

Session Program

7-9 May 2012



Phenomenology 2012 Symposium

DM III

University of Pittsburgh
Pittsburgh, PA 15260

Monday 7 May

16:30

DM III

Session | **Location:** Lawrence, 120 | **Convener:** Vikram Rantala

16:30–16:45 **Vector Boson dark matter at the LHC**

Speaker

Subhaditya Bhattacharya

16:45–17:00 **Dark Matter From Weak Polyplets**

Speaker

Dr Jennifer Kile

17:00–17:15 **Multipurpose Monojets: Dark Matter and Neutrinos at the LHC**

Speaker

Ian Shoemaker

17:15–17:30 **A model-independent analysis of dark matter direct detections**

Speaker

Yiming Xu

17:30–17:45 **New Phenomenology from Dark Sectors**

Speaker

Felix Yu

17:45–18:00 **Oscillating Asymmetric Dark Matter.**

Speaker

Hai-Bo Yu

18:00–18:15 **Asymmetric Dark Matter in a Stueckelberg Extension**

Speaker

Gregory Peim

18:15–18:30 **Singlet-Doublet Dark Matter**

Speaker

Jack Kearney

18:30