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# Conference on Long-Range-Interacting Many Body Systems: from Atomic to Astrophysical Scales | (smr 2830)

## Wednesday 27 July 2016

### Session One - LB (Budinich Lecture Hall) (09:00-15:00)

time	title	presenter
09:00	Coulomb Gases in Magnetism - II	BRAMWELL, Steven T.
10:00	Characterization of non-equilibrium many-body quantum states in trapped ion crystals	ROOS, Christian
10:40	Coffee Break	
11:10	Rigorous Derivation of the Vlasov equation	PICKL, Peter
11:50	Collective effects in light scattering: from Dicke Sub- and Superradiance to Anderson localisation	KAISER, Robin
12:30	Hybrid percolaton transition induced by long-range dynamics	KAHNG, Byungnam
13:00	GROUP PHOTO	
13:15	Lunch break	