

The Lee Center is the idea of Caltech graduate and venture capitalist, David Lee.

Rather than fund a specific single program, Lee intends the Center's researchers to have free rein to "start a lot of little projects."

<http://leecenter.caltech.edu>



Schedule	
7:50	Buffet breakfast and registration in the Foyer outside the Fountain Ballrooms 3&4
8:25	Opening remarks - Kerry Vahala
8:35	Amnon Yariv , “Phase-Lock Techniques for Phase and Frequency Control of Semi-conductor Lasers ”.
9:00	Ali Hajimiri , “10 years of Silicon mm-waves: from Oxymoron to Reality”.
9:25	Tracey Ho , “Network Error Correction Coding in Multi-source Networks”.
9:50	Federico Echenique , “Two-sided Matching Markets”.
10:15	Break in the foyer adjacent to the Fountain Ballroom
10:40	Gerard Holzmann ,(Plenary Talk), Jet Propulsion Lab , “Problems Worthy of Attack”.
11:20	David Tse ,(Plenary Talk) U.C. Berkeley, “What is Wireless Resource?”
12:00	Buffet lunch on the terrace outside the Fountain Ballroom
1:25	Charles Plott , “Price Controls, Non-Price Quality Competition and Unblocked Assignments as an Appropriate Generalization of Competative Equilibrium”.
1:50	John Doyle , “The Architecture of Robust Networks”.
2:15	Mani Chandy , “Networks that Sense and Respond”.
2:40	Babak Hassibi , “Distributed Estimation and Control over Lossy Networks”.
3:05	Adam Wierman , “Power Management Via Speed Scaling”.
3:30	Student Poster Session in Fountain 2, with Coffee in the foyer
5:00	End of Workshop

On-line Access to Talks and Center Publications

<http://leecenter.caltech.edu/workshop09/workshopindex09.html>

62 publications in 2008/09 spanning digital
circuits, photonics, wireless, and networks

16 Research groups