

Supersymmetry 2011 (SUSY11)

Monday, 29 August 2011

Parallel Session 4: A - Tevatron anomalies pheno - A: Wilson Hall 1 West (14:30 - 16:15)

-Conveners: Bogdan Dobrescu

time	[id] title	presenter
14:30	[366] An Effective Zprime	Dr FOX, Patrick
15:00	[367] Tevatron Top A_FB Versus LHC Top Physics	Dr KIM, Ian-Woo
15:25	[368] Physics beyond Standard Model and Asymmetries at Hadron Colliders	Dr ZHU, Shou-hua
15:50	[369] Probing t-channel physics of top asymmetry at the LHC	JUNG, Sunghoon

Parallel Session 4: G - SUSY and collider pheno - G: Wilson Hall 3NW (14:30 - 16:15)

-Conveners: Gerben Stavenga

time	[id] title	presenter
14:30	[107] Jet Dipolarity: Top Tagging with Color Flow	Mr JANKOWIAK, Martin
14:50	[163] NNLL threshold resummation for squark-antisquark production at the LHC	BRENSING, Silja Christine
15:10	[134] Next-to-leading order contributions to the pole mass of gluino in minimal gauge mediation	Dr LEE, Jae Yong
15:30	[99] Squark/neutralino production at NLO: a fully automated calculation with MadGolem	Dr LOPEZ-VAL, David
15:50	[182] Search and Constraints on NLSP Gluino Models	Dr LI, Tong

Parallel Session 4: F - Collider experiment and pheno - F: Wilson Hall 3NE (14:30 - 16:15)

-Conveners: V. Daniel Elvira

time	[id] title	presenter
14:30	[382] Distorted Mass Edges at LHC from supersymmetric Leptoquarks	Mr WIESLER, Daniel
14:50	[383] Anomalous top quark couplings at D0	TSAI, Yun-Tse
15:10	[427] Searches for Light New Physics with BABAR	ECHENARD, Bertrand
15:30	[386] UED in likesign dimuons at D0	SHCHUKIN, Andrey
15:50	[406] The Higgs 'Golden Channel' at 7 TeV	VEGA MORALES, Roberto

Parallel Session 4: D - Higgs and SUSY fits - D: Wilson Hall 1 North (14:30 - 16:15)

-Conveners: John Conway

time	[id] title	presenter
14:30	[387] SUSY fits: effects of LHC data (MasterCode collaboration)	Dr HEINEMEYER, Sven
14:50	[378] Tevatron searches for charged and doubly-charged Higgs	Dr HUBACEK, Zdenek
15:10	[380] Tevatron combination of H-->gamma gamma	Dr BU, Xuebing

15:30	[425] Tevatron combination of fermiophobic Higgs searches	CHEN, Guo
15:50	[86] The Supersymmetric Leptophilic Higgs Model	Mr MARSHALL, Gardner

Parallel Session 4: C - Dark matter - C: Hornets Nest Wilson Hall 8N Xover (14:30 - 16:15)

-Conveners: Matthew Buckley

time	[id] title	presenter
14:30	[323] Dynamical Dark Matter: A New Framework for Dark-Matter Physics	Dr THOMAS, Brooks
14:50	[373] Goldstone Fermion Dark Matter	TANEDO, Philip
15:10	[374] Goldstini as the decaying dark matter	HUANG, Wei-Chih
15:30	[375] Massive Gravitino Decays, Residual Dark Matter Annihilations, Nuclear Reaction Uncertainties and the Cosmological Lithium Problem	Mr LUO, Feng
15:50	[376] The LUX Dark Matter Experiment: Design, Calibration, and Simulation	Dr SZYDAGIS, Matthew

Parallel Session 4: B - SUSY pheno - B: Curia II, Wilson Hall 2SW (14:30 - 16:15)

-Conveners: Nausheen Shah

time	[id] title	presenter
14:30	[370] MSSM Electroweak Sector: Collider Studies and Phenomenological Implications	Prof. SU, Shufang
15:00	[371] Light Stop Decay in the MSSM with Minimal Flavour Violation	Dr MUHLLEITNER, Margarete
15:30	[89] Dark radiation from the axino solution of the gravitino problem	Mr HASENKAMP, Jasper