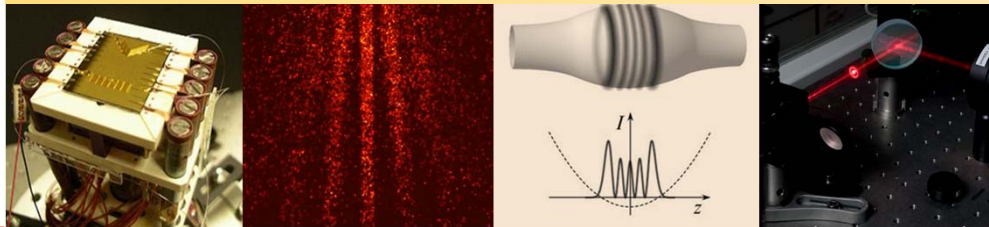


The Vienna Doctoral Program *Complex Quantum Systems* invites applications for PhD fellowships



Application deadline:
December 14, 2012

Invitations to Vienna:
End of January 2013

Hearing in Vienna:
March 7 and 8, 2013

Information on selection:
End of March, 2013

Start in CoQuS:
October, 2013

Application details:
www.coqus.at

Research topics

- ✓ Foundations of physics
- ✓ Quantum information processing
- ✓ Matter-wave interferometry
- ✓ Quantum micromechanics
- ✓ Theory of quantum foundations
- ✓ Microscale quantum optics
- ✓ Cold atoms and atom chips
- ✓ Quantum cascade lasers & quantum dots
- ✓ Many-body quantum theory
- ✓ Nuclear quantum clocks
- ✓ Photonic quantum simulation
- ✓ Quantum & biological systems