

Future Collider @ CERN - German Community Workshop

Thursday 23 May 2024

Plenary Session - Wolfgang-Paul-Hörsaal (09:00 - 10:45)

time	[id] title	presenter
09:00	[9] Introduction - scope and goals of the workshop	Prof. FELD, Lutz
09:20	[20] Greeting from CERN Research Director	MNICH, Joachim
09:30	[10] The physics case for an e+e- collider at CERN	Prof. MÜHLEITNER, Milada Margarete
10:15	[11] BMBF's current view to FC @ CERN	LILIENTHAL, Eckart

Plenary Session - Wolfgang-Paul-Hörsaal (11:30 - 13:05)

time	[id] title	presenter
11:30	[12] The FCC-ee project	KLUTE, Markus
12:15	[13] An Alternative Vision for CERN	LIST, Jenny
12:45	[14] Input from yHEP	LUPBERGER, Michael

Plenary Session - Wolfgang-Paul-Hörsaal (14:30 - 17:50)

time	[id] title	presenter
14:30	[15] FCC-ee key technologies and technological readiness	GERIGK, Frank
14:50	[22] FCC sustainability aspects,	GUTLEBER, Johannes
15:10	[16] R&D on high-field magnets for FCC-hh and muon cooling	AUCHMANN, Bernhard
15:30	[21] R&D on plasma acceleration	TURNER, Marlene
15:50	Coffee break	
16:10	[17] Detector concepts & technologies	Dr SEFKOW, Felix
16:50	[18] Computing&Software: Opportunities, Challenges and R&D	GAEDE, Frank
17:20	[19] Opportunities and challenges in precision predictions	KILIAN, Wolfgang