

Session Program

15-17 Apr 2019

**Workshop on the Circular Electron-Positron
Collider**

Tools & Performance 1

Oxford

Monday 15 April

14:00

Tools & Performance 1: Physics Objects I

Session | **Location:** Room 10 | **Conveners:** Michele Selvaggi, Biagio Di Micco, Manqi Ruan

14:00–14:20 Full Silicon Tracking

Speaker

Emilia Leogrande

14:20–14:40 Fast Simulation Tracking

Speaker

Franco Bedeschi

14:40–15:00 Machine Learning Tracking

Speaker

Dr Jean-Roch Vlimant

15:00–15:20 Particle Identification for Higgs Physics at CEPC

Speaker

Wei-Ming Yao

15:20–15:40 Particle Flow at IPNL

Speaker

Bo Li

15:40–16:00 Shower simulation with ML

Speaker

Sofia Vallecorsa

16:00