# QCD@LHC2017

Monday, 28 August 2017

### Monday, 28 August 2017

#### Hard QCD and EW (14:00 - 16:00)

time	[id] title	presenter
14:00	[7] Measurements of Vector boson fusion with the ATLAS detector	SIRAL, Ismet
14:30	[10] Measurements of the production of jets in association with a W or Z boson with the ATLAS detector	Dr MCFAYDEN, Josh
15:00	[11] Study of photon production also in association with jets with the ATLAS detector	KEYES, Robert Aidan
	[12] Measurement of jet production with the ATLAS detector and extraction of the strong coupling constant	MARCECA, Gino

#### Hard QCD and EW (16:30 - 18:30)

time	[id] title	presenter
	[9] High Precision Measurement of the differential W and Z boson cross-sections	GASNIKOVA, Ksenia
17:00	[8] Precision measurements of electroweak observables with the ATLAS Detector	VITTORI, Camilla
17:30	[2] Multidimensional observables and Mustraal frame	WAS, Zbigniew Andrzej
18:00	[30] Analysis of QED/EW effects in hadronic processes beyond LO	SBORLINI, German

# Tuesday, 29 August 2017

#### Hard QCD and EW (16:30 - 18:30)

time	[id] title	presenter
16:30	[63] Energy-energy correlation at NNLL+NNLO	TULIPÁNT, Zoltán
17:00	[21] Higher-order corrections for the three-jet rate in electron-positron annihilation using the (anti)-kt algorithm	SZŐR, Zoltán
17:30	[14] Improvements of the sector-improved residue subtraction scheme	PONCELET, Rene
18:00	[48] Full-colour decompositions for loop amplitudes in Yang-Mills theory	OCHIROV, Alexander

# Thursday, 31 August 2017

#### Hard QCD and EW (16:00 - 17:30)

time [id] title	presenter
16:00 [25] Vector boson scattering at next-to-leading order	BIEDERMANN, Benedikt
16:30 [6] Study of Multiboson Production with the ATLAS detector.	KUBOTA, Takashi
17:00 [62] Non-standard heavy vector bosons at the LHC	CORCELLA, Gennaro