

# **Physics at the LHC 2010**

**Monday 07 June 2010 - Saturday 12 June 2010**

**DESY (Hamburg site)**  
**Programme**

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## Higgs, SUSY and BSM (2) - Lecture Hall (14:00-18:30)

time	title	presenter
14:00	SUSY predictions for the LHC	HEINEMEYER, Sven
14:20	Sparticle masses from transverse mass kinks	GUADAGNOLI, Diego
14:40	SUSY parameter determination	KONO, Takanori
15:00	CP violation in SUSY cascade decays at the LHC	TATTERSALL, Jamie
15:20	Missing energy commissioning in CMS and prospects for SUSY searches in $1\text{fb}^{-1}$ with CMS	SCHOEFBECK, Robert
15:40	Reconstruction and selection of physics objects in the ATLAS High Level trigger	MACKEPRANG, Rasmus
16:00	Coffee break	
16:30	Constraints on $W'$ bosons from electroweak precision measurements	SPETHMANN, Christian
16:50	Non-standard SUSY Higgs signals	PONTON, Eduardo
17:15	Tau custodians at the LHC	SANTIAGO PEREZ, Jose
17:40	Drell-Yan production of heavy vectors in Higgs-less models	KAMENIK, Jernej