

**Session Program**

**13-17 Jul 2012**

**Implications of LHC results for TeV-scale physics**

***Interpretation and implications of the new results from the search of a SM Higgs boson***

CERN

# Saturday 14 July

14:00

## Interpretation and implications of the new results from the search of a SM Higgs boson

Session | Location: CERN, 222/R-001

14:00–14:25 **Degenerate Higgs in the NMSSM**

**Speaker**

Jack Gunion

14:25–14:50 **Mh = 125 in MSSM/NMSSM**

**Speaker**

Oscar Stal

14:50–15:15 **Results from BayesFITS: CMSSM and and CNMSSM**

**Speaker**

S. Munir

15:15–15:40 **Looking for a Fermiophobic Higgs at LHC : an update**

**Speaker**

Emidio Gabrielli

15:40–16:10 **Coffee break**

16:10–16:35 **pMSSM results with a 125 GeV Higgs**

**Speaker**

Marco Battaglia

16:35–17:00 **Higgs impostor**

**Speaker**

Joe Lykken

17:00–18:00 **Diskussion: if not Higgs, what then?**

18:00