

The 17th Saga-Yonsei partnership program on High-Energy Physics

Thursday 07 January 2021

Student Session: Day 1 (16:30-18:30)

-Conveners: Youngjoon Kwon

time	[id] title	presenter
16:30	[13] General prediction of spectral index and tensor-to-scalar ratio for non-minimal inflation	KODAMA, Tatsuki
17:00	[14] Search for axion-like particle in $B \rightarrow K a'$ at Belle	CHO, Sungjin
17:20	[15] Search for a dark photon in $B \rightarrow K A' A'$ at Belle	KIM, Yongkyu
17:40	[25] Leptonic New Force and Cosmic-ray Boosted Dark Matter for the XENON1T Excess	JHO, Yongsoo

Friday 08 January 2021

Student Session: Day 2 (14:40-16:10)

-Conveners: Seong Chan Park

time	[id] title	presenter
14:40	[16] H_0 tension without CMB : beyond Λ CDM	OKAMATSU , Fumiya
15:10	[17] Mattergenesis from Higgs Inflation	Mr LEE, Sung Mook
15:40	[18] Search for new light vector boson using J/ψ at BESIII and Belle II	BAN, Kayoung

Friday 22 January 2021

Student Session: Day 4 (13:00-14:05)

-Conveners: Youngjoon Kwon

time	[id] title	presenter
13:00	[19] Angular Correlation Function of Primordial Black Holes	SHINOHARA , Takumi
13:30	[21] Simulation study on dual-readout calorimeter for future e+e- colliders	HWANG, Kyuyeong
13:50	[29] The Full Event Interpretation and Machine Learning at Belle II	Dr KIM, Kyungho