The Institute for Theoretical Physics at the University Tübingen is looking to fill

A post-doc position in Quantum Information Theory

(E13 TV-L position). The position will be offered for 24 months and will have as topic the development of novel quantum algorithms, in the framework of a project funded by the state of Baden-Württemberg. One of the latest and most powerful quantum computers from IBM will be available for implementing and testing the theoretical ideas.

We are looking for highly motivated candidates with a background in quantum information theory. The ideal candidate will have strong expertise in quantum algorithms and/or quantum tomography.

University Tübingen is one of the Excellence Universities in Germany. It is home to a vibrant research community with very strong research activity in the quantum sciences.

We support an open research culture, where original thinking and academic merit are encouraged and nurtured and encourage applications from all backgrounds and genders.

Interested candidates are asked to send a CV (including a list of publications) and a transcript of academic records to daniel.braun@uni-tuebingen.de, and arrange for two letters of recommendation to be sent to the same address. Disabled persons will be preferred in case of equal qualifications. The University Tübingen seeks to raise the number of women in research and therefore urges qualified women to apply.

Application deadline is February 28, 2021.