



# Higgs Hunting 2022

## mardi 13 septembre 2022

**Chair: K. Koenke (Freiburg) (16:15 - 18:50)**

time	[id] title	presenter
16:15	[111] Prelude by the organizers	
16:20	[99] Young Scientist Forum part 5 (3 Talks)	ZULIANI, Davide J.MICHEL (MIT) MICHEL, Johannes MICHEL, Johannes M.RAMOS (LISBON)
	- [1] Searches for SM and exotic Higgs decays at LHCb	D.ZULIANI (PADOVA)
	- [2] Resummation in gluon fusion Higgs production	J.MICHEL (MIT)
	- [3] RG effects in SMEFT	M.RAMOS (LISBON)
17:05	[100] CMS ATLAS general H combination	C.ZHOU KÖNEKE, Karsten M.BONANOMI (LLR, ECOLE POLYTECH., IN2P3-CNRS) BONANOMI, Matteo
	- [1] CMS H combination	BONANOMI, Matteo M.BONANOMI (LLR, ECOLE POLYTECH., IN2P3-CNRS)
	- [2] ATLAS H Combination	C.ZHOU (WISCONSIN)
	- [3] 3 transparencies of comparison	
	- [4] Discussion	
18:10	[101] The Once and Future Higgs	N.CRAIG (UC, SANTA BARBARA)