

## **Session Program**

**19-20 Dec 2022**



## **XV Black Holes Workshop**

### ***Session 7 A***

ISCTE - University Institute of Lisbon

## Tuesday 20 December

14:30

### Session 7 A: chaired by P. Cunha

Session | Location: ISCTE-IUL, Auditório J. J. Laginha

14:30–14:45

**R. Z. Ferreira: Primordial black holes and axions: a tale of (galactic and extragalactic) light**

14:45–15:00

**M. Zhu: Primordial black holes from bouncing cosmology**

15:00–15:15

**J. L. Rosa: Recent developments on observational properties of bosonic stars from hot-spots and accretion disks**

15:15–15:30

**I. Sengo: Shadows of Kerr black holes with synchronised Proca hair**

15:30–15:45

**E. Maggio: Testing general relativity in the nonlinear regime: a parametrized plunge-merger-ringdown waveform model**

15:45–16:00

**H. Silva: Tests of general relativity at the merger of black-hole binaries**

16:00