

Session Program

3-4 Sept 2026

Final Workshop

LHC Physics

Thursday 3 September

10:05

LHC Physics

Session | **Convener:** Sofia Andringa

10:05–10:15

Exploring extreme QCD matter with heavy flavour at the LHC

Speaker

Catarina Santos

Location

LIP Lisboa

10:20–10:30

Performance of the ATLAS sTCG detector

Speaker

Alexandre Santana

Location

LIP Lisboa

10:35–10:45

From Thermal Phase Transitions to Gauge Extensions: Optimising Gravitational Wave Signals in U(1) Models (REMOTELY)

Speaker

Miguel Alcaraz Osorio

Location

REMOTELY

10:50–11:00

Probing Physics in the Standard Model and Beyond in gauge boson scattering with the CMS experiment at the LHC

Speaker

Lorenzo Allasia

Location

LIP Lisboa

11:05