

BNL-HET & RBRC Joint Workshop "DWQ@25": The event marks the passage of twenty-five years since the first numerical simulations with Domain Wall Quarks (DWQ)

Friday, 17 December 2021

Kaon, etc. (00:20 - 16:00)

time	[id] title	presenter
08:00	[52] News from the Lattice & the Unitarity Triangle	MARTINELLI, Guido
08:30	[53] Decay amplitudes from rare $K \rightarrow \pi \ell \ell^+ \ell^-$ decays	ERBEN, Felix
09:00	[54] Direct CP Violation & the $\Delta I = 1/2$ Rule in $K \rightarrow \pi \pi$ Decay in the Standard Model	KELLY, Christopher
09:30	[55] $K \rightarrow \pi \pi$ Decay Matrix Elements at the Physical Point with Periodic Boundary Conditions	TOMII, Masaaki
10:00	Break	
10:30	[64] Maiani-Testa approach and the inverse problem	HANSEN, Maxwell
11:00	[56] The E&M Corrections to $K \rightarrow \pi \pi$	KARPIE, Joe
11:30	[62] The Pseudoscalar Spectrum & $\theta = \pi$	CREUTZ, Michael
12:00	Lunch Break	
14:00	[58] $K \rightarrow \pi \pi$ Scattering at Physical Pion Mass Using Distillation	LACHINI, Nelson
14:20	[59] $\pi \pi$ Scattering Phases with Physical Pions	WANG, Tianle
14:40	[60] Lattice Calculation of $\Delta I = 1/2$ Rule	WANG, Bigeng
15:00	[61] K_L Decays to Two Photons	ZHAO, Yidi
15:20	[63] Closing Remarks	