



# Higgs 2022

## Tuesday, November 8, 2022

### Tuesday Session B: Effective Field Theory - Sala Azzurra (9:00 AM - 11:00 AM)

-Conveners: Anke Biekötter; Adinda De Wit; Dario Buttazzo

time	[id] title	presenter
9:00 AM	[102] Constraining SMEFT four-quark operators via Higgs+jet production at NLO	DI NOI, Stefano
9:20 AM	[104] Bayesian vs Frequentist approach in SMEFT global analyses	ELMER, Nina Marie
9:40 AM	[106] Constraints on anomalous Higgs boson couplings and EFT with the CMS experiment	URDA, Lourdes
10:00 AM	[107] Combined Effective Field Theory interpretation of ATLAS Higgs and Standard Model measurements	KORTMAN, Bryan
10:20 AM	[108] Reasons for HEFT: why we may need more than SMEFT	SANZ-CILLERO, Juan José
10:40 AM	[121] Sensitivity to New Physics in final states with multiple gauge and Higgs bosons	CAPPATI, Alessandra

### Tuesday Session B: Future Colliders - Sala Azzurra (11:30 AM - 12:50 PM)

-Conveners: Dario Buttazzo; Caterina Vernieri; Marianna Testa

time	[id] title	presenter
11:30 AM	[130] No channel left behind: revisiting $Vh$ production at LHC, HL-LHC and FCC-hh	ROSSIA, Alejo Nahuel
11:50 AM	[111] Flavour tagging with the ATLAS and CMS detectors at the HL-LHC	KAKATI, Nilotpal
12:10 PM	[114] Higgs physics at the FCC-ee	Prof. DE FILIPPIS, Nicola
12:30 PM	[136] Higgs studies with ILC	MILUTINOVIC-DUMBELOVIC, Gordana