KFCC brainstorming workshop: Research Trends with Future High-Energy and Nuclear Physics Facilities

Friday, November 12, 2021

Session: Special invitation - (1) (2:00 PM - 4:00 PM)

time	[id] title	presenter
2:00 PM	[7] Very Large Research Infrastructures at OECD	OH, Sun Kun
2:35 PM	Discussion	
2:50 PM	[8] History of ITER in Korea	LEE, Hyeon Gon
3:35 PM	Discussion	

Session: What we do - **D** - **(1**) (4:30 PM - 7:00 PM)

time	[id] title	presenter
4:30 PM	[9] Dual-Readout Calorimeter	LEE, Sehwook
5:05 PM	Discussion	
5:20 PM	[10] ITS Pixel Detector	LIM, Sanghoon
5:55 PM	Discussion	
6:45 PM	Discussion	

Saturday, November 13, 2021

Session: What we've done - **D** - **(1D) (10:00 AM - 12:30 PM)**

time	[id] title	presenter
10:00 AM	[4] History of Belle(II) Experiment	KWON, Youngjoon
10:35 AM	Discussion	
10:50 AM	[5] History of Silicon Vertex Detector R&D	PARK, Hwanbae
11:25 AM	Discussion	
11:40 AM	[6] History of Domestic Experiment in Korea	KIM, Hong Joo
12:15 PM	Discussion	

Session: What we will do - **11** (11) (2:00 PM - 4:00 PM)

time	[id] title	presenter
2:05 PM	[11] ML & HPC	GOH, Junghwan
2:40 PM	[13] Jet Enegy Calibration and Top Quark Mass Measurements	KIM, Minsuk
3:15 PM	[12] TBD	KIM, Beomkyu
3:50 PM	Discussion	

Session: Physics motivation - DDD (10) (4:30 PM - 7:00 PM)

time	[id] title	presenter
4:30 PM	[15] Physics motivation	LEE, Jae Sik SONG, Jeonghyeon SON, Minho
5:10 PM	[14] KFCC Detector R&D plan	YOO, Hwidong
5:45 PM	[16] Discussion	