

3rd ECFA workshop on e+e- Higgs/EW/Top Factories, Paris, 9-11 Oct. 24

Wednesday 9 October 2024

Parallel - WG1-HTE: Hss and ZH - Amphi Pasquier (11:00 - 13:00)

-Conveners: Fabio Maltoni; Chris Hays; Karsten Köneke

time	[id] title	presenter
11:00	[110] Measurement of hadronic Higgs boson decays at FCC-ee to constrain quarks and gluon couplings	MALOIZEL, Alexis
11:20	[94] Strange tagging with ILD full simulation and application to H->ss analysis	Dr SUEHARA, Taikan
11:40	[124] Detector impact on flavour tagging at the FCC-ee	SCIANDRA, Andrea
12:00	[134] Impact of changes in the flavour tagger performance on the Higgs coupling measurements in ZH fully hadronic final states at the FCCee	VELISCEK, Iza
12:20	[125] CP-violation in complex-singlet extension of 2HDM	LAHIRI, JAYITA
12:40	[129] Determination of CP-violating Higgs couplings with transversely-polarized beams at the ILC	MOORTGAT-PICK, Gudrid

Parallel - WG1-HTE: Joint HTE+SRCH session - Amphi Pasquier (14:15 - 16:15)

-Conveners: Fabio Maltoni Maltoni; Karsten Köneke; Chris Hays; Rebeca Gonzalez Suarez

time	[id] title	presenter
14:15	[95] Searching for heavy neutral leptons through exotic Higgs decays at the ILC	TIAN, Junping
14:35	[75] EFT Interactions of Dark Matter with Electroweak Bosons: Collider and Cosmological Probes, Present and Future	MARINO, Giulio
14:55	[126] Hints for New Higgs Bosons in Associated Di-Photon Production	BANIK, Sumit
15:15	[128] SUSY Parameter determination and dark matter phenomenology at future e+e- colliders	MOORTGAT-PICK, Gudrid
15:35	[130] Dark Matter searches in models with extended Higgs sector at lepton colliders	LAHIRI, JAYITA

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Parallel - WG1-HTE: ==> HTE+PREC - Amphi Pasquier (14:15 - 16:15)

-Conveners: Jenny List; Patrick Koppenburg; JORGE DE BLAS; Chris Hays; Fabio Maltoni; Karsten Köneke

time	[id] title	presenter
14:15	[64] Tau polarisation measurement at a future Higgs Factory	JEANS, Daniel
14:35	[119] Tau Physics at FCCee	CEPEDA, Maria
14:55	[53] Prospects for constraining light-quark electroweak couplings at Higgs factories	MEKALA, Krzysztof
15:15	[111] Expected Measurements of the Higgs boson mass and ZH production cross sections at $\sqrt{s} = 240$ and 365 GeV, at the Future e+e- Circular Collider (FCC-ee)	BERNARDI, Gregorio
15:35	[138] A New Method for Measuring the Higgs Mass at Linear Colliders	BERGER, Thomas
15:55	[69] Top properties from the threshold scan	DEFRANCHIS, Matteo