

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)

Tuesday, 14 December 2021

g-2 (08:00 - 16:00)

time	[id] title	presenter
08:00	[16] Hadronic Vacuum Polarization from the BMW Collaboration	SZABO, Kalman
08:30	[17] Staggering Towards the Continuum: Is the Lattice Spacing Small Enough for $a(\mu)$ hVP?	PERIS, Santi
09:00	[18] The Status & Near-term Prospects of Fermilab E989, the Muon g-2 Collaboration	NGUYEN, Hogan
09:30	[19] The Hadronic Vacuum Polarisation Contribution to the Muon (g-2) from Lattice QCD with $O(a)$ Improved Wilson Fermions	MEYER, Harvey
10:00	Break	
10:30	[20] Leading Hadronic Contribution to the Muon g-2 with Twisted-mass Quarks	GIUSTI, Davide
11:00	[21] The Status & Near-Term Prospects for New Results on the HVP Contribution to the Muon g-2 from the Fermilab Lattice, HPQCD & MILC Collaborations	EL-KHADRA, Aida
11:30	[22] Multi-level integration in the presence of fermions: the case of the hadronic contribution to $(g-2)_{\mu}$	GIUSTI, Leonardo
12:00	[23] Status & Near-term Prospects for New Results on the HVP contribution to the Muon g-2 from the RBC & UKQCD Collaborations	LEHNER, Christoph
12:30	[24] SM Prediction for VP & LBL for Muon (g-2)	COLANGELO, Gilberto
13:00	Remarks/End of Program	