

Topics of Particle, Astro and Cosmo Frontiers (TOPAC 2023)

Friday, 2 June 2023

Flavor - Tsung-Dao Lee Institute/S5F-S500 - Lecture Hall (10:30 - 12:10)

-Conveners: Michael Ramsey-Musolf; Jianping Ma

time	[id]	title	presenter
10:30	[94]	Recent progress in muon electric and magnetic dipole moments	Prof. KHAW, Kim Siang
10:55	[90]	Flavor Physics at CEPC - A General Perspective	Prof. LIU, Tao
11:20	[40]	Four-body baryonic $B \rightarrow \bar{B}_1 B_2 \bar{B}'_2$ decays	HSIAO, Yu-Kuo
11:45	[70]	Perspective on the Emergence of Mass	ROBERTS, Craig

Flavor - Tsung-Dao Lee Institute/S5F-S500 - Lecture Hall (15:30 - 17:35)

-Conveners: Yifeng Sun; Dingyu Shao

time	[id]	title	presenter
15:30	[30]	Flavor Gauged 2HDM after RK 2022 Release	Prof. XU, Fanrong
15:55	[37]	Charmless two-body B decays from the perturbative QCD approach	CHENG, Shan
16:20	[95]	Revisiting $X_{cQ} \bar{X}_{cQ}^{\prime}$ mixing in QCD sum rules	Prof. ZHAO, Zhen-Xing
16:45	[106]	New physics in $s \rightarrow d$ semileptonic transitions: rare hyperon vs. kaon decays	Dr 史, 瑞祥
17:10	[112]	Precise Hyperon Physics at BESIII	ZHANG, Jianyu