

Schmiedmayer Lab

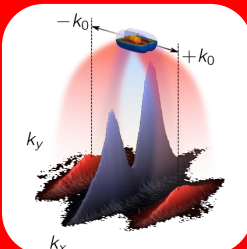
Open Call for

PhD Fellowships

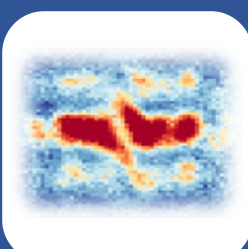
Fully funded positions

Vienna Center for Quantum Science and Technology (VCQ)
Atominstitut, TU-Wien

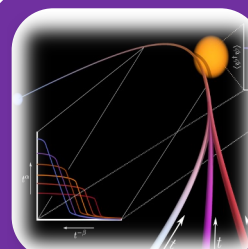
Open Positions



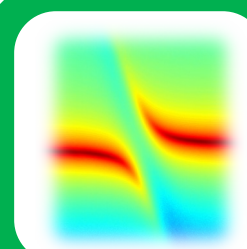
**non-linear
matter wave
optics
and
correlated atom
pairs**



**quantum
simulation of
quantum field
theories**
Measuring, controlling
and verifying



**Non equilibrium
dynamics and
relaxation of
complex many
body quantum
systems**



**Spins in
quantum solids
a new
platform for
hybrid quantum
technologies**

Qualifications

- Master's degree
- Excellent academic record and references
- Fluent in English
- Strong independent drive and collaborative skills
- Genuine interest in fundamental questions

Research Areas

- Non-linear matter wave optics and correlated atom pairs
- Quantum simulating quantum field theories
- Non equilibrium dynamics and relaxation
- Spins in quantum solids – hybrid quantum technologies

For more information: www.atomchip.org

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