

## **Session Program**

**7-9 May 2012**



## **Phenomenology 2012 Symposium**

### ***Top III***

University of Pittsburgh  
Pittsburgh, PA 15260

# Monday 7 May

14:00

## Top III

**Session** | **Location:** Lawrence, 106 | **Convener:** Chuan-Ren Chen

14:00-14:15

### Search for Fourth Generation Top-Like Quarks in the Lepton-plus-Jets Channel at CMS

**Speaker**

Michael Luk

14:15-14:30

### Single- vs multiple-Higgs production: a portal on heavy top-partners

**Speaker**

Dr Elisabetta Furlan

14:30-14:45

### Studying hadronically decaying particles using photons and leptons

**Speaker**

Yevgeny Kats

14:45-15:00

### Multi-lepton signals from the top-prime quark at the LHC

**Speaker**

Mathew McCaskey

15:00-15:15

### Diquark effect on single top production at LHC

**Speaker**

Santosh Rai

15:15-15:30

### Measuring Coloron Couplings Through Associated Production with W Bosons at the LHC

**Speaker**

Pawin Ittisamai

15:30-15:45

### Effects of an Extended Color Sector on $gg \rightarrow h$

**Speaker**

Roberto Vega-Morales

16:00