

# Schedule for short (4') student's talks

21-Aug

**miscellaneous**

Elias Miro	Joan	IFAE Barcelone	Higgs mass implications on the stability of the electroweak vacuum
Feige	Ilya	Harvard Univ.US et CA	Precision jet substructure from boosted event shapes
Zeune	Lisa	DESY Hamburg	Impact of LHC search results on the W mass prediction in supersymmetric models
Gonzalez Fraile	Juan	Univ. Barcelona	Constraining anomalous Higgs interactions
Banerjee	Shankha	Harish-Chandra Res. Inst.	New Higgs interactions and recent data from the LHC and the Tevatron
Jaiswal	Prerit	Stony Brook	Excluding Electroweak Baryogenesis in the MSSM

23-Aug

**susy oriented**

Tattersall	Jamie	Bonn Univ.	How low can SUSY go ?
De Causmaecker	Karen	VUBrussel	Generating SUSY Mass spectrum generators
Hajer	Jan	DESY	Higgsinos with R-Parity Breaking at the LHC
Im	Sang Hui	KAIST	Peccei-Quinn NMSSM in the light of 125 GeV Higgs
Oexl	Bettina	VUBrussel	Jet plus missing energy in light gravitino productions at the LHC
Sengupta	Dipan	Tata Inst.	Event shape variables in supersymmetry searches
Huang	Xinlu	Stanford	Dirac Gauginos and Higgs Physics

24-Aug

**susy oriented**

Ungaro	Francesca	Freiburg Univ.	Direct stop production searches in Leptons and b-jets final states
Van Tilburg	Ken	Stanford Univ.	Supersymmetry in the shadow of photini
Fallbacher	Maximilian	TU München	No-go theorems for R symmetries in 4D GUTs

25-Aug

**miscellaneous (jets, higgs, susy)**

El Hedri	Sonia	Strandford Univ.	Counting subjets at the LHC
Kasemets	Tomas	DESY	Correlations in Double-Parton interactions
Wymant	Chris	IPPP Durham	The Higgs boson in SUSY and beyond
Knapen	Simon	Rutgers University	Gauge Mediation and the Higgs (tentative)
Jenniches	Laura	Niels Bohr Int. Acad.	Meaningful characterization of perturbative theoretical uncertainties
Anandkrishnan	Archana	Ohio State Univ.	SO(10) Yukawa Unification vs LHC

**27-Aug****miscellaneous**

Galon	Ifath	Technion Israel	Saving SUSY: a 125 GeV Higgs from flavoured GMSB
Garcia Cely	Camillo	TUM Munich	Higgs Decays in TeV Scale Type I See-saw Mechanism
Lyonnet	Florian	LPSC Grenoble	New resonances at the Pierre Auger Observatory
Herrero Garcia	Juan	IFIC Valencia	On the nature of the fourth generation neutrino and its implications
Hollik	Wolfgang Gre	KIT Karlsruhe	Quantum corrections to neutrino mixing in the MSSM with righthanded neutrinos

**28-Aug****flavour oriented**

Celis	Alejandro	IFIC Valencia	$B \rightarrow D \tau \nu$ and $B \rightarrow D^* \tau \nu$
De Bruyn	Kristof	NIKHEF	Hunting Penguins with $B_s^0 \rightarrow J/\psi K_{\mathcal{S}}$
Staudt	Christian	TUM Munich	Kaehler corrections for neutrino mixing
Iyer	Abhishek	Indian Inst. Sci.	Lepton masses and flavour violation in Randall Sundrum model
Schmell	Christoph	Mainz Univ.	$b \rightarrow s \gamma$ in warped extra dimensions

**30-Aug****dark matter oriented**

Quevillon	J�r�mie	LPT Orsay	Higgs-portal dark matter
Dumont	B�ranger	LPSC Grenoble	Mixed sneutrino dark matter phenomenology in the lab and in space
Da Silva	Jonathan	LAPTH Annecy	Dark matter and Higgs sector in U(1) extensions of the MSSM
Kovacs	Judit	E�tv�s L�r�nd Tudom�nyeg	Dark matter and unification
Hartmann	Christine	Niels Bohr Int. Acad.	The "New Physics" behind neutrino masses
Busbridge	Daniel	IPPP Durham	Exact spectrum generators across strong dynamics

**31-Aug****miscellaneous**

de Lima	Leonardo	Univ. Sao Paolo	Hierarchy in Quiver models
Kubik	Bogna	IPN Lyon	6 dimensions in the LHC
Kikuta	Yohei	KEK Sokendai	Structure of dimension-six derivative interactions in pseudo-Nambu-Goldstone N Higgs doublet models
Carrazza	Stefano	Univ. of Milan	Parton distributions with LHC data