

Frontiers in Lattice Quantum Field Theory

Thursday 31 May 2018

algorithms and numerical aspects (10:30-11:30)

time	[id] title	presenter
10:30	[20] Using locality in dynamical fermion simulations	SCHAEFER, Stefan

algorithms and numerical aspects (12:00-13:00)

time	[id] title	presenter
12:00	[22] Testing algorithms for the critical slowing down	COSSU, Guido

algorithms and numerical aspects (15:00-18:00)

time	[id] title	presenter
15:00	[30] Tuning the Hybrid Monte Carlo algorithm using molecular dynamics forces' variances	BUSSONE, Andrea
16:00	[44] coffee & discussion: numerical and algorithmic aspects	SCHAEFER, Stefan

Friday 01 June 2018

algorithms and numerical aspects (10:30-11:30)

time	[id] title	presenter
10:30	[23] Exploiting the hopping parameter expansion in the HMC simulation of lattice QCD	HASENBUSCH, Martin

algorithms and numerical aspects (12:00-13:00)

time	[id] title	presenter
12:00	[21] Algorithmic advances in NSPT	DALLA BRIDA, Mattia

algorithms and numerical aspects (15:00-17:00)

time	[id] title	presenter
15:00	[45] coffee & discussion: all + wrap-up	