



# Physics at LHC

## Monday, 3 July 2006

### Working Sessions on Higgs (14:00 - 18:00)

time	[id] title	presenter
14:00	[59] Particle identification for Higgs physics	KACZMARSKA, Anna
14:20	[63] Higgs Decay to Photons at Two Loops	FUGEL, Frank
14:40	[60] Search for a standard model Higgs the $H \rightarrow 2$ photons channel with the ATLAS detector	CARMINATI, Leonardo
15:00	[62] QCD corrections to vector boson pair production via weak boson fusion	JÄGER, Barbara
15:20	[56] Standard Model Higgs Discovery Potential of CMS in the $H \rightarrow WW \rightarrow l \nu l \nu$ channel	GIOLO-NICOLLERAT, Anne-Sylvie
15:40	[64] Accurate backgrounds to Higgs production at the LHC	KAUER, Nikolas
16:00	Coffee break	
16:30	[57] Discovery potential for SM Higgs with $H \rightarrow ZZ$ at CMS	MARIDIANI, Paolo
16:50	[58] CP parity of Higgs boson with $H \rightarrow ZZ \rightarrow 4l$ channel at CMS	BLUJ, Michal
17:10	[61] Searching the invisible Higgs at the LHC	HELDMAN, Michael
17:30	[136] Tau Identification at D0	CRISTINA GALEA