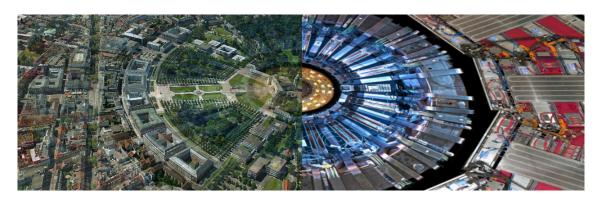
Session Program

8-10 Jun 2017



4th CMS Single Top Workshop Open session

Karlsruhe

Friday 9 June

09:00

Open session Session | Location: KIT, Bldg. 30.23, Room 3-1 | Conveners: Jeremy Andrea, Alberto Orso Maria Iorio 09:00-09:05 Welcome Speaker Thomas Muller 09:05-09:15 Opening talk Experimental summary for t-,s-, and tW-channel in Run II (20' + 10') 09:15-09:45 **Speaker** Nils Faltermann 09:45-10:15 Single top at NNLO (20' + 10') Speaker Kirill Melnikov 10:15-11:05 Single top and PDF (40' + 10')Speaker Sergey Alekhin 11:05-11:30 Coffee break SM modelling, updates on the simulation tools: POWHEG (20' + 10') 11:30-12:00 Speaker Tomas Jezo SM modeling, updates on the simulation tools: aMC@NLO (20' + 10') 12:00-12:30 Speaker Rikkert Frederix 12:30-14:30 Lunch break 14:30-15:00 Top-EFT discussions from the open LHCtopWG meeting (20' + 10') Speaker Abideh Jafari 15:00-15:40 Theory for single top couplings and BSM (|Vtb|, tWb ac, FCNC) (30' + 10') Speaker Juan Antonio Aguilar-Saavedra 15:40-16:10 Experimental rare processes (tZq and tgammaq) (20' + 10') Speaker Mara Senghi Soares

16:10-16:40

Experimental summary of single-top couplings, anomalous couplings and FCNC measurement (20' + 10')

Speaker

Lev Dudko

16:40-17:20 Single top + BSM (including Higgs) (30' + 10')

Speaker

Hamed Bakhshiansohi

18:00