



# LFC22: Strong interactions from QCD to new strong dynamics at LHC and Future Colliders

## Tuesday, 30 August 2022

### Quantum Chromodynamics - Aula Leonardi (09:30 - 10:50)

-Conveners: Giancarlo Ferrera

time	[id] title	presenter
09:30	[14] Overview of results on heavy-ion physics	CALIVÀ, Alberto
10:10	[16] Color-sensitive variables for Higgs->bb tagger	MANCO, Giulia

### Quantum Chromodynamics - Aula Leonardi (11:20 - 12:40)

-Conveners: Giancarlo Ferrera

time	[id] title	presenter
11:20	[17] Initial-state QED radiation at NLL accuracy for future e+e- colliders	STAGNITTO, Giovanni
12:00	[18] Direct measurement of electromagnetic dipole moments of strange and charmed baryons	NERI, Nicola

### Quantum Chromodynamics - Aula Leonardi (15:00 - 16:20)

-Conveners: Giancarlo Ferrera

time	[id] title	presenter
15:00	[19] High-precision QCD physics at FCC: an experimental perspective	GIULI, Francesco
15:40	[21] Phenomenology of small-x resummation	BONVINI, Marco

### Quantum Chromodynamics - Aula Leonardi (16:50 - 17:30)

-Conveners: Giancarlo Ferrera

time	[id] title	presenter
16:50	[22] Soft logarithms in processes with heavy quarks	GHIRA, Andrea