



# Higgs Hunting 2021

## lundi 20 septembre 2021

**Chair : H. Haber (UC Santa Cruz) (16:30 - 19:00)**

time	[id] title	presenter
16:30	[108] Prelude by the organizers	
16:35	[49] Higgs and CP violation	S.GORI (UC, SANTA CRUZ)
17:05	[93] Young Scientist Forum part 3 (4 Talks)	M.MIRONOVA (OXFORD) R.HAYES (VANCOUVER, UBC) R.SCHMIEDER (INST. FÜR EXP. KERNPHYSIK) SCHMIEDER, Ralf T.TONG (AMSTERDAM)
	- [1] Search for Higgs boson decays to charm quarks with the ATLAS detector	M.MIRONOVA (OXFORD)
	- [3] Measurements of gluon fusion and vector-boson-fusion production of the Higgs boson in $H \rightarrow WW \rightarrow e\nu\nu$ decays using 13 TeV pp collisions with the ATLAS detector	R.HAYES (VANCOUVER, UBC)
	- [4] Custodial symmetry in SMEFT	T.TONG (AMSTERDAM)
	- [5] Search with CMS for a heavy Higgs boson decaying into two lighter Higgs bosons in the $\tau\tau\tau\tau$ final state	R.SCHMIEDER (INST. FÜR EXP. KERNPHYSIK)
18:05	[94] The LHC Timeline: A Personal Recollection (1980-2012)	L.MAIANI (ROME)