

OpenQMBP2023: New perspectives in the out-of-equilibrium dynamics of open many-body quantum systems

Tuesday, June 27, 2023

Conference: Transport, Generalised Hydrodynamics and open systems (10:00 AM - 6:00 PM)

time	[id] title	presenter
10:30 AM	[60] Implementation of protocols for measuring the rapidities distribution of a 1D Bose gas	DUBOIS, Lea
10:50 AM	[61] One-particle density matrix of the out-of-equilibrium Tonks-Girardeau gas: exact results from Quantum Generalized Hydrodynamics	SCOPA, Stefano
11:10 AM	[65] Emergent hydrodynamics and Pauli blocking in quasi-1D Bose gases	MOLLER, Frederik Skovbo
12:20 PM	[69] Dynamics of charge fluctuations and symmetry-resolved entanglement	Dr KLOBAS, Katja
12:40 PM	[64] Hidden strong symmetries and quasi-local charges in a local Lindblad system	POZSGAY, Balázs
2:30 PM	[67] Anomalous fluctuations	ILIEVSKI, Enej
2:50 PM	[62] Spin Transport in Perturbed Quantum Integrable Chains	NANDY, Sourav
3:20 PM	[63] TBA	FOINI, Laura
3:40 PM	[68] Long-range correlations from Euler hydrodynamics	YOSHIMURA, Takato