

36th Annual International Symposium on Lattice Field Theory

Tuesday, 24 July 2018

Poster reception - Lincoln (18:45 - 20:45)

[id] title	presenter	board
[93] $B \rightarrow D^{(*)} \ell \bar{\nu}_\ell$ form factors from $N_f=2+1$ QCD with Moebius domain-wall quarks	Dr KANEKO, Takashi	
[24] Meson electromagnetic form factors from lattice QCD	Prof. DAVIES, Christine	
[20] Lattice QCD codes on Taihu-Light	GONG, Ming	
[54] Porting DDalphaAMG solver to K computer	Dr KANAMORI, Issaku	
[63] Contribution to the anomalous magnetic moment of the muon from the disconnected hadronic vacuum polarization with four-flavors of highly-improved staggered quarks.	Mr YAMAMOTO, Shuhei	
[291] Symmetric mass generation in a gauged system	BUTT, Nouman	
[89] Towards the spectrum of flavour-diagonal pseudoscalar mesons in QCD+QED	Prof. YOUNG, Ross	
[110] Implementation of the conjugate gradient algorithm in Lattice QCD on FPGA devices	Dr KORCYL, Piotr	
[308] Hyperon Axial Couplings at Physical Pion Mass	Mr SAVANUR, Aditya	
[302] Reweighting Lefschetz Thimbles	Mr ZIEGLER, Felix	
[307] Light-neutrino exchange and long-distance contributions to neutrinoless double beta decay	Prof. FENG, Xu	
[331] Prony methods for extracting excited states	Ms CUSHMAN, Kimmy	
[332] Eigenvector Continuation with Auxiliary Field Monte Carlo	Mr FRAME, Dillon	
[61] Parity-positive Baryon Spectra on Isotropic Lattice	Mr KHAN, Tanjib	
[179] Mass Splitting in a Linear Sigma Model	Mr GUSTAFSON, Erik	
[251] Relational databases for lattice data analysis	HACKETT, Daniel	
[183] High Precision Statistical Landau Gauge Lattice Gluon Propagator Computation	Dr SILVA, Paulo	
[181] First Glimpse of Glue Parton Distribution Function from Lattice QCD	FAN, Zhouyou	
[311] Preliminary results for the confining/deconfining transition of QCD up to large μ/T	Mr SCHERZER, Manuel	
[315] Lattice calculation of neutron electric dipole moment with overlap fermions	LIANG, Jian	
[229] Determination of the $N_f=12$ step scaling function using Möbius domain wall fermions	Prof. HASENFRATZ, Anna	
[166] Towards a new lattice QCD code: performances and first applications	Mr PEDERIVA, Giovanni	
[13] Perturbative calculation of Z_q at the one-loop level using HYP-smearred staggered quarks	Mr CHOI, Benjamin Jaedon	
[66] The properties of D1-branes from lattice super Yang-Mills theory using gauge/gravity duality	Mr JHA, Raghav Govind	

[225] Lattice QCD on upcoming ARM architectures	Dr MEYER, Nils	
[155] Inclusive decay structure function for $B \rightarrow X_c \ell \bar{\nu}$: a comparison of a lattice calculation with the heavy quark expansion	Dr HASHIMOTO, Shoji	
[238] On the definition of schemes for computing leading order isospin breaking corrections	Dr BUSSONE, Andrea	
[230] Split Grid and Block Lanczos algorithm for efficient eigenpair generation	Dr JUNG, Chulwoo	
[320] Investigating volume effects for $N_f=2$ twisted clover fermions at the physical point	LAUER, Colin	
[200] Matching of $N_f=2+1$ CLS ensembles to a tmQCD valence sector	Mr ROMERO JURADO, Jose Angel	
[207] Lattice Calculation of the Proton Charge Radius	GREBE, Anthony	
[261] 10 Years of QUDA	Dr COHEN, Saul	