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# Conference on Many-Body-Localization: Advances in the Theory and Experimental Progress | (smr 3132)

## Tuesday 11 July 2017

**Chairman Morning: A. CHANDRAN Afternoon: F. ALET - Budinich Lecture Hall (LB)**  
**(09:00-17:30)**

time	title	presenter
09:00	Transport in Clean and Disordered Systems	ZNIDARIC, Marko
09:50	Driven Phases of Quantum Matter	KHEMANI, Vedika
10:40	Coffee break	
11:10	Scaling Theory of the Anderson Transition in Random Graphs: Ergodicity and Universality	LEMARIE, Gabriel
12:00	Lunch break	
14:00	Many Body Localization Using Tensor Networks	PAL, Arijeet
14:50	Phase-fluctuating Condensates are Fragmented: A Benchmark for Self-consistent Many-body Calculations	FISCHER, Uwe Robert
15:20	Coffee break	
15:50	The Importance of Being Ergodic: Localization and Thermalization in an Open Quantum System	DE LUCA, Andrea
16:20	From Time Crystals to Quantum Simulators: Exploring Many-body Dynamics of Strongly Interacting Systems	LUKIN, Mikhail