



# XQCD 2016

## Monday 01 August 2016

### Poster session - Portland Square (17:25-19:30)

[id] title	presenter	board
[29] A new method to determine the topological susceptibility at high-temperature	Dr FRISON, Julien	
[60] Chiral phase transition in (2 + 1)-flavor QCD	Mr LI, Sheng-Tai	
[62] The lattice CP(N-1) phase diagram	Mr RINDLISBACHER, Tobias	
[66] Confinement and Magnetic Fields	Mr SANFILIPPO, Francesco	
[67] Observables for study of the deconfinement transition	Dr DATTA, Saumen	
[27] Charmonium spectral functions from large quenched lattice QCD	Mr SHU, Haitao	
[22] Confinement/deconfinement phase transition in the $SU(3)$ Yang-Mills theory: center symmetry and Meissner effect	SHIBATA, Akihiro	
[23] Renormalization constants of the lattice energy momentum tensor using the gradient flow	Mr CAPPONI, Francesco	
[44] Thermodynamics of two-color matter at non-zero baryon density	Dr GIUDICE, pietro	
[7] Mastering the effect of Fermionic Determinant Zeroes in Complex Langevin Simulations of Heavy-Dense QCD	Prof. STAMATESCU, Ion-Olimpiu	
[8] Complex Langevin Dynamics for a Random Matrix Model of QCD at finite density	Dr ZAFEIROPOULOS, Savvas	
[71] Topological visualisation techniques to enhance understanding of lattice QCD simulations	Mr THOMAS, Dean	
[39] Electrical conductivity and light vector-meson dissociation across the deconfinement phase transition in two flavor lattice QCD	Dr FRANCIS, Anthony	
[59] Stochastic Quantization with Colored Noise	Mr ZIEGLER, Felix	
[17] Baryons across the deconfinement transition	Prof. AARTS, Gert	
[16] A G(2)-QCD Neutron Star	Ms HAJIZADEH, Ouraman	
[56] Towards the phase diagram from analytical continuation	Dr BORSANYI, Szabolcs	
[53] The $U_A(1)$ breaking in the chiral limit of two-flavour QCD	Dr BRANDT, Bastian	
[34] Testing dynamic stabilization in complex Langevin simulations	Dr JAEGER, Benjamin	
[48] $\theta$ -dependence of the massive Schwinger model	ROYO, Eduardo	
[50] Block Solver for multiple right hand sides on NVIDIA GPUs	Dr WAGNER, Mathias	