

Theoretical Quantum Physics

Mon, 2010-03-01 18:12 - [Giovanna Morigi](#) [1] **Website:**
<http://qphys.uni-saarland.de/> [2]

Research Type: Theory

Research areas (also see: <http://qphys.uni-saarland.de/en/index.php/research/> [3]):

- Photonic properties of ultracold atoms
- Continuous-variable photonic interfaces with single trapped atoms
- Quantum reservoir engineering of atomic, molecular and optical systems
- Theory of ion Coulomb crystals
- Quantum Optics with semiconductor devices

Leader: Giovanna Morigi

Location

Universität des Saarlandes Universität des Saarlandes
Saarbrücken Germany

49° 15' 17.5716" N, 7° 2' 17.862" E

See map: [Google Maps](#) [4]

- [AQUTE](#) [5]
- [Quantum Metrology, Sensing and Imaging](#) [6]

Source URL: <http://qurope.eu/db/groups/theoretical-quantum-physics-0>

Links:

[1] <http://qurope.eu/users/morigi>

[2] <http://qphys.uni-saarland.de/>

[3] <http://qphys.uni-saarland.de/en/index.php/research/>

[4] <http://maps.google.com?q=Universit%C3%A4t+des+Saarlandes%2C+%2C+Saarbr%C3%BCcken%2C+de>

[5] <http://qurope.eu/category/projects/ips/aqute>

[6] <http://qurope.eu/category/virtual-institute/quantum-metrology-sensing-and-imaging>