



# Extreme QCD 2017 - The 15th international workshop on QCD in eXtreme conditions

## Monday, 26 June 2017

### Poster session (17:20 - 20:00)

time	[id] title	presenter
17:20	[23] $[\text{SU}(2N_F)]$ -Ward identities for QCD with restored chiral symmetry	SAZONOV, Vasily
17:20	[43] A way to avoid the global sign problem by modifying the Lefschetz thimble method	DOI, Takahiro
17:20	[22] Accurate Simulation of the Finite Density Thirring Model	RANTAHARJU, Jarno
17:20	[59] Alternatives to the stochastic "noise vector" approach	JAEGER, Benjamin
17:20	[44] Calculation of $B_K$ with Wilson fermion using gradient flow	SUZUKI, Asobu
17:20	[9] Charged pion condensation in chiral asymmetric dense quark matter in the framework of a (1+1) NJL <sub>2</sub> model	KHUNJUA, Tamaz
17:20	[52] Color screening masses under the influence of strong background fields	RUCCI, Andrea
17:20	[16] Compactified gauge theories under extreme conditions	ANBER, Mohamed
17:20	[70] Complex Langevin simulations of a finite density model for QCD	ZAFEIROPOULOS, Savvas
17:20	[45] Correlation function of energy-momentum tensor in SU(3) gauge theory from gradient flow	KITAZAWA, Masakiyo
17:20	[56] Cumulants of the quark number fluctuations from LQCD at imaginary potentials	SANFILIPPO, Francesco
17:20	[55] Curvature of the pseudo-critical line in QCD: comparison of analytic continuation and Taylor expansion methods	ZAMBELLO, Kevin
17:20	[14] Dispersion relations of charged and uncharged pions in presence of weak magnetic field	ADHYA, Souvik Priyam
17:20	[25] Fate of quarkonium in a quark gluon plasma via a Lindblad equation	DE BONI, Davide
17:20	[57] Flux tubes in $N_f=2+1$ QCD with magnetic fields	NEGRO, Francesco
17:20	[33] General equilibrium second-order hydrodynamic coefficients for quantum fields	BUZZEGOLI, Matteo
17:20	[26] Gluon and ghost correlation functions of 2-color QCD at finite density	HAJIZADEH, Ouraman
17:20	[36] Investigating Columbia plot with clover fermions	NAKAMURA, Yoshifumi
17:20	[71] Lattice study of continuity and finite-temperature transition in $2d$ $[\text{SU}(N) \times \text{SU}(N)]$ Principal Chiral Model	VALGUSHEV, Semen
17:20	[46] Reweighted complex Langevin approach to chiral fermion models at finite density	FUJII, Hirotsugu
17:20	[8] Topological susceptibility and Gribov copies	FELIX, Caroline
17:20	[18] Confinement-deconfinement transition in dense two-color QCD	NIKOLAEV, Aleksandr
17:20	[81] Flux Tubes in QCD across deconfinement	Dr CUTERI, Francesca