

Session Program

17-22 Apr 2017



ALPS2017 -- an Alpine LHC Physics Summit

Tuesday Afternoon

UZ Obergurgl
University Center Obergurgl Gaisbergweg 5 6456 Obergurgl Austria

Tuesday 18 April

16:45

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Session | **Location:** UZ Oberurgl, University Center Oberurgl Gaisbergweg 5 6456 Oberurgl Austria |
Convener: Martin Flechl

16:45-17:00 **Higgs Sector at Future e+e- Colliders**

Speaker
Dr Junping Tian

17:05-17:20

Differential Top and Diboson Cross-Section Measurements with the ATLAS detector

Speaker
Kazuya Mochizuki

17:25-17:45 **Coffee**

17:45-18:00 **New ALP collider signals**

Speaker
Rocío del Rey

18:05-18:20 **Vacuum stability from generalized Higgs interactions**

Speaker
Dr René Sondenheimer

18:25-18:40

Searches for double Higgs production at the LHC using the CMS detector

Speaker
Claudio Caputo

18:45-19:00

Measurement of cross sections and properties of the Higgs Boson using the ATLAS detector

Speaker
Philip Clark

19:00