### **PASCOS 2017**

# Tuesday, 20 June 2017

#### Parallel IV - Blue Room (14:30 - 16:00)

time	[id] title	presenter
14:30	[35] Where to look for Supersymmetry	HEINEMEYER, Sven
14:45	[138] Confronting SUSY models with LHC data via electroweakino production	MARTIN-LOZANO, Victor
	[151] Searches for electroweak production of supersymmetric gauginos and sleptons with the ATLAS detector	CARDILLO, Fabio
15:15	[149] Inclusive searches for squarks and gluinos with the ATLAS detector	ABELOOS, Baptiste
15:30	[155] Search for electroweak production of supersymmetry in CMS	FOLGUERAS, Santiago
15:45	[97] Update on R-Parity violation at the LHC	Dr KRAUSS, Manuel E.

### Parallel IV - Blue Room (16:30 - 18:00)

time	[id] title	presenter
16:30	[46] Higgsino Dark Matter at Collider	SHIRAI, Satoshi
16:45	[153] Standard Model Higgs results from CMS	DORDEVIC, Milos
	[101] Exploring Extended Scalar Sectors with Di–Higgs Signals: A Higgs EFT Perspective	CORBETT, Tyler
17:15	[21] Constraining Z' widths from pT measurements in Drell-Yan processes	FIASCHI, Juri
	[150] Search for New Phenomena in Dijet Events with the ATLAS Detector at sqrt s = 13 TeV	ALLEN, Benjamin William
17:45	[29] GAMBIT: The Global and Modular BSM Inference Tool	GONZALO, Tomas

## Thursday, 22 June 2017

### Parallel IV - Blue Room (14:30 - 16:00)

time	[id] title	presenter
14:30	[32] The Belle II experiment: status and Physics prospects.	Dr MEROLA, Mario
14:45	[117] Diagnosing new physics in \$b \to s\$ transitions	VICENTE, Avelino
	[104] A model of loop induced \$Z'\$ coupling explaining \$B\to K^{(*)}\ell^+ \ell^-\$ anomalies and dark matter	Dr NOMURA, Takaaki
15:15	[61] Hidden sector behind the CKM matrix	OMURA, Yuji
15:30	[56] Special Grand Unification	YAMATSU, Naoki
15:45	[108] Non-thermal gravitino production after large-field inflation	Dr TERADA, Takahiro

### Parallel IV - Blue Room (16:30 - 18:00)

time [id] title	presenter
16:30 [135] Status of Two-Higgs-doublet model with LHC 13 TeV data	CHOWDHURY, Debtosh
16:45 [106] Predictive 2HDM as a low energy effective theory	Dr SAHA, Ipsita
17:00 [152] Searches for extended Higgs sectors with the CMS experiment	Dr PERNIE, Luca
17:15 [45] Phenomenology of Composite 2-Higgs Doublet Models	Ms YILDIRIM, Emine
17:30 [154] Resonances and loops: scale interplay in the Higgs effective theory	SANZ-CILLERO, Juan José
17:45 [37] Higgs mass prediction from the cosmological constant running	MELIC, Blazenka