

## Point-like defects in solid state

Fri, 2016-11-18 16:48 - [Guillaume Cassabois](#) [1] **Website:**  
<http://www.coulomb.univ-montp2.fr/index.php?page=pageperso&nom=CASSABOIS...> [2]

**Research Type:** Experiment

Our research group explores and builds on quantum effects at the nanoscale occurring in individual well-controlled solid-state impurities. We investigate the physics of individual emitters producing quantum states of light in various semiconductors and 2D materials, covering spectral ranges in the ultraviolet and infrared.

**Leader:** Guillaume Cassabois

### Location

Laboratoire Charles Coulomb Montpellier 34095 France

- [Quantum Communication](#) [3]
- [Quantum Engineering](#) [4]

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