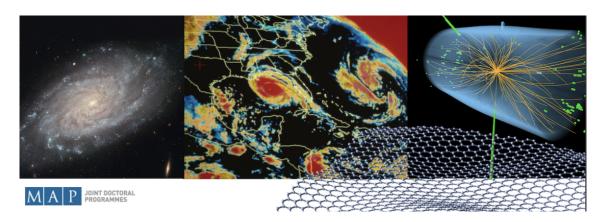
## **Session Program**

14 July 2023



## MAP-Fis Research Conference Quantum Information (Chair: Ernesto Galvão, INL)

University of Minho, University of Aveiro, University of Porto

## Friday 14 July

11:10

**Quantum Information (Chair: Ernesto Galvão, INL)** 

**Session** | **Location:** University of Minho, University of Aveiro, University of Porto

11:10-11:30 Generation of qutrit Bell states using only linear optics

Speaker

Anita CAMILLINI

11:30-11:50 Many-particle systems with imperfect distinguishability

Speaker

Carlos Fernandes

11:50-12:10 Noise-assisted digital quantum simulation of open systems

Speaker

Jose DIOGO COSTA GUIMARÃES

12:10-12:30 The Pauli-based model of quantum computation beyond qubits

Speaker

Filipa Peres

12:30-12:50 Coherence and contextuality from relational information

Speaker

Rafael Wagner

12:50-13:10

Fabrication of Bi2Se3 Photodetectors for Photo Galvanic Applications Using Optical Lithography

Speaker

James Caleb

13:10