

# Quantum Information and Quantum Simulation

Thu, 2010-04-08 09:32 - [Daniele Binosi](#) [1] **Website:**  
<http://www.ba.infn.it/~pascazio/> [2]

**Research Type:** Theory

- Decoherence
- Entanglement
- Quantum Simulation
- Quantum Zeno effect
- Quantum measurements
- Semiclassical limit
- Quantum-classical transition
- Quantum chaos and diffusion
- Control of decoherence

**Leader:** Saverio Pascazio

## Location

Dipartimento di Fisica, Università di Bari via Amendola 173  
Bari 70126 Italy  
Phone: +39 080 544 3462  
41° 6' 30.5892" N, 16° 53' 5.2008" E

- [Quantum Control](#) [3]
- [Quantum Information Theory](#) [4]
- [Quantum Simulation](#) [5]

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