

## **Session Program**

**22-26 Jul 2024**



## **Spanish and Portuguese Relativity Meeting**

### ***Parallel session 4 (Black Holes I)***

Auditorium C.1  
Department of Physics (University of Coimbra)

# Monday 22 July

16:30

## Parallel session 4 (Black Holes I)

**Session** | **Location:** Auditorium E10B, Department of Physics (University of Coimbra) | **Convener:**  
Session convener: Filipe Moura

16:30–16:45

### Hidden symmetries in the dynamics of perturbed black holes

**Speaker**

Michele Lenzi

16:45–17:00

### Radiation reaction in magnetized black holes: can the tail term be ignored?

**Speaker**

João Sieiro dos Santos

17:00–17:15

### The canonical ensemble of a d-dimensional Reissner-Nordstrom black hole in a cavity

**Speaker**

Tiago Vasques Fernandes

17:15–17:30

### Monte Carlo methods for stationary solutions of general-relativistic Vlasov systems

**Speaker**

Ptryk Mach

17:30–17:45

### Monte Carlo methods for stationary solutions of general-relativistic Vlasov systems: Planar accretion onto a moving Schwarzschild black hole

**Speaker**

Mr Adam Cieřlik

17:45