




PI Meeting	Information Engines	Attendees	22 Participants			
2015 January	Thursday, 8th				Day: Activity Thursday: Dinner	
8:30 AM	Breakfast (own recognizance) Venue: Redwood Center, 560 Evans Hall					
9:30 AM	Convene and welcome					
		PIs	Institution	InfoEng	NetControl	Email
10:00 AM	Alec Boyd: "Demon Dynamics"	Gavin Crooks	Chemistry, UCB	Co-PI		gavincrooks@gmail.com
		Jim Crutchfield	Physics, UCD	PI	Co-PI	chaos@ucdavis.edu
		Michael DeWeese	Physics, UCB	Co-PI		deweese@berkeley.edu
11:00 AM	Coffee break	Henry Hess	Bio Eng, Columbia	Co-PI		hh2374@columbia.edu
11:15 AM	Paul Riechers: "Thermodynamics of Agency"	Chris Jarzynski	Chemistry, UMD	Co-PI		cjarzyns@umd.edu
		Michael Roukes	Physics, CalTech		Co-PI	roukes@caltech.edu
11:30 AM	Sarah Marzen: "Circumventing the Curse of Dimensionality"	Raissa D'Souza	MAE/CS, UCD		PI	raissa@cse.ucdavis.edu
Noon	Lunch (own recognizance)	Researchers				
		Warren Fon	Physics	CalTech	CalTech	fon@caltech.edu
		Matt Matheny	Physics	CalTech	CalTech	matheny@caltech.edu
		David Sivak	Physics	SFU		david.sivak@gmail.com
2:00 PM	Michael Roukes: "Calorimetry, Thermodynamics, & Classical-Quantum Logic Transitions"	Postdocs				
	Warren Fon: Designer Heat Reservoirs	Dibyendu Mandal	Physics	UCB		dibyendu.mandal@gmail.com
		Patrick Zulkowski	Physics	UCB		patrick.zulkowski@gmail.com
3:00 PM	Matt Matheny: Logic Device Implementation	Students				
3:30 PM	Coffee break and Adjourn	Cina Aghamohammadi	Physics	UCD		caghamohammadi@ucdavis.edu
3:45 PM	PI Business Meeting	Alec Boyd	Physics	UCD		alecboy@gmail.com
4:00 PM	Breakout: Data Analysis for NEMS data	Jeff Emenheiser	Physics		UCD	jemenheiser@ucdavis.edu
4:15 PM	Breakout: NEMS Oscillators Experimental State	Russell Hawkins	Physics	UCD		rrhawkins@ucdavis.edu
4:30 PM	Breakout: NEMS Networks Experimental State of Affairs	Amy Lam	Chem Eng	Columbia		aymikins@gmail.com
		Zhiyue Lu	Chemistry	Maryland		zhiyuelu@gmail.com
4:45 PM	Henry Hess: "Materials and Landauer, Motor Protein Experiments"	Sarah Marzen	Physics	UCB		smarzen@berkeley.edu
		Paul Riechers	Physics	UCD		pmriechers@ucdavis.edu
5:30 PM	End of meeting	Adam Rupe	Physics	UCD		atrupe@ucdavis.edu
6:30 PM	Dinner: Comal, 2020 Shattuck Ave., Berkeley	Nix	Math	UCD		nix@math.ucdavis.edu