



Interested in quantum computing?

Our group develops scalable ion-trap quantum computers based on a chip-integrated microwave quantum gate mechanism. We are part of the Quantum Valley Lower Saxony (QVLS) Q1 project which assembles a unique expertise in experimental and theoretical physics, electrical engineering and computer science. We are part of the national German flagship BMBF project "ATIQ" on ion trap quantum computers. Would you like to join us? We offer multiple

Research Assistant positions (PhD or postdoc, m/f/d) in ion trap microfabrication

You will work in a state-of-the-art cleanroom and develop new fabrication methods for scalable ion-trap quantum computers. You will use lithography, coating technologies, laser material processing, and etching processes.

Interested?

Please contact Prof. Dr. C. Ospelkaus:
join-the-ions@iqo.uni-hannover.de

