

## **Session Program**

**7-9 May 2012**



# **Phenomenology 2012 Symposium**

## ***Top IV***

University of Pittsburgh  
Pittsburgh, PA 15260

# Monday 7 May

16:30

## Top IV

**Session** | **Location:** Lawrence, 106 | **Convener:** Mathew McCaskey

**16:30-16:45** **Top Quark Properties with ATLAS**

**Speaker**

Arely Cortes Gonzalez

**16:45-17:00** **Search of new physics in the top quark sector at CMS**

**Speaker**

Victor Eduardo Bazterra

**17:00-17:15**

**Measurements of single top quark production with the ATLAS detector**

**Speaker**

Mr Robert Calkins

**17:15-17:30** **Top quark forward-backward asymmetry and single-top**

**Speaker**

Chuan-Ren Chen

**17:30-17:45** **New Physics from the Top at the LHC**

**Speaker**

Chien-Yi Chen

**17:45-18:00** **Boosted tops as a window to new physics**

**Speaker**

Dr Michihisa TAKEUCHI

**18:00-18:15** **Reach for W' Production through Single Top Decay at LHC**

**Speaker**

Daniel Duffty

**18:15-18:30** **Top quark forward-backward asymmetry and  $W^{\prime}$  bosons**

**Speaker**

HAO ZHANG

18:30