

Session Program

7-9 May 2012



Phenomenology 2012 Symposium

Higgs I

University of Pittsburgh
Pittsburgh, PA 15260

Sunday 6 May

14:00

Higgs I

Session | **Location:** Lawrence, 104 | **Convener:** Tong Li

14:00–14:15 **Pseudo-Higgs signals at LHC**

Speaker

Dr Linda Carpenter

14:15–14:30

A 125 GeV Higgs Boson in the MSSM from Strongly Coupled Spectators

Speaker

Jason Evans

14:30–14:45

Can the scale-invariant NMSSM naturally give higgs mass of 125 GeV?

Speaker

Yanou Cui

14:45–15:00

Dark Z implications for Parity Violation, Rare Meson Decays, and Higgs Physics

Speaker

Dr Hooman Davoudiasl

15:00–15:15

Enhanced SU(2) D-term and Higgs Diphoton Decay Branching Ratio

Speaker

Ran Huo

15:15–15:30

LHC Discovery Potential for Non-Standard Higgs Bosons in the 3b Channel

Speaker

Dr Arjun Menon

15:30–15:45

The Dark Side of the Higgs

Speaker

Dr Gabe Shaughnessy

15:45–16:00

Top Decays with Flavor Changing Neutral Higgs Interactions at the LHC

Speaker

Prof. Chung Kao

16:00