

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)

Thursday, 16 December 2021

Nucleon, etc. (08:00 - 17:00)

time	[id] title	presenter
08:00	[37] Recent Results for Hadron Interactions in the HAL QCD Method	AOKI, Sinya
08:30	[38] Finite Temperature Fine Lattice Simulation with DWQs	AOKI, Yasumichi
09:00	[39] Two-photon Exchange Contribution to the Muonic-hydrogen Lamb Shift from Lattice QCD	FENG, Xu
09:30	[40] Lepton-nucleon Inelastic Scattering Cross Sections on the Lattice	YOO, Jun-Sik
09:50	Break	
10:30	[41] Neutrino Physics from LQCD with Domain Wall Fermions	MEYER, Aaron
11:00	[42] Non-perturbative studies of Hadronic Structure	ORIGINOS, Kostas
11:30	[43] Proton Mass Decomposition and Hadron Cosmological Constant	LIU, Keh-Fei
12:00	[44] Weak Hyperon Decays from Lattice QCD	HODGSON, Raoul
12:20	[45] Electromagnetic & Isospin Breaking Corrections to Leptonic Decays	YONG, Andrew
12:40	Lunch	
14:00	[47] Progress with the Global Fit from RBC-UKQCD	JANG, Yong-Chull
14:30	[48] Lattice Calculation of the Pion Mass Splitting Using the Infinite Volume Reconstruction Method	JIN, Luchang
15:00	[65] Hadronic inputs for neutrino-less double beta decay	CIRIGLIANO, Vincenzo
15:30	[49] Neutrinoless Double Beta Decay from Lattice QCD	NICHOLSON, Amy
16:00	[50] Nuclear double-beta decays from lattice QCD?	DAVOUDI, Zohreh
16:30	[51] Proton Decay Matrix Elements	SYRITSYN, Sergey