Session Program

11–13 Nov 2026



LISA Spain Meeting 2026

Waveform modelling and fundamental physics

IAC3, Institute of Applied Computing & Community Code
Carrer Blaise Pascal 6, Parc Bit, 07121 Palma, (Illes Balears, Spain)

Friday 13 November

14:00

Waveform modelling and fundamental physics

Session |
Location: IAC3, Institute of Applied Computing & Community Code, Carrer Blaise Pascal 6, Parc Bit, 07121 Palma, (Illes Balears, Spain) |
Convener: Panagiota Kolitsidou

14:00–14:20 **Precessing Phenom waveforms with JAX**

Speaker
Andrea Begnoni

14:20–14:40

Bridging the gap between extreme and comparable mass ratio inspirals for black hole binaries

Speaker
Jesús Yébana Carrilero

14:40–15:00

IMRPhenomTEPHM: An eccentric, spin-precessing waveform model for binary black holes

Speaker
Jorge Valencia

15:00–15:20 **AIFORIA: Building a European AI Network for Fundamental Physics**

Speaker
Dr Xisco Jimenez Forteza

15:20