer you:

- Collaboration in a research project
- Independent and responsible task
- Direct supervision
- Practical work (research, experimental design, practical implementation, development, evaluation and interpretation of results)
- Insights into industry-related research

#### You have what it takes:

- Study program: focus on textiles, test development
- Motivation for analytical and practical tasks
- Structured and independent working style
- Enjoy solving research questions
- Time to start your internship from March 2025

**If you are interested in innovative research tasks, practical work with textiles and test development, we are looking forward to receive your application at [personal@tfi-aachen.de](mailto:personal@tfi-aachen.de)**

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