



# QCD@LHC2017

## Monday, August 28, 2017

### Hard QCD and EW (2:00 PM - 4:00 PM)

time	[id] title	presenter
2:00 P	[M] Measurements of Vector boson fusion with the ATLAS detector	SIRAL, Ismet
2:30 P	[M0] Measurements of the production of jets in association with a W or Z boson with the ATLAS detector	Dr MCFAYDEN, Josh
3:00 P	[M1] Study of photon production also in association with jets with the ATLAS detector	KEYES, Robert Aidan
3:30 P	[M2] Measurement of jet production with the ATLAS detector and extraction of the strong coupling constant	MARCECA, Gino

### Hard QCD and EW (4:30 PM - 6:30 PM)

time	[id] title	presenter
4:30 P	[M] High Precision Measurement of the differential W and Z boson cross-sections	GASNIKOVA, Ksenia
5:00 P	[M] Precision measurements of electroweak observables with the ATLAS Detector	VITTORI, Camilla
5:30 P	[M] Multidimensional observables and Mustraal frame	WAS, Zbigniew Andrzej
6:00 P	[M0] Analysis of QED/EW effects in hadronic processes beyond LO	SBORLINI, German

# Tuesday, August 29, 2017

## Hard QCD and EW (4:30 PM - 6:30 PM)

time	[id] title	presenter
4:30 P	[M3] Energy-energy correlation at NNLL+NNLO	TULIPÁNT, Zoltán
5:00 P	[M1] Higher-order corrections for the three-jet rate in electron-positron annihilation using the (anti)-kt algorithm	SZŐR, Zoltán
5:30 P	[M4] Improvements of the sector-improved residue subtraction scheme	PONCELET, Rene
6:00 P	[M8] Full-colour decompositions for loop amplitudes in Yang-Mills theory	OCHIROV, Alexander

# Thursday, August 31, 2017

## Hard QCD and EW (4:00 PM - 5:30 PM)

time	[id] title	presenter
4:00 P	[15] Vector boson scattering at next-to-leading order	BIEDERMANN, Benedikt
4:30 P	[16] Study of Multiboson Production with the ATLAS detector.	KUBOTA, Takashi
5:00 P	[12] Non-standard heavy vector bosons at the LHC	CORCELLA, Gennaro