

Saga-Yonsei Joint Workshop XIX

Tuesday, 17 January 2023

Student session: Student Session 1 - Science Bldg, Room 327 (3rd floor) (16:00 - 18:00)

time	[id] title	presenter
16:00	[22] Inclusive search for $B \rightarrow X_s \nu \nu$ at Belle II	PARK, Junewoo
16:20	[23] Simulator for the interaction between γ -rays and scintillator	ISHIZUKA, Kai
16:40	[24] Search for dark photon in $B \rightarrow K A' A'$ ($A' \rightarrow l^+ l^-$) at Belle	KIM, Yongkyu
17:00	[25] Cooling Structure of ILC-TPC Readout Electronics	HIGUCHI, Keiichiro
17:20	[26] Search for axion-like particle in $B \rightarrow K a$ ($a \rightarrow \gamma \gamma$) at Belle	CHO, Sungjin
17:40	[27] performance evaluation of the readout circuit for the LHC –ALICE experiment	KANEMITSU, Haruki

Wednesday, 18 January 2023

Student session: Student session 2 - Science Bldg, Room 327 (3rd floor) (16:30 - 18:30)

time	[id] title	presenter
16:30	[28] Cosmological constraints from cosmic chronometer	KAN, Makiko
16:50	[30] Study of SCS radiative D_0 decays, $D_0 \rightarrow V \gamma$, at Belle II	KIM, Jaeyoung
17:10	[29] On the impact of the H_0 tension on the primordial tilt	OKAMATSU, Fumiya
17:30	[31] Search for invisible D_0 decays at Belle II	KIM, Chanho
17:50	[32] Big Bang nucleosynthesis and early dark energy in light of the EMPRESS Yp results and the Hubble tension	YAMASHITA, Sora

Friday, 20 January 2023

Student session: Student session 3 & mini-project presentations - Science Bldg, Room 327 (3rd floor) (16:00 - 18:00)

time	[id] title	presenter
16:00	[33] Cosmic history and the Gravitational Waves	RYU, Minseok
16:20	[34] Constraint on Warm dark matter with Lensing power spectrum	SHINOHARA, Takumi
16:40	[35] Enhancement of the GW spectrum in early dark energy-like scenario	TATSUKI, Kodama
17:00	[36] Primordial tensor power spectrum and its scale dependence	OTSU, Yuta
17:20	[37] Module assembly of the dual-readout calorimeter for future e+e- colliders	CHO, Guk
17:40	[38] A study on energy resolution of the dual-readout calorimeter for future e+e- colliders using GEANT4 simulation and the first test-beam data	HWANG, Kyuyeong