

Session Program

29 June 2026 to 1 July 2026



10th RED LHC workshop

Session 4

Universitat de Barcelona, Aula Magna, Facultat de Física
Carrer de Martí i Franquès, 1, 11, Barcelona

Tuesday 30 June

11:40

Session 4: BSM

Session |**Location:** Universitat de Barcelona, Aula Magna, Facultat de Física, Carrer de Martí i Franquès, 1, 11, Barcelona |**Convener:** Sven Heinemeyer

11:40-12:00

Exploring the SMEFT landscape: Bayesian Model Selection for indirect discovery (15'+5')

Speaker

Luca Mantani

12:00-12:20

LHC signatures of a CP-violating Higgs portal: Playing "hide & seek" with baryogenesis (15'+5')

Speaker

Jose Miguel No

12:20-12:40

Search for new physics in high energy dilepton final states with CMS detector (15'+5')

Speaker

Begona De La Cruz

12:40-13:00

Higgs anomalous couplings from multi-boson production (15'+5')

Speaker

Juan José Sanz-Cillero

13:10