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Conference on Field Theory Methods in Low-Dimensional Strongly Correlated Quantum Systems | (smr 2601)

Monday 25 August 2014

- LB (Main Lecture Hall) (08:30-17:30)

time	title	presenter
08:30	Registration and Administrative formalities	
10:00	Welcome	
10:10	Emergent Critical Phase & Ricci Flow in a 2D Frustrated Heisenberg AFM	P. COLEMAN
10:55	Coffee break	
11:25	Fermi Arcs or Fermi Pockets or does it Matter	P.D. JOHNSON
12:10	Lunch	
14:00	Evidence for Intertwined Orders in Cuprate Superconductors	J. TRANQUADA
14:45	The Exotic Pseudogap Phase in Cuprates	T.M. RICE
15:30	Coffee break	
16:00	Towards a field theory over matrix product states	A. GREEN
16:45	Transport at Quantum Critical Points from Gauge-Gravity Duality	M.J. BHASEEN