

The 2024 International Workshop on Future Tau Charm Facilities

Tuesday, 16 January 2024

Accelerator: 1 - 5506 in fifth teaching building □□□□□5506□ (09:00 - 10:25)

-Conveners: Jingyu Tang (

time	[id] title	presenter
09:00	[131] Beam-beam effects at SuperKEKB: simulation and experimental results	ZHOU, Demin
09:25	[50] Progress on lattice design study for STCF storage rings	Mr LIU, Tao
09:45	[51] Status of beam-beam simulation for STCF	LI, SangYa
10:05	[52] Longitudinal beam dynamics and collective effects at the STCF collider rings	ZHANG, Linhao

Accelerator: 2 - 5506 in fifth teaching building □□□□□5506□ (10:40 - 12:15)

-Conveners: Anton Bogomyagkov

time	[id] title	presenter
11:00	[3] Monochromatization of e^+e^- Colliders with a Large Crossing Angle	Prof. TELNOV, Valery
11:25	[4] Plan for CW-colliders development at Budker INP	LEVICHEV, Eugene
11:50	[45] Touschek lifetime optimization at CW-colliders	BOGOMYAGKOV, Anton

Accelerator: 3 - 5506 in fifth teaching building □□□□□5506□ (14:00 - 15:50)

-Conveners: Qing Luo

time	[id] title	presenter
14:00	[108] The DAFNE collider	MILARDI, Catia
14:30	[46] Plan for the CW-collision test at VEPP-4M	SINYATKIN, Sergey
14:55	[49] Plan for longitudinal polarization test at VEPP-4M	Dr NIKITIN, Sergei
15:20	[57] The MDI of FCCee	BOSCOLO, Manuela

Accelerator - 5506 in fifth teaching building □□□□□5506□ (16:30 - 18:30)

time	[id] title	presenter
16:30	[132] Free discussion	

Wednesday, 17 January 2024

Accelerator: 5 - 5506 in fifth teaching building □□□□□5506□ (09:00 - 10:15)

-Conveners: Yuki Yoshi Ohnishi

time	[id] title	presenter
09:00	[53] The development of LLRF system for STCF	ZHOU, Zeran XIONG, Ziyu
09:25	[54] STCF injector and positron source	ZHANG, Ailin
09:50	[55] Cavity-based beam diagnostics for high quality linacs	WANG, Qian

Accelerator: 6 - 5506 in fifth teaching building □□□□□5506□ (10:50 - 12:05)

-Conveners: Kuanjun Fan

time	[id] title	presenter
10:50	[56] Bunch-by-bunch beam diagnostics at SSRF	ZHOU, Yimei
11:15	[47] Vacuum and cryogenic design of the CW-final focus	KRASNOV, Alexander
11:40	[48] Superconducting CCT quadrupole test at Budker INP	SHKARUBA, Vitaliy