

32nd International Symposium on Lattice Field Theory (Lattice 2014)

Tuesday, 24 June 2014

Standard model parameters and renormalization: Parallel 3G - 207 Math (14:15 - 15:55)

-Conveners: Georg von Hippel

time	[id] title	presenter
14:15	[237] A perturbative study of the chirally rotated Schrödinger functional in QCD	Dr VILASECA MAINAR, Pol
14:35	[159] A dynamical study of the chirally rotated Schrödinger functional in QCD	Mr DALLA BRIDA, Mattia
14:55	[284] Non perturbative renormalization and running of Delta F=2 four-fermion operators in the SF scheme.	Dr PAPINUTTO, Mauro
15:15	[331] Non-perturbative improvement of the axial current in $N_f=3$ lattice QCD	Dr HEITGER, Jochen
15:35	[333] Non-perturbative renormalization of the axial current in $N_f=3$ lattice QCD	Mr WITTEMEIER, Christian

Standard model parameters and renormalization: Parallel 4G - 207 Math (16:30 - 18:10)

-Conveners: Tanmoy Bhattacharya

time	[id] title	presenter
16:30	[180] Renormalization constants for $N_f=2+1+1$ twisted mass QCD	Dr ZAFEIROPOULOS, Savvas
16:50	[344] NPR step-scaling across the charm threshold	Dr FRISON, Julien
17:10	[210] Non-perturbative Renormalization of Four-fermion Operators Relevant to B_K with Staggered Quarks.	Mr KIM, Jangho
17:30	[216] Nonperturbative renormalization of bilinear operators with Mobius domain-wall fermions in the coordinate space	Mr TOMII, Masaaki
17:50	[286] Physical and cut-off effects of heavy charm-like sea quarks	Prof. KNECHTLI, Francesco

Thursday, 26 June 2014

Standard model parameters and renormalization: Parallel 7G - 140 Uris (14:15 - 15:15)

-Conveners: Christopher Monahan

time	[id] title	presenter
14:15	[280] Towards a new determination of the QCD Lambda parameter from running couplings in the three-flavour theory	Dr FRITZSCH, Patrick
14:35	[152] A Feynman-Hellmann approach to nonperturbative renormalization of lattice operators	Dr PERLT, Holger
14:55	[268] Determination of $\langle c_{\text{sw}} \rangle$ in $(N_f=3+1)$ Lattice QCD with massive Wilson fermions	STOLLENWERK, Felix

Friday, 27 June 2014

Standard model parameters and renormalization: Parallel 9E - Pupin 329 (16:30 - 18:10)

-Conveners: Gunnar Bali

time	[id] title	presenter
16:30	[222] Using NSPT for the Removal of Hypercubic Lattice Artifacts	Mr SIMETH, Jakob
16:50	[425] An update on the status of NSPT computations	Dr BRAMBILLA, Michele
17:10	[154] Calculating the glue helicity on the lattice with comments about renormalization	Dr GLATZMAIER, Michael
17:30	[295] Isospin Effects by Mass Reweighting	Mr FINKENRATH, Jacob
17:50	[366] Renormalization of Flavor Singlet and Nonsinglet Fermion Bilinear Operators	Prof. PANAGOPOULOS, Haralambos (Haris)