



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 quantum processor design

You will analyse and optimize ion-trap chip designs using a mix of cutting-edge analytic and numeric tools from DC to GHz frequencies. You will work in close collaboration between theory, numerical simulations and experiment.

Interested?

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

