Workshop on future Super c-tau factories 2021

Tuesday 16 November 2021

<u>Detector & Computing</u> **(16:30-18:30)**

time	[id] title	presenter
16:30	[24] Inner Tracker for SCTF: status and perspectives	MORELLO, Gianfranco
16:50	[25] BINP R&D on DC with hexagonal cell	KYSHTYMOV, Dmitriy
17:10	[26] DC with cluster counting mode: status of beam test and simulation	CUNA, Federica
17:30	[27] A DIRC-like time-of-flight detector for the STCF experiment	SHAO, Ming
17:50	[28] FARICH and FDIRC options for PID system of SCTF: status of simulation and prototyping	SCHMIDT, Mustafa
18:10	[29] RICH option for the STCF PID system	LIU, Qian

Wednesday 17 November 2021

<u>Detector & Computing</u> (16:50-19:50)

time	[id] title	presenter
16:50	[40] Belle-II/SuperKEKB experience with beam background	NAKAYAMA, Hiroyuki
17:10	[41] Beam background analyze on STCF and BEPCII	SHI, Huangchao
17:30	[30] Simulation, Reconstruction and R&D for the STCF ECAL	ZHANG, Yunlong
17:50	[31] Status of R&D for EMC based on pure-CsI crystals for future collider experiments at BINP	EPIFANOV, Denis
18:10	[32] A hybrid muon detector design with RPC and plastic scintillator for the STCF experiment	FANG, Zhujun
18:30	[33] AURORA software package for parametric simulation and feasibility study	ZHADAN, Daniil
18:50	[34] Status of the STCF offline software	HUANG, Xingtao
19:10	[35] A detector geometry management system designed for the STCF offline software	LI, He