

Session Program

14-16 Apr 2025



IberiCos 2025

Session 10 - Observational Cosmology

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

Wednesday 16 April

11:30

Session 10 - Observational Cosmology

Session | **Location:** Auditorium C.1 , Department of Physics (University of Coimbra) | **Convener:**
Session convener: Mar Bastero-Gil

11:30-11:45

Quantifying BAO tension and its implications for late-time solutions to the Hubble crisis

Speaker

Arianna Favale

11:45-12:00

The revival of galaxy-quasar correlations for cosmology

Speaker

Marcos Muniz Cueli

12:00-12:15

Cosmography via Stellar Archaeology of stacked SDSS Legacy ETGs

Speaker

Carlos Alonso Álvarez

12:15-12:30

Study of the physical properties of strong gravitational lens candidates in the sub-mm through SED analysis

Speaker

JUAN ALBERTO CANO DIEZ

12:30-12:45

Varying fundamental constants cosmography

Speaker

Carlos Martins

12:45