

Session Program

May 11 - 13, 2009

Phenomenology 2009 Symposium - PHENO 09

LHC 2

University of Wisconsin, Madison, Wisconsin, USA
Ebling Symposium Center, Microbial Sciences Bldg., 1550 Linden Dr., Room 1220 (plenaries), and The Pyle Center, 702
Langdon St. (parallels)

Tue, May 12

4:30 PM

LHC 2

Session |

Location: University of Wisconsin, Madison, Wisconsin, USA, Pyle Center, room 121, Ebling Symposium Center, Microbial Sciences Bldg., 1550 Linden Dr., Room 1220 (plenaries), and The Pyle Center, 702 Langdon St. (parallels)

4:30 – 4:45 PM **Normalizing VV production at the LHC**

Speaker

Prof. Bruce Mellado

4:45 – 5:00 PM **Theoretical Uncertainties in Vector Boson Cross Sections at the LHC**

Speaker

Prof. Scott Yost

5:00 – 5:15 PM **Jet angular correlation in vector-boson fusion processes at hadron colliders**

Speaker

Dr Kentaro Mawatari

5:15 – 5:30 PM **Extracting Z' Couplings from the LHC and low-energy measurements**

Speaker

Dr Seth Quackenbush

5:30 – 5:45 PM **Identifying new physics with photons at the LHC**

Speaker

Mr Ayres Freitas

5:45 – 6:00 PM **Early SUSY searches at LHC without missing Et**

Speaker

Mr Andre Lessa

6:00 – 6:15 PM **Distinguishing between SUSY and Littlest Higgs Model using trileptons at the LHC**

Speaker

Dr Sudhir Gupta

6:15 – 6:30 PM **Measuring the dark force at the LHC**

Speaker

Dr Zhenyu Han

7:00 PM