

Lattice 2023

Monday, 31 July 2023

Tests of Fundamental Symmetries - Theory (13:30 - 15:30)

-Conveners: Rajan Gupta

time	[id] title	presenter
13:30	[157] The Thirring Model in 2+1d with Optimised Domain Wall Fermions	HANDS, Simon
13:50	[297] Exploiting hidden symmetries to accelerate the lattice calculation of $K \rightarrow \pi \pi$ decays with G-parity boundary conditions	Dr KELLY, Christopher
14:10	[261] Taming power divergences with the gradient flow	SHINDLER, Andrea
14:30	[94] The calculation of nucleon theta EDMs using background field method	HE, Fangcheng
14:50	[360] Neutron Electric Dipole Moment from Isovector Quark Chromo-Electric Dipole Moment	Dr BHATTACHARYA, Tanmoy
15:10	[195] Neutrinoless Double Beta Decay from Lattice QCD: The $n \rightarrow p + e^- + e^-$ Amplitude	OARE, Patrick