

## **Session Program**

**24-25 Sept 2015**



## **First FCC-ee workshop on Higgs physics**

### ***Session 3***

CERN, 40/S2-A01 - Salle Anderson  
Salle Anderson is 40-S2-A-01

# Friday 25 September

08:00

## Session 3

**Session** | **Location:** CERN, 40/S2-A01 - Salle Anderson, Salle Anderson is 40-S2-A-01

**09:00–09:20** **Benchmarks for FCC-ee detectors**

**Speaker**

Krisztian Peters

**09:20–09:40** **FCC-ee (125 GeV): s-channel Higgs production**

**Speaker**

David d'Enterria

**09:40–10:00** **Light quark couplings**

**Speaker**

Rick Sandeepan Gupta

**10:00–10:20** **CP measurements**

**Speaker**

Aram Apyan

**10:20–10:40** **Effective field theory approach**

**Speaker**

Tevong You

**11:00–11:20** **Higgs and dark photon searches**

**Speaker**

Matti Heikinheimo

**11:20–11:40** **Higgs production through sterile neutrinos**

**Speaker**

Oliver Fischer

**11:40–12:10** **Workshop summary and discussion**

**Speaker**

Markus Klute

13:00