

Supersymmetry 2011 (SUSY11)

Tuesday, August 30, 2011

Parallel Session 5: B - Dark matter - B: Curia II, Wilson Hall 2SW (11:15 AM - 1:00 PM)

-Conveners: Matthew Buckley

time	[id] title	presenter
11:15	P30 [30] Flavored Dark Matter: Direct Detection and Collider Signals	Prof. CHACKO, Zackaria
11:45	P31 [31] Dark Matter From Minimal Flavor Violation	BATELL, Brian
12:10	P32 [32] Flavored dark matter	Dr KILE, Jennifer
12:35	P33 [33] A dark force for hadrons	VECCHI, Luca

Parallel Session 5: C - SUSY LHC experiment - C: Hornets Nest Wilson Hall 8N Xover (11:15 AM - 1:00 PM)

-Conveners: Robin Erbacher

time	[id] title	presenter
11:15	P35 [35] Search for supersymmetry in final states with jets and missing transverse energy with the ATLAS detector	Dr FLOWERDEW, Michael
11:40	P36 [36] Search for Squarks and Gluinos using Kinematic Variables at CMS	LAIRD, Edward
12:05	P37 [37] Search for supersymmetry in final states with photons and missing transverse energy with the ATLAS detector	MITREVSKI, Jovan
12:30	P38 [38] A Search for Supersymmetry Using Events with Photons and Large Missing Transverse Energy at CMS	Ms YOHAY, Rachel

Parallel Session 5: D - Alternatives - D: Wilson Hall 1 North (11:15 AM - 1:00 PM)

-Conveners: Roni Harnik

time	[id] title	presenter
11:15	P32 [32] Quirks from Tevatron to LHC	KRIBS, Graham
11:45	P39 [39] Heavy Top Quark Production in the Bestest Little Higgs Model at the LHC	MOATS, Kenneth
12:10	P40 [40] Searches for first generation leptoquarks, single vector quarks, quirks at D0	Dr ZIVKOVIC, Lidija
12:35	P41 [41] Chiral Quirkonium Decays	Dr FOK, Ricky

Parallel Session 5: H - Altern. exp - H: Racetrack Wilson Hall 7 Xover (11:15 AM - 1:00 PM)

-Conveners: Stephen Mrenna

time	[id] title	presenter
11:15	P47 [47] Model-independent search at D0	Dr RENKEL, Peter
11:40	P48 [48] Diboson production at the Tevatron	KNOEPFEL, Kyle
12:10	P49 [49] Resonant WW/WZ production at D0	Dr KRAUS, James
12:35	P49 [49] Leptonic jets at D0	Mr CAMACHO, Enrique

Parallel Session 5: E - Higgs - E: West Wing, Wilson Hall 10NW (11:15 AM - 1:00 PM)**-Conveners: John Conway**

time	[id] title	presenter
11:15	P102 Higgs to tautau and D0 combination of SM Higgs searches	Dr FACINI, G.
11:35	P105 Low mass Standard Model Higgs searches at the Tevatron	SHALHOUT, Shalhout
11:55	P104 Tevatron combination of SM Higgs searches and 4th generation limits	DESAI, Satish
12:15	P103 Search for the Standard Model Higgs Boson Produced in Association with Top Quarks at the Tevatron	WILSON, Jon
12:35	P104 Tevatron searches for $H \rightarrow WW \rightarrow l\nu l\nu$ and $VH \rightarrow VWW \rightarrow \text{likesign dileptons}$	Ms NAYYAR, Ruchika

Parallel Session 5: A - SUSY pheno - A: Wilson Hall 1 West (11:15 AM - 1:00 PM)**-Conveners: Stefania Gori**

time	[id] title	presenter
11:15	P307 SUSY at the LHC	Dr HEINEMEYER, Sven
11:45	P308 What if the LHC does not find supersymmetry in the $\sqrt{s}=7$ TeV run?	O'LEARY, Ben
12:10	P309 How to improve on results of SUSY searches: higher-order corrections to squark and gluino production cross sections at the LHC	Dr KULESZA, Anna
12:35	P300 Early spin determination at the LHC?	Mr ROLBIECKI, Krzysztof