

Supersymmetry 2011 (SUSY11)

Tuesday, 30 August 2011

Parallel Session 6: H - Dark matter - H: Racetrack Wilson Hall 7 Xover (14:30 - 16:15)

-Conveners: Tim Tait

time	[id] title	presenter
14:30	[108] Neutrinos and Dark Matter in the minimal $B-L$ SUSY Model	HERNANDEZ-PINTO, Roger
14:50	[159] Decaying Dark Matter from Dark Instantons	Mr PRIMULANDO, Reinard
15:10	[188] A single scale model of SUSY breaking, gauge mediation and dark matter	Mr YONEKURA, Kazuya
15:30	[214] Fine-Tuning Implications of Direct Dark Matter Searches in the MSSM	SHAKYA, Bibhushan
15:50	[113] Sneutrino Inflation with Asymmetric Dark Matter	Mr SATO, Ryosuke

Parallel Session 6: A - Fourth generation - A: Wilson Hall 1 West (14:30 - 16:15)

-Conveners: Robin Erbacher

time	[id] title	presenter
14:30	[412] Two Higgs Doublets from Fourth Generation Condensation	Mr BURDMAN, Gustavo
15:00	[413] Higgs Properties in the Fourth Generation MSSM: Boosted Signals Over the 3G Plan	Mr COTTA, Randel Cotta
15:25	[415] Higgs Properties and Fourth Generation Leptons	Dr ISHIWATA, Koji
15:50	[335] Deconstruction of 5D Gauge-Higgs Model	YU, Jiang-Hao

Parallel Session 6: B - SUSY pheno - B: Curia II, Wilson Hall 2SW (14:30 - 16:15)

-Conveners: Stefania Gori

time	[id] title	presenter
14:30	[416] SUSY: the LHC, Dark Matter, and the Scale of New Physics	Dr FELDMAN, Daniel
15:00	[162] A multi-step Fitting Approach to the allowed Parameter Space of the Constrained Minimal Supersymmetric Model and Comparison with the newest LHC Results	Ms BESKIDT, Conny
15:20	[418] Stable massive particles at the LHC: novel interpretations and future prospects	Dr MERMOD, Philippe
15:45	[419] Zeroing in on Supersymmetric Radiation Amplitude Zeros	Mr ISMAIL, Ahmed

Parallel Session 6: C - Alternatives - C: Hornets Nest Wilson Hall 8N Xover (14:30 - 16:15)

-Conveners: Roni Harnik

time	[id] title	presenter
14:30	[421] Nonstandard Dark Matter Signatures at the LHC	BAI, Yang
15:00	[422] Electroweak constraints on non-minimal UED and split UED	Dr FLACKE, Thomas

15:25	[423] Examining new neutral gauge bosons using decays to third generation fermions (t, b, tau)	Mr MARTIN, Travis
15:50	[522] Top signals of a FCNC Z' model	GUPTA, Sudhir

Parallel Session 6: D - LHC SUSY - D: Wilson Hall 1 North (14:30 - 16:15)

-Conveners: Xerxes Tata

time	[id] title	presenter
14:30	[429] Fitting Mixed Modulus-Anomaly Mediated SUSY Breaking and distinguishing from the CMSSM at the LHC	Dr TATTERSALL, Jamie
14:50	[430] A Search for New Physics in Events with Jets and Missing Energy at CMS	SHARMA, Seema
15:10	[431] Search for supersymmetry in final states with b jets and missing transverse energy with the ATLAS detector	YAMANAKA, Takashi
15:30	[494] Interpretation of CMS searches for beyond-standard-model phenomena in the supersymmetry framework with simplified models	D'ALFONSO, Mariarosaria
15:55	[433] Search for supersymmetry via resonant final states with the ATLAS detector	Prof. ZHU, Junjie

Parallel Session 6: E - Flavor exp and pheno - E: West Wing, Wilson Hall 10NW (14:30 - 16:15)

-Conveners: Wolfgang Altmannshofer

time	[id] title	presenter
14:30	[434] Anomalous like-sign dimuon charge asymmetry at D0	WILLIAMS, Mark
14:50	[435] Updated search for non-SM physics in $B \rightarrow K^{(*)} \mu^+ \mu^-$ decays at CDF	MIYAKE, Hideki
15:10	[436] Constructive Interference in the B to $\tau \nu$ amplitude in the MSSM with negative μ	Dr HEINONEN, Johannes
15:30	[437] BABAR Results on Leptonic and Radiative B Decays	EIGEN, Gerald
15:50	[438] Computational Uncertainties in Public BR(B $\rightarrow X_s \gamma$) Codes	Mr FRANK, Sebastian