

Session Program

6-10 Jul 2026

**LIP Summer Internships - Lectures and
Tutorials Week**

LHC and Machine Learning

Wednesday 8 July

09:30

LHC and Machine Learning

Session

09:30–10:00 **Introduction to LHC physics**

Speaker

Nuno Leonardo

10:00–10:30 **Probing the Standard Model and beyond at the LHC**

Speaker

Antonio Morais

10:30–11:00 **Coffee break**

11:00–11:30 **Machine learning in particle physics**

Speaker

Rute Pedro

12:00