



The 2nd International Conference on Holography and its Applications

School of Physics, Damghan University, Damghan, Iran

Thursday 26th Jan 2023

Presenter	Title	Time Zone													Chairman				
		Iran	South Korea	Japan	China	India	Azerbaijan	Russia	Greece	Spain	Switzerland	Italy	France	Germany		UK	Argentina	Brazil	Canada
Ki Seok Kim	Beyond quantum chaos in emergent dual holography	10:00	15:30		14:30	12:00	10:30	09:30	08:30				07:30		06:30	03:30		01:30	 Haidar Sheikhahmadi
Yasuaki Hikida	Late-time correlation functions in dS ₃ /CFT ₂ correspondence	10:30	16:00												07:00				
Masahiro Nozaki	Recovery of Mutual Information by Inhomogeneous Quenches in Two-dimensional Conformal Field Theories	11:00			15:30										07:30				
Anastasia Golubtsova	Probes of holographic models of $N = 4$ SYM quark-gluon plasma on $R \times S^3$	11:30						11:00							08:00				
Xiaoxuan Bai	Holographic entanglement spectrum from hyperbolic black holes with scalar hair	12:00			16:30										08:30				
Narmin Nasibova	Temperature dependence of ρ meson-nucleon coupling constant from the AdS/QCD soft-wall model	12:20					12:50								08:50				
Shahnaz Taghiyeva	$N + \gamma^* \rightarrow R(1710)$ transition form factors in hard-wall AdS/QCD model	12:40					13:10								09:10				
Break		13:00													09:30				
Neil Turok	A new theory of the universe	13:30													10:00				 Bayram Tekin
Ruben C. Delgado	Black hole thermodynamics in Starobinsky-Bel-Robinson gravity	14:45											12:15		11:15				
S. Morteza Hosseini	An Expanding Universe as a White Hole Horizon	15:10											12:40		11:40				
Laura Engelbrecht	Shift Symmetries and AdS/CFT	15:30											13:00		12:00				
Carlos Nunez	Aspects of gauge-strings duality	16:00													12:30				
Andreas Schmitt	Building a realistic neutron star from holography	16:30													13:00				
Ali Hosseinzadeh	A Phase Transition of Holographic Chiral Magnetic Conductivity	17:00													13:30				
Saheb Soroushfar	Geodesic Motion in the Spacetime of 3D Black Holes	17:15													13:45				
Robert B. Mann	The (Holographic) Chemistry of Black Holes	17:30													14:00			09:00	 Emanuel Saridakis
Veronica Pasquarella	Holographic Interpretation of 2D Vacuum Transitions	18:30													15:00				
Leonard Susskind	De Sitter Space, Double-Scaled SYK, and the Separation of Scales in the Semiclassical Limit	19:00													15:30			07:30	
Felipe Rosso	A Solvable Toy Model of Flat Space Quantum Gravity	20:00													16:30			11:30	
Yuya Kusuki	AdS/BCFT from Conformal Bootstrap	20:20													16:50			08:50	
Hoda Farahani	The possibility of cosmic string loops collapsing to form blackholes	20:50													17:20				
Organizers	Closing	21:00													17:30				

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