

IAS Program on High Energy Physics (HEP 2021)

Tuesday, 19 January 2021

Conference: Theory: Day 1 (CF-TH-D1) (16:00 - 18:00)

-Conveners: Cen ZHANG

time	[id] title	presenter
16:00	[124] #1: On RG Flows near a UV and Quantum, 1st Order Phase Transition - A Profile of a Higgs Mechanism	KOUTROULIS, Fotios
16:24	[126] #2: Calculating Cp Invariance Using Weak Basis Invariants in Hybrid Textures of Neutrino Mass Matrix	SINGH, Madan
16:48	[125] #3: Vector-Like Leptons and Inert Scalar Triplet: Lepton Flavor Violation, $g-2$ and Collider Searches	JESUS, Álvaro
17:12	[127] #4: Improved $(g-2)_\mu$ Measurements and Supersymmetry	HEINEMEYER, Sven
17:36	[128] #5: Dead or Alive? Implications of the Muon Anomalous Magnetic Moment for 3-3-1 Models	VILLAMIZAR , Yoxara Sánchez

Wednesday, 20 January 2021

Conference: Theory: Day 2 (CF-TH-D2) (16:00 - 18:50)

-Conveners: Haipeng AN

time	[id] title	presenter
16:00	[130] #1: Long-lived Particle Searches at Colliders	LIU, Jia
16:24	[131] #2: Higgs Alignment and Novel CP-Violating Observables in 2HDM	WANG, Xiaoping
16:48	[132] #3: Probing EWPT in 2HDM with Future Lepton Colliders	SU, Wei
17:12	[133] #4: CP-violating Higgs Di-tau Decay at Future Lepton Colliders	GE, Shao-Feng
17:36	[129] #5: Gravitational Microlensing by Dark Matter Subhalos and Boson Stars	WANG, Zihui
18:00	[205] #6: Probing Dark Matter with Future CMB Measurements	CANG, Junsong
18:25	[206] #7: Stellar Limits on a Light Scalar	ZHANG, Yongchao

Thursday, 21 January 2021

Conference: Theory: Day 3 (CF-TH-D3) (16:00 - 18:25)

-Conveners: Xiaoping WANG

time	[id] title	presenter
16:00	[134] #1: Mass Unspecific Supervised Tagging (MUST) for Boosted Jets	SEABRA , João
16:24	[135] #2: Global Analysis of the Charged Lepton Flavor Violation Effects	YAN, Bin
16:48	[136] #3: Precision Higgs Couplings in Neutral Naturalness Models	SONG, Huayang
17:12	[137] #4: Looking for Beyond Standard Model Short-lived Particles with Secondary Production	JODLOWSKI, Krzysztof
17:36	[138] #5: Status of the Multi-lepton Anomalies at the LHC and its Implications	GARCIA, Bruce Mellado
18:00	[207] #6 Probing B-L Models and the Seesaw from Displaced Vertex Signal	LIU, Wei