



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 the following position:

Research Assistant position (PhD, m/f/d) in advanced transport protocols for ion-trap quantum processors

In close collaboration with Infineon, a leading semiconductor company, you will be developing advanced techniques for ion routing using trap-integrated shuttling controllers.

Interested?

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

