

FCC Week 2022

Wednesday 1 June 2022

Technical Infrastructures: Geodesy and survey - Bilsky PASQUIER (16:00 - 17:30)

-Conveners: Andreas Wieser

time	[id] title	presenter
16:00	[100] Geodesy for science and society	GUILLAUME, Sebastien GUILLAUME, Sébastien
16:18	[43] Experiences from the Gotthard Base Tunnel project	Mr RYF, Adrian
16:36	[41] Gravity Field Modelling	KOCH, Julia Azumi
16:54	[61] Coordinate reference and networks	VARGA, Matej
17:12	[53] Handling geodetic challenges at CERN	WEYER, Benjamin

Thursday 2 June 2022

Technical Infrastructures: RF Points for FCC-ee (09:00 - 10:30)

-Conveners: Jean-Philippe Tock

time	[id] title	presenter
09:00	[13] The RF System of FCC-ee – General Considerations	HANKE, Klaus
09:30	[26] Integration of FCC-ee RF Sections	Dr VALCHKOVA-GEORGIEVA, Fani
10:00	[16] Update on the cryogenic design for the FCC-ee machine	DELPRAT, Laurent

Technical Infrastructures: Electricity and Cooling (11:00 - 12:30)

-Conveners: Ingo Ruehl

time	[id] title	presenter
11:00	[31] Update of the power demand for FCC-ee	BURNET, Jean-Paul
11:30	[27] Update on FCC electrical network and grid connection	PARODI, Mario
12:00	[48] Cooling and ventilation systems for the new FCC configuration	PEON, Guillermo

Technical Infrastructures: Transport & logistics, Safety (14:00 - 15:30)

-Conveners: Christian Prasse

time	[id] title	presenter
14:00	[21] Transport requirements	COLLOCA, Cristiana
14:20	[19] First thoughts on transport options	Dr SCHMIDT, Michael
14:45	[57] The FCC Safety Feasibility Study	OTTO, Thomas
15:10	[51] Robots for Safety in FCC	RIOS, Oriol