



# Fourth Annual Large Hadron Collider Physics Conference 2016

## Monday, June 13, 2016

### QCD: (part 1) Parallel-II - Lilla Salen (4:00 PM - 6:00 PM)

-Conveners: Simone Alioli; Ralf Matthias Ulrich; Alessandro Tricoli

time	[id] title	presenter
4:00 PM	[102] Developments in QCD High Order calculations	BOUGHEZAL, Radja
4:20 PM	[98] Measurements of vector boson with associated jet production and ratios with ATLAS	OWEN, Rhys Edward
4:37 PM	[99] Measurements of vector boson with associated jet production and ratios with CMS	SEVA, Tomislav
4:55 PM	[97] Monte Carlo developments and data comparison	FREDERIX, Rikkert
5:15 PM	[100] Measurements of particle production, underlying event and double parton Interactions at the LHC	KUECHLER, Jan
5:40 PM	[109] Impact of LHC measurements on parton density functions	MUELLER, Katharina

## Tuesday, June 14, 2016

### **QCD: (part 2) Parallel-III - Konsertsalen (11:00 AM - 12:00 PM)**

-Conveners: **Simone Alioli; Alessandro Tricoli; Ralf Matthias Ulrich**

time	[id] title	presenter
11:00 AM	[103] QCD Results from LHCb	PASSALEVA, Giovanni
11:20 AM	[104] Measurements of pp cross sections and properties of diffractive and forward physics	RADERMACHER, Ernst
11:40 AM	[105] QCD results from Tevatron	HESKETH, Gavin

### **QCD: (part 3) Parallel-III - Lilla Salen (2:30 PM - 4:00 PM)**

-Conveners: **Simone Alioli; Alessandro Tricoli; Ralf Matthias Ulrich**

time	[id] title	presenter
2:30 PM	[106] Developments in jet algorithms and substructure techniques	DASGUPTA, Mrinal
2:50 PM	[107] Measurements of photon and jet production properties with ATLAS	MEYER, Christopher John
3:10 PM	[108] Measurements of photon and jet production properties with CMS	FLOURIS, Giannis
3:30 PM	[101] Anomalous couplings in WZ production beyond NLO QCD	ROTH, Robin
3:45 PM	[234] An NLO+PS generator for top pair production and decay including non-resonant and interference effects	JEZO, Tomas