



# 5th FCC Physics Workshop

## Wednesday 9 February 2022

### Detector Concepts (08:30 - 09:50)

-Conveners: **Didier Claude Contardo**

time	[id] title	presenter
08:30	[133] Noble Liquid Calorimetry for a Future FCC-ee Experiment	FRANCOIS, Briec
08:50	[134] Superconducting Detector Magnets for FCC-ee	DEELEN, Nikkie
09:10	[135] The preshower and the muon detection system of the IDEA detector for FCC-ee	MEZZADRI, Giulio MEZZADRI, Giulio
09:30	[136] Test Beam Results and R&D Programme for a Highly Granular Fibre-Sampling Dual-Readout Calorimeter	GAUDIO, Gabriella

### Detector Concepts (10:10 - 12:00)

-Conveners: **Martin Aleksa**

time	[id] title	presenter
10:10	[137] CALICE overview	BOUDRY, Vincent
10:30	[138] Semi-Digital Hadronic Calorimeter	LAKTINEH, Imad
10:45	[139] Combining Dual-Readout Crystals and Fibers in a Hybrid Calorimeter for IDEA	LUCCHINI, Marco Toliman
11:05	[140] DMAPS for large area FCC trackers	ANDREAZZA, Attilio
11:25	[141] Large area curved silicon modules for future trackers	BEVAN, Adrian
11:45	[142] A Triplet Track Trigger for FCC-hh & its impact on measuring the Higgs self-coupling	KAR, Tamasi