

FCC Week 2024

Tuesday 11 June 2024

SRF: Directions for R&D - Elizabethan D (13:30 - 15:00)

-Conveners: Matthias Liepe

time	[id] title	presenter
13:30	[155] FCC SRF roadmap	GERIGK, Frank
13:50	[156] RF Design and RF powering Scheme for FCC	PEAUGER, Franck
14:10	[157] SRF cavities for Z operation, 1 versus 2 cell	KARPOV, Ivan

SRF: Technology (i) - Elizabethan D (15:30 - 17:00)

-Conveners: Derun Li

time	[id] title	presenter
15:30	[159] Potential of A15 materials for FCC SRF	LIEPE, Matthias
15:45	[160] EIC 591 MHz SRF cavity progress	GUO, Jiquan
16:00	[161] 400 MHz cavity program at CERN (coating & surf preparation)	PEREIRA CARLOS, Carlota
16:15	[162] First Nb ₃ Sn coated CEBAF style quarter cryomodule?	VALENTE-FELICIANO, Anne-Marie

Wednesday 12 June 2024

SRF: Technology (ii) - Elizabethan B (13:30 - 15:00)

-Conveners: Kellen McGee

time	[id] title	presenter
13:30	[163] LCLS-II Commissioning	GONNELLA, Dan
13:50	[11] High Q0 800 MHz cavity R&D for FCC	MCGEE, Kellen
14:10	[166] SRF system integration - cryomodule functional specifications and design of the 400MHz	CANDERAN, Karin
14:30	[165] Preliminary Design of FCC 800MHz Cryomodule at Fermilab	PASSARELLI, Donato