

Quantum light and matter group

Fri, 2016-11-04 19:30 - [Paul Eastham](#) [1] **Website:**
<http://www.tcd.ie/Physics/research/groups/qlamg/index.php> [2]

Research Type: Theory

- Solid-state quantum optics.
- Quantum dynamics, decoherence, quantum control of solid-state qubits.
- Light-matter interactions in condensed-matter: excitons, polaritons, plasmons.
- Semiconductor quantum devices: quantum dots, wells, microcavities, 2D materials.
- Non-equilibrium and many-body quantum physics.

Leader: Paul Eastham

Location

Trinity College Dublin Dublin Ireland
53° 20' 59.298" N, 6° 15' 37.116" W

Source URL: <http://qurope.eu/db/groups/quantum-light-and-matter-group>

Links:

[1] <http://qurope.eu/users/peastham23>

[2] <http://www.tcd.ie/Physics/research/groups/qlamg/index.php>