



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

## Monday 29 August 2022

### General Talks - Aula Leonardi (14:30 - 16:30)

-Conveners: Roberto Tenchini; Marcel Vos

time	[id] title	presenter
14:30	[1] Snowmass Energy Frontier: An Overview	MIRALLES, Victor
15:00	[7] Muon collider: status and perspectives	PASTRONE, Nadia
15:30	[2] HL-LHC: state of the art and physics prospects	STREBLER, Thomas
16:00	[3] Physics at Linear Colliders	SASIKUMAR, Swathi

### General Talks - Aula Leonardi (17:00 - 18:30)

-Conveners: Roberto Tenchini; Marcel Vos

time	[id] title	presenter
17:00	[6] Status of the FCC study: towards a 100 TeV hadron collider	ALEKSA, Martin
17:30	[5] Physics studies at FCC-ee	GAUDIO, Gabriella
18:00	[8] Interplay between Colliders and Cosmology	LOPEZ HONOREZ, Laura

# Friday 2 September 2022

## **General Talks - Aula Leonardi (09:30 - 11:00)**

-Conveners: Stefania De Curtis

time	[id] title	presenter
09:30	[9] New Physics in Flavour Observables	HURTH, Tobias
10:00	[10] Flavour physics: an experimental overview	DORIGO, Mirco
10:30	[11] Precision measurement of the W boson mass: status and prospects	BIANCHINI, Lorenzo

## **General Talks - Aula Leonardi (11:30 - 12:30)**

-Conveners: Stefania De Curtis

time	[id] title	presenter
11:30	[12] A tale of two frontiers: low-energy accelerators for high-energy physics	DARMÉ, Luc
12:00	[13] Future challenges and opportunities for QCD at colliders	MARZANI, Simone