

Higgs 2022

Thursday 10 November 2022

Thursday Session B: BSM & Future Colliders - Sala Azzurra (14:00 - 16:15)

-Conveners: Vitaliano Ciulli; Dario Buttazzo

time	[id] title	presenter
14:00	[112] YSF: Search for a pair of pseudoscalars in decays of the Higgs boson in CMS	PRAMOD, Lakshmi
14:15	[117] Searches for additional heavy Higgs bosons	LEYVA PERNIA, Daina
14:35	[128] Searches for additional Higgs bosons in ATLAS	LI, Ke
14:55	[43] An overview on low mass scalars at future lepton colliders	ROBENS, Tania Natalie
15:15	[92] Probing extended Higgs models with the non-decoupling effect by future collider and cosmological experiments	TANAKA, Masanori
15:35	[29] Evidence of high-energy dynamics in Higgs-plus-jet distributions from LHC to FCC	CELIBERTO, Francesco Giovanni
15:55	[148] Search for rare decays of the Standard Model Higgs boson with the ATLAS detector	WHITE, Aaron

Thursday Session B: BSM - Sala Azzurra (16:40 - 18:12)

-Conveners: Linda Finco; Vitaliano Ciulli

time	[id] title	presenter
16:40	[119] Searches for light neutral bosons of an extended Higgs sector via decays of the SM-like Higgs boson	SAWANT, Siddhesh
17:00	[101] Search for a sub-GeV Higgs portal scalar decaying to dileptons in MicroBooNE	GUZOWSKI, Pawel
17:20	[8] Higgs-Electroweak Portal to the Dark Sector - REMOTE	LI, Lingfeng
17:40	[23] Semi-dark Higgs decays: sweeping the Higgs neutrino floor	CANO, Jose Manuel
18:00	[124] YSF: Search for a dark photon in resonant mono-photon signatures from Higgs boson decays	PIAZZA, Federica