

Higgs 2022

Wednesday, November 9, 2022

Wednesday Session B: Future Colliders & Double Higgs - Sala Azzurra (2:20 PM - 3:50 PM)

-Conveners: Giacomo Ortona; Marianna Testa; Agnese Ciocci

time	[id] title	presenter
2:20 PM	[158] YSF: A Phenomenological study of Higgs jets in a High energy muon collider - REMOTE	DESAI, Jay
2:35 PM	[156] Higgs physics at a muon collider	GIAMBASTIANI, Luca
2:55 PM	[16] Di-Higgs with missing transverse momentum at FCC-hh	STAPF, Birgit
3:15 PM	[129] Prospects for single- and di-Higgs measurements at the HL-LHC with the ATLAS and CMS experiments	VERNIERI, Caterina
3:35 PM	[91] YSF: Higgs pair production in SMEFT at full NLO QCD: an investigation of truncation effects	LANG, Jannis

Wednesday Session B: Double Higgs - Sala Azzurra (4:15 PM - 6:10 PM)

-Conveners: Giacomo Ortona; Alessandra Betti; Agnese Ciocci

time	[id] title	presenter
4:30 PM	[115] Searches for Higgs boson pair production in final states with two bottom quarks and two tau leptons and in multilepton final states at CMS	LEON HOLGADO, Jaime
4:50 PM	[126] Searches for resonances decaying to pairs of Higgs boson in ATLAS	BALUNAS, William
5:10 PM	[114] CMS di-Higgs searches in final states with two photons	Mr WANG, Chu
5:30 PM	[121] HH combinations from CMS	WANG, Jin
5:50 PM	[130] Probing the nature of electroweak symmetry breaking with Higgs boson pairs in ATLAS	VEATCH, Jason Robert