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Conference on Quantum Dynamics of Disordered Interacting Systems | (smr 3212)

Wednesday 13 June 2018

SESSION CHAIR: MARCELLO DALMONTE - Kastler Lecture Hall (AGH) (09:00-14:30)

time	title	presenter
09:00	Quantum simulation with quantum dot arrays	LIEVEN VANDERSYPEN
09:40	Many-body delocalization: Long-range interactions	IGOR GORNYI.
10:20	Coffee break	
10:50	Quantum Dynamics in Constrained Systems	VEDIKA KHEMANI (TBC)
11:30	Quantum simulation of out-of-equilibrium phenomena in interacting spin chains	GUIDO PAGANO
12:10	Many-body localization transition with power-law interactions	KONSTANTIN TIKHONOV
12:40	Lunch break	