

## **Session Program**

**7-9 May 2012**



# **Phenomenology 2012 Symposium**

***DM II***

University of Pittsburgh  
Pittsburgh, PA 15260

# Monday 7 May

14:00

## DM II

**Session** | **Location:** Lawrence, 120 | **Convener:** Prof. Arthur Kosowsky

14:00–14:15

### Recent results from a search for Dark Matter production in the CMS experiment

**Speaker**

Shruti Shrestha

14:15–14:30

### Taking a Razor to Dark Matter Parameter Space at the LHC

**Speaker**

Ms Chiu-Tien Yu

14:30–14:45

### Using $M_{T2}$ to Distinguish Dark Matter Stabilization Symmetries

**Speaker**

Mr Doojin Kim

14:45–15:00

### Cracking the dark matter code at the LHC

**Speaker**

Won Sang Cho

15:00–15:15

### Kinematic Cusps to determine the slepton and LSP masses at the ILC

**Speaker**

Stefanus Stefanus

15:15–15:30

### Iso-spin violating dark matter at the LHC

**Speaker**

Dr Toshifumi Yamada

15:30–15:45

### Searching for super-WIMPs in leptonic heavy meson decays

**Speaker**

Aditya Yechan Gunja

15:45–16:00

### Inelastic Dark Matter and Small Majorana Neutrino Mass

**Speaker**

Bhupal Dev

16:00