Ulm, October 29, 2026

PhD student position – Ulm University

Experimental Quantum Optics within the *IQST Graduate School @Quantum^{BW}*

The Institute of Quantum Optics / Hybrid Quantum systems of Ulm University is currently hiring an outstanding and highly motivated PhD student who would like to work on quantum networks based on color center in diamond. The project is part of the *IQST Graduate School @Quantum^{BW}* and includes exciting exchange within the IQST network as well as close connection to industry partners.

PhD candidates should have a background in experimental Quantum Optics. The candidates are expected to work self-dependent and in a highly motivated team. Qualified candidates must have a diploma or master certificate or an equivalent degree. Preferred start date is between January and March 2027.

The Department of Physics in Ulm, Germany, offers a stimulating environment with active and internationally recognized research groups in both experimental and theoretical quantum physics. To apply, please send your CV, publicationlist and/or thesis as well as names and contact information of referees to alexander.kubanek@uni-ulm.de. A description of interests and skills might be helpful.