

Department Physics

Professur für Didaktik der Physik
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The professorship for Physics Education Research
at the Friedrich-Alexander University Erlangen-Nuremberg
offers a position as

Student Assistant (m/f/d)

to work in a research project on learning modern quantum physics in schools and universities with
8 hours per week. The position is initially limited to 6 months. An extension for a further 6 months
is possible and will be sought.

The candidate will...

- ...support for the creation of digital teaching materials on quantum physics
- ...participate in conducting empirical studies on learning quantum physics and the graphical representation of research results

Necessary qualifications:

- Interest in and basic knowledge of quantum physics
- Excellent knowledge of typical Office applications and Latex

Desirable but not required qualifications:

- First experience in web development
- Basic programming skills, e.g. with C#, C++, ...

What we offer:

- Collaboration on a project within a highly topical field of research
- Insight into empirical research and working in research at a professorship
- Flexible working hours, home-office and a job that can be combined well with studies

Potential candidates should apply with their documents (CV, transcript of records, ...) in a single file by 26 February 2021 at the latest by e-mail to: philipp.bitzenbauer@fau.de. Feel free to contact Dr. Philipp Bitzenbauer regarding any further questions.