



# Rencontres de Moriond EW 2013

## mercredi 6 mars 2013

### The SM Scalar boson (08:30 - 12:00)

time	[id] title	presenter
08:30	[16] Study of Standard Model Scalar Production in Bosonic Decay Channels in CMS	GOMEZ-CEBALLOS, Guillermo
09:00	[45] BEH detection to boson pairs in ATLAS	Dr HUBAUT, Fabrice
09:30	[67] Robust determination of the scalar boson couplings	PINTO EBOLI, Oscar Jose
09:55	[108] Operators evolution and the Standard Model Scalar -> 2gamma	Prof. JENKINS, Elisabeth
10:15	Tea or Coffee break	
10:35	[25] Tevatron SM Scalar Boson results - updated inputs and individual combinations	Dr ZIVKOVIC, Lidija
10:55	[57] Study of BEH Production in Fermionic decay channels in CMS	Mlle DUTTA, Valentina
11:20	[59] Searches for the BEH boson into fermions at ATLAS	Dr MARTIN, Victoria

### The SM Scalar boson (17:00 - 20:30)

time	[id] title	presenter
17:00	[4] Maximal deviations of the scalar boson couplings if no further particle is seen	RZEHAK, Heidi
17:20	[69] Tevatron Combination and BEH Properties	YAO, Wei-Ming
17:40	[109] Electroweak symmetry breaking and the SM Scalar: Confronting Theories at Colliders.	Dr AZATOV, Aleksandr
18:00	[47] Combination of results on the BEH Boson in Atlas.	Dr MANSOULIE, BRUNO
18:25	Tea or Coffee break	
18:45	[110] Scalar potential and stability	STRUMIA, Alessandro
19:10	[64] Stabilization of the electroweak vacuum by a scalar threshold effect	M. ELIAS-MIRO, Joan
19:30	[15] Combination and interpretation of Scalar Boson search results from CMS	Dr CHEN, Mingshui