

Session Program

21 January 2025

**Jornadas de Consolidação das Carreiras
Científicas (CF-UM-UP)**

Session 1

University of Minho , ECUM Auditorium
Campus de Gualtar, Ed.6

Tuesday 21 January

09:15

Session 1

Session | **Location:** University of Minho , ECUM Auditorium, Campus de Gualtar, Ed.6 | **Convener:** Armando Ferreira

09:15–09:30

Functionalized nanofibers for energy harvesting and nonlinear optics

Speaker

Rosa Baptista

09:30–09:45

Smart Hybrid Bionanosystems for Precision Therapy

Speaker

Marlene Lucio

09:45–10:00

Electrical spectroscopy of polaritonic nanoresonators and detection of polaritons

Speaker

Yuliy Bludov

10:00–10:15

Exploring the Localized Surface Plasmon Resonance Phenomenon in Noble Metal Nanoparticles (Au, Ag) Embedded in an Oxide Thin Film

Speaker

Joel Borges

10:15–10:30

Ferroelectrics: Advances in fundamental studies and emergent applications

Speaker

Jose Pedro Silva

10:30