

FCC Week 2024

Tuesday 11 June 2024

Technical Infrastructure: Safety - Elizabethan C (08:30 - 10:00)

-Conveners: Benoit Delille

time	[id] title	presenter
08:30	[55] Safety Concept of the FCC	HENRIQUES, Andre Mr RIOS, Oriol
09:00	[69] Personnel Safety Systems	LADZINSKI, Tomasz
09:20	[54] Radiological studies for FCCee	LAVEZZARI, Giacomo
09:40	[95] The FCC Robotic System for Safety and Availability	GAMPER, Hannes

Technical Infrastructure: Transport, logistic and Survey - Elizabethan C (10:30 - 12:00)

-Conveners: Ingo Ruehl

time	[id] title	presenter
10:30	[58] Transport concept for personnel (normal and evacuation)	RINALDESI, Roberto
10:48	[59] Update on magnet and people transport vehicles and logistics simulation study	MÜLLER, Benedikt Oliver
11:06	[24] Geodesy update	WEYER, Benjamin
11:24	[96] FCC installation schedule	FLEURY, Sarah Agathe
11:42	[39] The Availability Challenge: Opportunities within the FCC-ee Operation Cycle	HERON, Jack

Technical Infrastructure: Layout optimisation and services - Elizabethan C (15:30 - 17:00)

-Conveners: Klaus Hanke

time	[id] title	presenter
15:30	[67] Update of Integration tunnel and arcs, straight sections...	VALCHKOVA-GEORGIEVA, Fani
15:52	[56] New technologies for electrical transmission and distribution in FCC	MARCEL, Charline
16:14	[63] Global Optimisation	WICKI, Byamba
16:36	[97] Radiation environment in the FCC-ee arcs	HUMANN, Barbara

Thursday 13 June 2024

Technical Infrastructure: RF and Cryogenics - Elizabethan D (08:30 - 10:00)

-Conveners: Frank Gerigk

time	[id] title	presenter
08:30	[68] RF General Layout and integration	VALCHKOVA-GEORGIEVA, Fani
08:52	[98] Update of RF layout and cryomodules	PARMA, Vittorio
09:14	[99] Parametric studies on FCC-ee cryogenic design	NAYDENOV POPOV, Boyan-Kaloyanov
09:36	[61] Powering of the FCC-ee RF System	COLMENERO MORATALLA, Manuel

Technical Infrastructure: Utilities - Elizabethan D (10:30 - 12:00)

-Conveners: Jean-Paul Burnet

time	[id] title	presenter
10:30	[100] Status of the FCC cryogenics feasibility study	DELPRAT, Laurent
10:48	[44] Cooling of the FCC-ee and FCC-hh: update and sustainability aspects.	Dr PEON, Guillermo
11:06	[38] Ventilation strategy for the FCC	MARTIN MELERO, Inigo
11:24	[71] FCC electrical grid and infrastructure: update	PARODI, Mario
11:42	[60] DC Networks for the Powering of the FCC	COLMENERO MORATALLA, Manuel