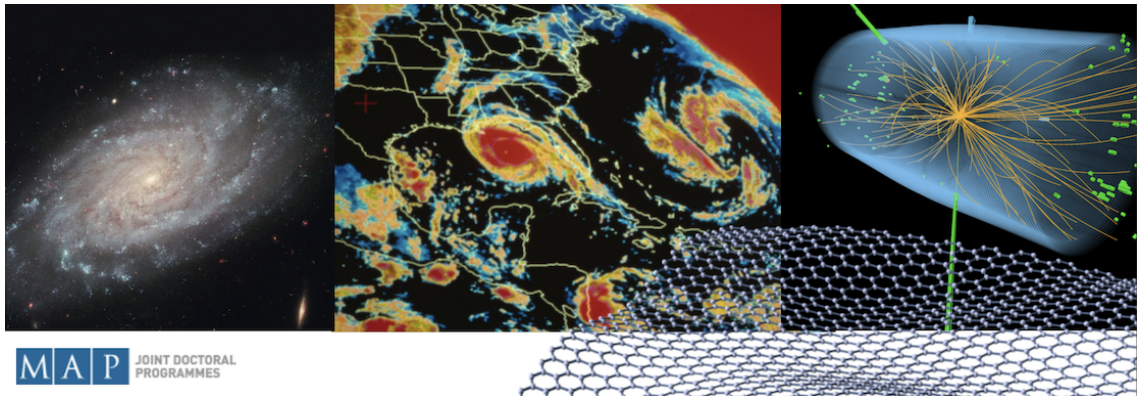


## Session Program

11 October 2024



## MAP-Fis Research Conference

***Nanomaterials, Optics & Photonics (Chair: Ariel Gurreiro, Universidade do Porto) - Anf. Física (13.1.19)***

University of Aveiro  
Campus Universitário de Santiago, Departamento de Física

# Friday 11 October

14:30

## Nanomaterials, Optics & Photonics (Chair: Ariel Gurreiro, Universidade do Porto) - Anf. Física (13.1.19)

Session | Location: University of Aveiro, Campus Universitário de Santiago, Departamento de Física

14:30-14:50

### Covalent Organic Framework/Laser-Induced Graphene Hybrid Nanostructured Electrochemical Sensor for Sulfamethoxazole Determination

**Speaker**

Mr Tiago Moura

14:50-15:10

### Selective higher order mode excitation in a nanoprinted hollow square-core waveguide

**Speaker**

Diana Pereira

15:10-15:30

### Development of a quality control and calibration instrument for Rangefinders/ LiDARs

**Speaker**

Mr Nelsson Cunha

15:30-15:50

### Color centers in diamond for neuronal signaling studies - 2 years in

**Speaker**

João Silva

15:50