

# Experimental Quantum Optics and Photonics

Thu, 2016-09-29 10:20 - [Paul Griffin](#) [1] **Website:**  
<http://photonics.phys.strath.ac.uk/> [2]

**Research Type:** Experiment

- quantum sensing
- quantum metrology
- atom interferometry
- atomic clocks
- magnetometry
- quantum gas microscope
- quantum optics
- quantum simulation
- optical lattices
- nonlinear photonics
- Optomechanical self-organization in cold atoms

**Leader:** Erling Riis

## Location

University of Strathclyde John Anderson Building, 107 Rottenrow East  
Glasgow G4 0NG United Kingdom  
55° 51' 42.3828" N, 4° 14' 22.6968" W  
See map: [Google Maps](#) [3]

- [Quantum Metrology, Sensing and Imaging](#) [4]

**Source URL:** <http://qurope.eu/db/groups/experimental-quantum-optics-and-photonics>

## Links:

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

[2] <http://photonics.phys.strath.ac.uk/>

[3] <http://maps.google.co.uk?q=John+Anderson+Building%2C+107+Rottenrow+East%2C+Glasgow%2C+G4+0NG%2C+uk>

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