



# Top Quark Physics at the Precision Frontier

## Friday, 17 May 2019

### Beyond the SM: FCNC, EFT - Curia II (WH2SW) (09:00 - 10:40)

-Conveners: Bin Yan; Daniel Noonan

time	[id] title	presenter
09:00	[49] EFT interpretations of top and Higgs measurements at LHC and first steps towards global analyses	GROHSJEAN, Alexander Josef
09:40	[26] Using top quark data for dim 6 constraints at CMS	WIGHTMAN, Andrew
10:10	[27] Overview & combination of Run-2 ATLAS FCNC searches for $t \rightarrow Hq$ decays with $36.1 \text{ fb}^{-1}$ data	POTTI, Harish

### Beyond the SM: Direct and Indirect Searches with precision data (SUSY, etc.) - Curia II (WH2SW) (11:00 - 12:30)

-Conveners: James William Howarth; Alexander Josef Grohsjean

time	[id] title	presenter
11:00	[41] Working title: stop searches and top connection	STROBBE, Nadja
11:30	[47] ATLAS searches for $W'$ in top-quark final states	YUAN, Rui
12:00	[42] Resonance searches with top quarks at ATLAS	LIN, Kuan-Yu