

2nd Annual Workshop of the Helmholtz Alliance 'Physics at the Terascale'

Thursday, November 27, 2008

LHC-D Higgs: Parallel Session I - Super-C (9:00 AM - 12:40 PM)

time	[id] title	presenter
9:00 AM	[79] Higgs search at the Tevatron	SANDERS, Michiel
9:40 AM	[81] Search for the neutral MSSM Higgs bosons in $h/H/A \rightarrow \tau.\tau \rightarrow 2l.4\nu$ final state with ATLAS	SCHAARSCHMIDT, Jana
10:05 AM	[82] Searches for light H^\pm decaying to a hadronic tau in the one lepton mode with ATLAS	MOHRDIECK-MÖCK, Susanne
10:30 AM	coffee break	
11:00 AM	[83] Higgs decay and gluon fusion in the MSSM at NLO	HOFMANN, Franziska
11:25 AM	[84] Electroweak corrections to the decay $A^0 \rightarrow \gamma\gamma$	BROD, Joachim
11:50 AM	[85] Studies of b-associated production of neutral MSSM Higgs bosons in the muonic decay mode	WARSINSKI, Markus
12:15 PM	[86] Quark and squark contributions to Higgs + 2 jet via gluon fusion	KUBOCZ, Michael

LHC-D Higgs: Parallel Session II - SuperC (3:00 PM - 5:05 PM)

time	[id] title	presenter
3:00 PM	[91] Comparison of Pythia, vbfno and Herwig++ for the Vector Boson Fusion channel	HACKSTEIN, Christoph
3:25 PM	[94] Supersymmetric Higgs Production via Vector-Boson Fusion	RAUCH, Michael
3:50 PM	[98] CP-violating Loop Effects in the Higgs Sector of the MSSM	WILLIAMS, Karina
4:15 PM	[99] Determination of the CP quantum numbers of neutral Higgs bosons in the tau decay channels	BERGE, Stefan
4:40 PM	[90] HiggsBounds : confronting arbitrary Higgs sectors with LEP & Tevatron results	BREIN, Oliver