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

Friday 15 June 2018

SESSION CHAIR: PIET BROUWER - Kastler Lecture Hall (AGH) (09:00-13:00)

time	title	presenter
09:00	Topological physics in HgTe-based quantum	BUHMANN, Hartmut
09:40	Engineering fractional topological state by dissipation	YUVAL GEFEN
10:20	Coffee break	
10:50	Probing quantum dynamics of strongly correlated many-body systems	MIKHAIL LUKIN
11:30	Quantum-dot based nanomotors with strong Coulomb interactions	HERNAN CALVO
12:00	Resilience of Majorana fermions on the face of disorder	SEYED AKBAR JAFARI