



## KEK Theory workshop 2019

Thursday, December 5, 2019

Poster - In front of Kobayashi Hall, Kenkyu-Honkan bldg. 1F (3:00 PM - 6:00 PM)

[id] title	presenter	board
[54] From 3d dualities to hadron physics	Mr KAN, Naoto	
[60] Complex Langevin simulation of the Lorentzian type IIB matrix model	Mr HIRASAWA, Mitsuaki	
[61] Unitary matrix model with the logarithmic potential	Mr TASHIRO, Hitomi	
[53] Tricritical point and non-equilibrium phase transition in gauge gravity duality	Mr MATSUMOTO, Masataka	
[49] Double field inflation of generalized dilaton-axion models with a new Fayet-Iliopoulos (FI) term	Mr MAN, Ping Kwan	
[46] How information geometry is encoded in bulk geometry	Mr YAMASHIRO, Kazushi	
[47] Complex Langevin Simulation of 2D U(1) gauge theory with a theta term	Mr MATSUMOTO, Akira	
[44] Superconformal index and supersymmetry enhancement of S-fold theories	Mr ARAI, Reona	
[38] Cubic vertices for massless higher spin gauge fields in AdS spaces	Mr SUZUKI, Haruya	
[45] Dynamics of Revolving D-Branes at Short Distances	Mr OHTA, Hikaru	
[42] Finite N corrections to the superconformal index of toric quiver gauge theories	Mr MORI, Tatsuya	
[43] Instability of Higgs Vacuum via String Cloud	Mr KOGA, Issei	
[40] Higher spin symmetry in the IIB matrix model with the operator interpretation	Mr SAKAI, Katsuta	
[41] D3-brane analysis for the superconformal index in orbifold quiver gauge theories	Mr FUJIWARA, Shota	
[39] Cancellation of one-loop corrections to scalar masses in Yang-Mills theory with flux compactification	Mr HIROSE, Takuya	
[59] Application of the tensor renormalization group method to non-Abelian lattice gauge theories	Mr YOSPRAKOB, Atis	
[48] On UV-finiteness of supersymmetric gradient flow in N=1 SQCD	Mr SUZUKI, Mitsuyo	
[51] Complex poles and spectral functions of Landau gauge QCD and QCD-like theories	Ms HAYASHI, Yui	
[36] Infrared renormalon in the supersymmetric $\mathbb{C}P^{N-1}$ model on $\mathbb{R} \times S^1$	Mr MORIKAWA, Okuto	
[35] A possible solution to the black hole puzzle in semi-classical gravity	Prof. MORITA, Takeshi	
[52] TT-bar deformation in large N limit	Mr HARUNA, Junichi	
[55] Localization of gauge field on 3-branes and Higgs mechanism	Mr KAWAGUCHI, Masaki	
[37] Sign flip triangulation of the 1-loop NMHV amplituhedron	Mr KOJIMA, Ryota	

[57] Entropy generation and decay of the cosmological constant in Liouville gravity	Dr HIROYUKI, Kitamoto	
[50] Emergent quantum spacetime from stochastic processes of matrix models	Mr MATSUMOTO, Nobuyuki	