



# Fourth Annual Large Hadron Collider Physics Conference 2016

## Tuesday 14 June 2016

### Top: (part 1) Parallel-II - Lilla Salen (11:00-12:00)

-Conveners: Maria Jose Costa; Andrea Giammanco; Malgorzata Worek

time	[id] title	presenter
11:00	[122] Calibration of the top-quark Monte-Carlo mass	MOCH, Sven-Olaf
11:20	[123] Status of top quark mass measurements	TOKAR, Stano
11:42	[124] Top quark properties from top decays (meant to include W-helicity, FCNC, Rb)	NASERI, Mohsen

## Thursday 16 June 2016

### Top: (part 2) Parallel-III - Nya Fest (11:00-12:30)

-Conveners: Maria Jose Costa; Andrea Giammanco; Malgorzata Worek

time	[id] title	presenter
11:00	[121] Top quark pair production in association with a jet with NLO QCD off-shell effects	KRAUS, Manfred
11:25	[125] Top quark pair cross section measurements in ATLAS	FAUCCI GIANNELLI, Michele
11:47	[126] Top quark pair cross section measurements in CMS	BROCHERO CIFUENTES, Javier
12:09	[127] Study of additional radiation in top quark pair events (meant to include top-pair + jets, b-jets, gap fractions)	ECKARDT, Christoph

### Top: (part 3) Parallel-III - Konsertsalen (14:00-16:00)

-Conveners: Maria Jose Costa; Andrea Giammanco; Malgorzata Worek

time	[id] title	presenter
14:00	[128] Spin Polarisation of $t\bar{t}$ + $\gamma\gamma$ production at NLO+PS	FREDERIX, Rikkert
14:20	[129] Top quark pair production in association with bosons $t\bar{t}V$ ( $V=W,Z,\text{photon}$ )	ZHOU, Chen
14:40	[130] Top quark pair charge asymmetry and spin correlation measurements	CHWALEK, Thorsten
15:00	[131] HATHOR for single top-quark production: Updated predictions and uncertainty estimates for single top-quark production in hadronic collisions	UWER, Peter
15:20	[132] Single top cross section and properties measurements in ATLAS	TEPEL, Fabian-Phillipp
15:40	[133] Single top cross section and properties measurements in CMS	KOMM, Matthias