

14th Conference on the Intersections of Particle and Nuclear Physics (CIPANP 2022)

Tuesday, August 30, 2022

HF: Heavy Flavors and the CKM Matrix: CPV - Poinsettia/Quince (1:00 PM - 3:00 PM)

-Conveners: Racha Cheaib; Carla Marin Benito; Alejandro Vaquero Aviles-Casco

time	[id] title	presenter
1:00 PM	[M26] BSM $B - \bar{B}$ mixing from lattice QCD	ERBEN, Felix
1:30 PM	[M18] CPV in Belle II	ZLEBCEK, Radek
2:00 PM	[M22] CPV measurements from LHCb	VILLA, Andrea

HF: Heavy Flavors and the CKM Matrix: CKM Inclusive and BSM interpretations - Poinsettia/Quince (3:30 PM - 5:30 PM)

-Conveners: Carla Marin Benito; Alejandro Vaquero Aviles-Casco; Racha Cheaib

time	[id] title	presenter
3:30 PM	[M21] Indirect bounds	STANGL, Peter
4:00 PM	[M50] Probing BSM Physics in $B \rightarrow D^{*+} \ell \bar{\nu}$ Using Monte Carlo Simulation	CAMPAGNA, Quinn
4:30 PM	[M51] Belle II results on inclusive $B \rightarrow X \ell \bar{\nu}$	MEIER, Frank
5:00 PM	[M05] Inclusive semileptonic B decays on the lattice	MAECHLER, Sandro

Saturday, September 3, 2022

HF: Heavy Flavors and the CKM Matrix: CKM Exclusive - Palm Ballroom 3 , (3:30 PM - 5:00 PM)

-Conveners: Carla Marin Benito; Alejandro Vaquero Aviles-Casco; Racha Cheaib

time	[id] title	presenter
3:30 PM	[M18] CKM measurements from LHCb	Mrs SAZAK, Halime
4:00 PM	[M20] Exclusive semileptonic decays at Belle II	HORAK, Philipp
4:30 PM	[M43] Semileptonic $B \rightarrow D^{*} \ell$ Decay with Lattice QCD	HARRISON, Judd