

## **Session Program**

**12-14 Dec 2010**

## **LHC First Data**

## ***SUSY and Dark Matter Searches***

University of Michigan, BSRB Auditorium  
University of Michigan Central Campus Medical School Biomedical Science Research Building Kahn  
Auditorium 109 Zina Pitcher Place Ann Arbor, MI 48109

## Tuesday 14 December

09:00

### SUSY and Dark Matter Searches

**Session** |

**Location:** University of Michigan, BSRB Auditorium, University of Michigan Central Campus Medical School  
Biomedical Science Research Building Kahn Auditorium 109 Zina Pitcher Place Ann Arbor, MI 48109 |

**Convener:** Natalia Panikashvili

09:00–09:30 **Dark Matter, SUSY, and the LHC**

**Speaker**

Prof. Brent Nelson

09:30–10:00 **Status of Dark Matter Searches**

**Speaker**

Neal Weiner

10:00–10:30 **SUSY searches with early ATLAS data**

**Speaker**

Matthew Cleary Tamsett

10:30–11:00 **break**

11:00–11:30 **SUSY searches with early CMS data**

**Speaker**

Yousi Ma

11:30–12:00 **SUSY search prospects with 1fb data (ATLAS/CMS)**

**Speaker**

Rasmus Mackeprang

12:00–12:30 **Kinematic techniques for events with new missing particles**

**Speaker**

Ben Matthew Gripaios

12:30