

CAIQe Collaboration Meeting Agenda

September 22, 2016 UCLA

De Neve Plaza Room B

Time	Who	What
9:00	Early Birds	COFFEE / MUNCHIES
9:30	CAIQe / MRPI PIs	(Single Slide Intros)
10:45	Sleepy People	COFFEE
11:00	Natanael de Carvalho Costa (UCD)	<i>Ferromagnetism Beyond Leib's Theorem: A QMC study</i>
11:15	Börge Hemmerling (UCB)	<i>Towards quantum simulation with ion rings</i>
11:30	Andrew Jayich (UCLA)	(Wes's suggested title: <i>laser cooling with frequency combs for legit chemistry</i>)
11:45	Wang Yang (UCSD)	<i>Quantum spin dynamics in quantum spin chains</i>
12	Hungry people	LUNCH
1:15	Wes Campbell (UCLA)	Tutorial: <i>Quantum Simulations with Trapped Ions</i>
1:45	Ehud Altman (UCB)	Tutorial: <i>Recent Advances in Many-body Localization and Quantum Thermalization</i>
2:15	still hungry and/or sleepy people	COFFEE and CAIQUE
2:35	Pedram Roushan (Google)	<i>Quantum Simulation with Superconducting Qubits</i>
3:05	Paul Hamilton (UCLA)	(TBD)
3:35	Students and Postdocs	POSTER SESSION
~4:30	Dan Stamper-Kurn	(TBD)