

Deciphering many-body dynamics in mesoscopic quantum gases

Monday 18 March 2024

Public symposium - Goldbox (14:00-16:00)

time	[id] title	presenter
14:00	[3] Motivation of RRTF	JOCHIM, Selim
14:10	[4] 2D Few Fermion experiment	BRANSTETTER, Sandra
14:30	[5] Few-body theory for ultracold atoms	REIMANN, Stephanie
15:00	[6] Collective phenomena with ultracold atoms	BRUUN, Georg
15:30	[7] What is the small system question in high-energy collisions?	OHLSON, Alice

Public symposium - Goldbox (16:30-17:50)

time	[id] title	presenter
16:30	[8] Quantum dynamics in mesoscopic Fermi gases with SU(N) symmetric interactions and orbital degrees of freedom	SCAZZA, Francesco
16:50	[9] Ultracold ^6Li - ^{53}Cr : from resonantly-interacting fermions to paramagnetic bosonic molecules	ZACCANTI, Matteo
17:10	[10] Controlling and measuring dissipation at the atomic scale	THYWISSEN, Joseph
17:30	[11] Quantum dynamics and hydrodynamics in uniform Fermi gases	NAVON, Nir