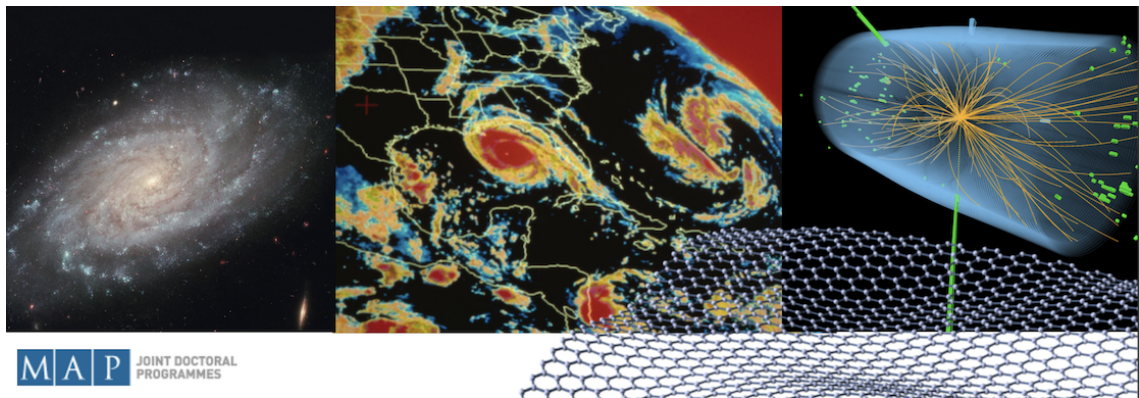


Session Program

14 July 2023



MAP-Fis Research Conference

***High Energy Physics and Cosmology (Chair:
Nuno Castro, Universidade do Minho/LIP)***

University of Minho, University of Aveiro, University of Porto

Friday 14 July

11:10

High Energy Physics and Cosmology (Chair: Nuno Castro, Universidade do Minho/LIP)

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

11:10-11:30	Enhanced Searches with the Pierre Auger Observatory in the Era of Multi-messenger Astrophysics Speaker Alexandra Fernandes
11:30-11:50	Searching for dark matter with the ATLAS detector using unconventional signatures Speaker Maura Barros
11:50-12:10	Proca-Higgs balls and stars in a UV completion for Proca self-interactions Speaker Etevaldo DOS SANTOS COSTA FILHO
12:10-12:30	Stability and physical properties of spherical excited scalar boson stars Speaker Marco Brito
12:30-12:50	Conformal multi-Regge theory Speaker Joao Vilas Boas
12:50-13:10	Non-universal aspects of effective string theory Speaker Jose GUILHERME BOURA DE MATOS

13:10