

QUARKS-2024

Wednesday 22 May 2024

QFT and Mathematical physics (12:35-14:05)

-Conveners: Emin Nugaev

time	[id] title	presenter
12:35	[94] Fermionic modes localized on self-gravitating solitons	SHNIR, Yakov
13:05	[115] Bose stars	PANIN, Alexander
13:35	[168] Self-similar growth of Bose stars	DMITRIEV, Anton

QFT and Mathematical physics (16:00-17:40)

-Conveners: Andrei Barvinsky

time	[id] title	presenter
16:00	[96] Beable-guided structure of measurement	ALESHIN, Aleksei
16:25	[97] Unitarity Theorem and Bound States Description in Multichannel Scattering for the Schrödinger Equation on a Line with Closed Channels	KOROLEV, Petr
16:50	[98] Eisenhart lift of Koopman-von Neumann mechanics	SILAGADZE, Zurab
17:15	[111] Four-vector deformations of IIB supergravity solutions	PETROV, Timofei

QFT and Mathematical physics (18:10-19:25)

-Conveners: Petr Satunin

time	[id] title	presenter
18:10	[100] Nonequilibrium Schwinger-Keldysh formalism for mixed states	KOLGANOV, Nikita
18:35	[101] Secular effects in de Sitter space	SADEKOV, Damir
19:00	[108] Local quench within the Keldysh technique	RADOVSKAYA , Anna