

Higgs 2022

Thursday, November 10, 2022

Thursday Session B: BSM & Future Colliders - Sala Azzurra (2:00 PM - 4:15 PM)

-Conveners: Dario Buttazzo; Vitaliano Ciulli

time	[id] title	presenter
2:00 PM	[112] YSF: Search for a pair of pseudoscalars in decays of the Higgs boson in CMS	PRAMOD, Lakshmi
2:15 PM	[117] Searches for additional heavy Higgs bosons	LEYVA PERNIA, Daina
2:35 PM	[128] Searches for additional Higgs bosons in ATLAS	LI, Ke
2:55 PM	[43] An overview on low mass scalars at future lepton colliders	ROBENS, Tania Natalie
3:15 PM	[92] Probing extended Higgs models with the non-decoupling effect by future collider and cosmological experiments	TANAKA, Masanori
3:35 PM	[29] Evidence of high-energy dynamics in Higgs-plus-jet distributions from LHC to FCC	CELIBERTO, Francesco Giovanni
3:55 PM	[148] Search for rare decays of the Standard Model Higgs boson with the ATLAS detector	WHITE, Aaron

Thursday Session B: BSM - Sala Azzurra (4:40 PM - 6:12 PM)

-Conveners: Vitaliano Ciulli; Linda Finco

time	[id] title	presenter
4:40 PM	[119] Searches for light neutral bosons of an extended Higgs sector via decays of the SM-like Higgs boson	SAWANT, Siddhesh
5:00 PM	[101] Search for a sub-GeV Higgs portal scalar decaying to dileptons in MicroBooNE	GUZOWSKI, Pawel
5:20 PM	[8] Higgs-Electroweak Portal to the Dark Sector - REMOTE	LI, Lingfeng
5:40 PM	[23] Semi-dark Higgs decays: sweeping the Higgs neutrino floor	CANO, Jose Manuel
6:00 PM	[124] YSF: Search for a dark photon in resonant mono-photon signatures from Higgs boson decays	PIAZZA, Federica