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Conference on Non-equilibrium Phenomena in Condensed Matter and String Theory | (smr 2590)

Wednesday 02 July 2014

- LB (Main Lecture Hall) (09:00-18:30)

time	title	presenter
09:00	Non-equilibrium dynamics via asymptotically AdS numerical gravity (overview talk)	L. YAFFE
10:00	Time evolution of entanglement entropy for local operator excitations in conformal Field Theories	T. TAKAYANAGI
10:45	Coffee break	
11:15	Generalized Mueller-Israel-Stewart theories of relativistic hydrodynamics and non-equilibrium degrees of freedom in strongly coupled quark-gluon plasma	M. HELLER
12:00	Lunch break	
14:00	Quantum quenches in Fermion liquids: From the generalized Gibbs ensemble to prethermalization	M.A. CAZALILLA
14:45	Quench dynamics in a model with tuneable integrability breaking	F. ESSLER
15:30	Coffee break	
16:00	Organized discussion	
17:00	POSTER SESSION	