

Session Program

10-13 Apr 2012

Standard Model @ LHC 2012

Higgs Searches

HCØ institute, Aud. 2
Universitetsparken 5 DK-2100 Copenhagen Ø Denmark

Thursday 12 April

13:30

Higgs Searches

Session | **Location:** HCØ institute, Aud. 2, Universitetsparken 5 DK-2100 Copenhagen Ø Denmark | **Conveners:** Ketevi Assamagan, Robert Harlander

13:30-13:50 Higgs Searches at the Tevatron

Speaker
Koji Sato

13:55-14:20 Higgs decays to gauge bosons in ATLAS, $H \rightarrow \gamma\gamma, WW, ZZ$

Speaker
Rustem Ospanov

14:25-14:50 Higgs decays to gauge bosons in CMS, $H \rightarrow \gamma, WW, ZZ$

Speaker
Alessandro Thea

14:55-15:25 Standard Model Higgs Theory Overview

Speaker
Julien Baglio

15:30-16:00 Tea and Coffee Break

16:00-16:20 Higgs decays to fermions in ATLAS, $H \rightarrow \tau\tau, b\bar{b}, \mu\mu$

Speaker
Julian Glatzer

16:25-16:45 Higgs decays to fermions in CMS, $H \rightarrow \tau\tau, b\bar{b}, \mu\mu$

Speaker
Rainer Mankel

16:50-17:10 Monte Carlo Tools for Higgs Physics

Speaker
Carlo Oleari

17:15-17:35 NNLO Predictions

Speaker
Giancarlo Ferrera

17:40-18:00 SUSY Higgs and Composite Higgs Theory

Speaker
Margarethe Muehleitner

18:00