

Grants linked to this project:

- QuantumCat: This activity is co-funded at 50% by the European Regional Development Funds (ERDF) allocated to the Programa operatiu FEDER de Catalunya 2014-2020, with the support of the *Secretaria d'Universitats i Recerca of the Departament d'Empresa i Coneixement of the Generalitat de Catalunya* for emerging technology clusters devoted to the valorization and transfer of research results (**QuantumCAT 001-P-001644**).
- Quantum Spain: <https://www.bsc.es/news/bsc-news/bsc-will-coordinate-quantum-spain-the-national-quantum-computing-ecosystem>

Related current projects

- Quantum algorithm and simulations for Bose-Hubbard systems (a similar project as the one submitted but with bosons and optical lattices)