

## Session Program

5-7 May 2014



## Phenomenology 2014 Symposium

### *Neutrinos I*

University of Pittsburgh  
Pittsburgh, PA 15260

# Monday 5 May

14:00

## Neutrinos I

**Session** | **Location:** University of Pittsburgh, Benedum Hall G27 | **Convener:** Sogee Spinner

14:00–14:15 **Democratic Neutrino Theory**

**Speaker**

Dmitry Zhuridov

14:15–14:30 **Predictive models of Dirac Neutrinos**

**Speaker**

Ms Shreyashi Chakdar

14:30–14:45 **Origin of the Icecube TeV-PeV neutrino events.**

**Speaker**

Jordi Salvado

14:45–15:00

**Probing Radiative Neutrino Mass Generation through Monotop Production**

**Speaker**

Alejandro de la Puente

15:00–15:15 **LHC bounds on the inverse seesaw neutrino production**

**Speaker**

Mr Arindam Das

15:15–15:30 **New Tests of Neutrino Mass-Generating Mechanisms at the LHC**

**Speaker**

Richard Ruiz

15:30–15:45 **How well can LSST measure neutrino masses?**

**Speaker**

Aravind Natarajan

15:45–16:00 **Right-Handed Neutrinos as the Origin of Fundamental Mass Scales**

**Speaker**

Ian Lewis

16:00