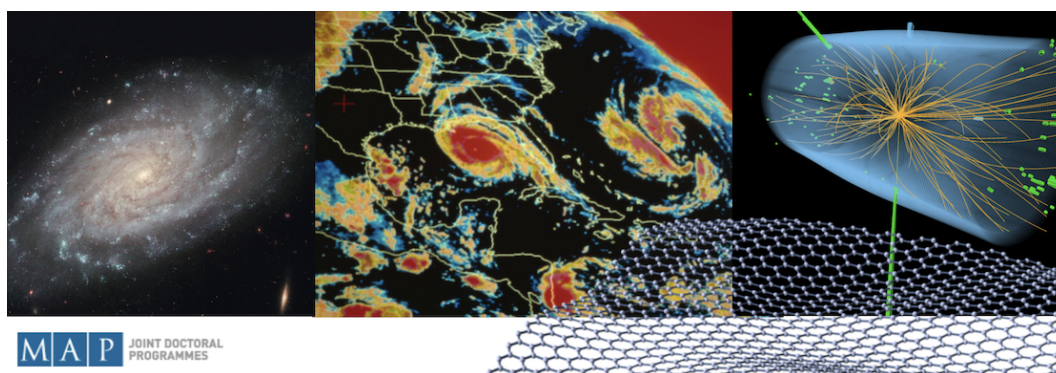


Session Program

2 October 2026



MAP-Fis Research Conference

High Energy Physics & Cosmology II (Chair: Eugen Radu, UA)

School of Sciences, University of Minho, Anfiteatro de Física, Ed. 6 - 1.02
Physics Department, School of Sciences Campus de Gualtar, Braga

Friday 2 October

14:15

High Energy Physics & Cosmology II (Chair: Eugen Radu, UA)

Session |**Location:** School of Sciences, University of Minho, Anfiteatro de Física, Ed. 6 - 1.02, Physics Department, School of Sciences Campus de Gualtar, Braga

14:15-14:35

Electromagnetic Duality in Black Hole Mergers

Speaker

José Ferreira

14:35-14:55

EEEC from CFT correlation functions

Speaker

Ricardo Almeida Rodrigues

14:55-15:15

EMRI dynamics around rotating boson stars

Speaker

Manuel Mariano

15:15-15:35

Effective Field Theory for Compact Objects in Holography

Speaker

Filipe Miguel Martins Macedo Serrano Coelho

15:35-15:55

A Freeze-In Interpretation of the LZ 248 keV Nuclear Recoil Event

Speaker

Vinícius Oliveira

16:00