



# Higgs and Effective Field Theory - HEFT 2021

Wednesday, 14 April 2021

4.14 Afternoon: Welcome (14:30 – 14:45)

4.14 Afternoon (14:45 – 16:05)

-Conveners: Ken Mimasu

time	[id]	title	presenter
14:45	[35]	ATLAS overview	XU, Lailin
15:15	[40]	Top, Higgs, Diboson and Electroweak Fit to the Standard Model Effective Field Theory	MADIGAN, Maeve
15:40	[37]	SMEFiT results	MANTANI, Luca

4.14 Afternoon (16:25 – 18:05)

-Conveners: Ken Mimasu

time	[id]	title	presenter
16:25	[5]	SMEFT analysis of vector boson scattering and diboson data from the LHC Run II	MAGNI, Giacomo
16:50	[23]	Parton distributions in the SMEFT from high-energy Dre11-Yan tails	VOISEY, Cameron
17:15	[39]	A fully differential SMEFT analysis of the golden channel using the method of moments	VENTURINI, Elena
17:40	[38]	Parametrized classifiers for optimal EFT sensitivity	GLIOTTI, Alfredo