

XIII Conference of Young Scientists "Problems of Theoretical Physics"

Wednesday 21 December 2022

Morning session: Morning session (10:00-13:30)

time	[id] title	presenter
10:00	Conference opening	
10:05	[16] Coherence and Population Dynamics in Molecular Aggregates and Photosynthetic Pigment-Protein Complexes	Dr VALKUNAS, Leonas
10:50	[9] Does quark-gluon plasma form in proton-proton collisions?	ADZHYMAMBETOV, Musfer
11:10	[14] Critical point particle number fluctuations from molecular dynamics	KUZNIETSOV, Vladimir
11:30	[13] Two methods for computation of the sensitivity region of the intensity frontier experiments	KYSELOV, Yehor
11:50	Break	
12:10	[2] On Landauer--Büttiker formalism from a quantum quench	ZHURAVLOV, Yurii
12:30	[10] Evidence for the galactic neutrino emission	Dr SAVCHENKO, Denys
12:50	[3] Hybrid stars and the properties of the special point	GÄRTLEIN, Christoph
13:10	[1] Heating due to a spin-down compression in hybrid stars	PANASIUK, Pavlo