



# 7th Edition of the Large Hadron Collider Physics Conference

## Monday, 20 May 2019

### Parallel Higgs: I. Production, decay and couplings - Auditorio (14:30 - 16:00)

-Conveners: Marine Kuna; Jorge de Blas; Nicholas Wardle

time	[id] title	presenter
14:30	[220] Measurements of ttH and tH production at ATLAS + CMS	KELLER, John Stakely
14:45	[221] Higgs production in the VH mode at ATLAS+CMS	Dr MASTROLORENZO, Luca
15:00	[222] Couplings and properties measurements with fermionic Higgs decays and searches for second/first generation decays at the LHC	SPANRING, Markus
15:15	[223] Couplings and properties measurements (Spin/Parity, mass and width) with ATLAS + CMS in bosonic Higgs decay modes	YANG, Hongtao
15:30	[224] Latest progress on SM calculations for Higgs processes	MISTLBERGER, Bernhard
15:45	[225] Discussion	DE BLAS, Jorge KUNA, Marine WARDLE, Nicholas

# Tuesday, 21 May 2019

## Parallel Higgs: II. Differential cross-sections and EFT interpretations - Teatro (11:30 - 13:00)

-Conveners: Marine Kuna; Nicholas Wardle; Jorge de Blas

time	[id] title	presenter
11:30	[226] Progress in MC tools for Higgs physics	RE, Emanuele
11:48	[227] Importance of differential distributions in Higgs physics	GONÇALVES, Dorival
12:06	[228] Differential measurements of Higgs production at ATLAS and CMS	SCULAC, Toni
12:24	[229] Status and prospects of STXS measurements in ATLAS and CMS	KATO, Chikuma
12:42	[230] Discussion	DE BLAS, Jorge KUNA, Marine WARDLE, Nicholas