## **ICHEP2012**

## Thursday 5 July 2012

## TR2 - Plenary 3 - Beyond the Standard Model - SUSY - Plenary 3 (09:00 - 18:00)

time	[id] title	presenter
09:00	[359] NLO corrections to squark-squark production and decay at the LHC	Mr PAGANI, Davide
09:15	[82] Gluino pair production at threshold	Dr MARQUARD, Peter
09:30	[169] Inclusive searches for squarks and gluinos with the ATLAS detector	Mr BACKES, Moritz
09:45	[616] Searches for SUSY in hadronic final states at CMS	Dr SHARMA, Seema
10:00	[617] Searches for SUSY in final states with single leptons at CMS	Prof. MAZUMDAR, Kajari
10:15	[618] Searches for SUSY in events with two or more leptons at CMS	Dr MARTINEZ RUIZ DEL ARBOL, Pablo
10:30	Refreshment Break	
11:00	[489] Search for Pair Production of the Scalar Top Quark in Mu+Tau Final States	Dr KRAUS, James Alexander
11:15	[172] Searches for direct pair production of third generation squarks with the ATLAS detector	Dr WHITE, Martin John
11:30	[620] Searches for SUSY in events with third-generation particles at CMS	Dr CAKIR, Altan
11:45	[170] Searches for supersymmetry in events with photons or tau leptons and missing transverse momentum with the ATLAS detector	Mr SCHAEPE, Steffen
12:00	[488] Search for Z+photon events with Large Missing Transverse Energy in ppbar Collisions at 1.96 TeV	Dr KRAUS, James Alexander
12:15	[619] Searches for SUSY in final states with photons at CMS	Prof. HILDRETH, Mike
12:30	[659] New results using the razor at the LHC	Dr REECE, Will
12:45	Lunch Break	
14:00	[661] Interpretations of CMS SUSY analyses in the simplified model space (SMS)	Mr ROGAN, Christopher
14:15	[158] Constrained Supersymmetry after two years of LHC data: a global view with Fittino	Dr PRUDENT, Xavier
14:30	[392] SUSY fits: Implications of LHC data on Constrained SUSY Models	Dr DE ROECK, Albert
14:45	[113] Constraints from direct dark matter searches, rare decays and LHC limits on Supersymmetry	Prof. KAZAKOV, Dmitry
15:00	[430] Implications of LHC Higgs and SUSY searches for MSSM	Dr MAHMOUDI, Nazila
15:15	[411] Light stop phenomenology	Dr KIM, Jong Soo
15:30	Refreshment Break	
16:00	[173] Searches for supersymmetric gaugino production in final states with leptons with the ATLAS detector	Mr KRUKER, Tobias
16:15	[381] One-loop effects on MSSM parameter determination via chargino production at the LC	Dr BHARUCHA, Aoife
16:30	[419] SUSY prospects for Linear Colliders in view of LHC results	Dr LIST, Jenny

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16:45	[413] Exploring Sypersymmetry with future e+e- Linear Colliders	Dr SUEHARA, Taikan	
	[175] Searches for supersymmetry in resonance production and R-parity violating signatures with the ATLAS detector	Mr POMEROY, Daniel Joseph	
	[376] Search for Squarks in R-parity Violating Supersymmetry in ep Collisions at HERA	Dr BRANDT, Gerhard Immanuel	
17:30	[870] .		