

The XXVIII International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY 2021)

Friday, 27 August 2021

New Developments in String Theory (13:30 - 15:30)

-Conveners: Bin Chen

time	[id] title	presenter
13:30	[205] 4D effective action from non-Abelian DBI action with magnetic flux background	ABE, Yoshihiko
13:50	[296] Three Point Functions in ABJM Theory-Weak Coupling Computation	YANG , Peihe
14:10	[297] Holographic Heavy-Heavy-Light Three-point functions Revisited	WU, Jun-Bao
14:30	[360] When Nekrasov partition function meets 5-brane web with O5-plane in the thermodynamic limit	YAGI, Futoshi LI, Xiaobin

New Developments in String Theory (16:00 - 18:00)

-Conveners: Bin Chen

time	[id] title	presenter
16:00	[50] Aligned Natural Inflation in Large Volume Scenario	CHOI, Kang Sin
16:20	[207] Sharpening the Boundaries Between Flux Landscape and Swampland by Tadpole Charge	Mr ISHIGURO, Keiya
16:40	[308] The control issues of KKL'T de Sitter construction in string theory	GAO, Xin
17:00	[359] Generalized Supersymmetric Pati-Salam Models from Intersecting D6-branes	SUN, Rui

New Developments in String Theory (22:35 - 23:55)

-Conveners: Gary Shiu

time	[id] title	presenter
22:35	[35] Moduli-dependent Calabi-Yau and SU(3)-structure metrics from Machine Learning	GERDES, Mathis
22:55	[73] The Standard Model Quiver in de Sitter String Compactifications	SCHACHNER, Andreas
23:15	[464] A New Spin on the Weak Gravity Conjecture	LOGES, Gregory
23:35	[267] Moduli Stabilisation and the Statistics of SUSY Breaking in the Landscape	SINHA, Kuver