

A Virtual Tribute to Quark Confinement and the Hadron Spectrum 2021

Monday, August 2, 2021

Parallels Track E: Parallel I (5:00 PM - 6:05 PM)

time	[id] title	presenter
5:00 PM	[M188] Neutrinoless double beta decay with light sterile neutrinos	FUYUTO, Kaori
5:25 PM	[M146] Electric dipole moment of light nuclei in χ EFT	GNECH, Alex
5:50 PM	[M15] A road to a beyond the SM model	Prof. ROSSI, Giancarlo

Tuesday, August 3, 2021

Parallels Track E: Parallel II (9:00 AM - 10:05 AM)

time	[id] title	presenter
9:00 AM	M143] Quantifying theoretical uncertainties: Dark Matter direct detection observables	Dr KÖRBER, Christopher
9:25 AM	M190] Present status of radiative and rare kaon decays	Dr CATA, Oscar
9:50 AM	M155] Electromagnetic finite-size effects beyond the point-like approximation	HERMANSSON-TRUEDSSON, Nils

Wednesday, August 4, 2021

Parallels Track E: Parallel III (5:00 PM - 6:00 PM)

time	[id]	title	presenter
5:00 PM	M02	Hadron Structure in Lattice QCD: Status and Challenges	Prof. WITTIG, Hartmut
5:25 PM	M68	Nucleon Charges from Lattice QCD	YOON, Boram

Thursday, August 5, 2021

Parallels Track E: Parallel IV (9:00 AM - 10:00 AM)

time	[id] title	presenter
9:00 AM	[140] NNbar interaction from chiral effective field theory and its application to neutron-antineutron oscillations	Haidenbauer, Johann
9:25 AM	[18] Measurement of charged particle multiplicity distributions in DIS at HERA and its implication to entanglement entropy of partons	Baty, Austin
9:40 AM	[10] Assessing the systematic theory uncertainties of IAM unitarization	Salas-Bernárdez, Alexandre

Parallels Track E: Parallel V (10:10 AM - 11:15 AM)

time	[id] title	presenter
10:10 AM	[14] A brief review of the anomalous magnetic moment of the muon (theory)	Della Morte, Michele
10:35 AM	[10] Short-distance constraints for HLbL in muon g-2	Rodriguez-Sanchez, Antonio
10:55 AM	[13] Recent progress in hadronic light-by-light scattering	Hofrichter, Martin

Friday, August 6, 2021

Parallels Track E: Parallel VI (2:30 PM - 3:35 PM)

time	[id] title	presenter
2:30 PM	[M08] B anomalies	MADHAN MOHAN, Lakshan Ram
2:55 PM	[M66] $ V_{ub} $ and $ V_{cb} $ determinations in the presence of New Physics effects.	TETLALMATZI-XOLOCOTZI, Gilberto
3:20 PM	[M65] Physics of warped dimensions and continuum spectra	MEGIAS, Eugenio

Parallels Track E: Parallel VII (3:40 PM - 4:30 PM)

time	[id] title	presenter
3:40 PM	[M09] New approach for searching for CP violation in charm sector in the LHCb experiment	RYŽKA, Jakub
4:05 PM	[M58] Charm CP Violation	Dr SCHACHT, Stefan