

Research Assistant (HiWi) in Outreach for Quantum Technologies and Quantum Physics

Institute for Complex Quantum Systems, University of Ulm

At the *Institute for Complex Quantum Systems* of the University of Ulm, a position as a Research Assistant is available.

Scope of Duties

The scope of duties includes supporting outreach and science communication activities related to quantum technologies and theoretical physics, in particular in collaboration with QuantumBW. Additionally, there is the opportunity to participate in scientific projects in the area of quantum technologies. Duties include in particular:

- Participation in the development and implementation of various formats (e.g., workshops, lectures, online content, game development)
- Support in creating text, graphic, and online materials related to research topics of the institute and of QuantumBW
- If applicable, simple programming tasks, e.g., for visualizing physical concepts

Requirements

- Completed bachelor's degree in physics, mathematics, computer science, or a comparable field
- Interest in science communication and in conveying complex physical topics
- Experience in public relations, science journalism, or social media is an advantage
- Basic programming skills in Python are helpful but not required
- Excellent command of German and English, both written and spoken

We offer:

- An exciting work environment at the interface between modern quantum technology and public science communication
- Insights into current research in theoretical physics
- Flexible working hours and a dedicated team

Start date: from January 2026

Workload: 25 hours per month (adjustable upon request)

If you are interested, please send a short application (motivation letter, CV) to:
Patrick Emonts (patrick.emonts@uni-ulm.de)