FALL 2010
Speaker Series

Fridays at Noon
Banatao Auditorium
Sutardja Dai Hall

The CITRIS-LBNL-CIEE i4Energy Center focuses on the development of information technology systems that facilitate significant energy and cost savings. Free and open to the public, the i4Energy Speaker Series is a weekly roundtable of lectures and discussions that highlight these research issues.

SEPTEMBER 10  The Sensing Entity Tracking Initiative (SETI): A CITRIS Center for Smart Energy Infrastructure
Alberto Cerpa, UC Merced
*Room 250, Sutardja Dai Hall, UC Berkeley

SEPTEMBER 17  Challenges to the Integration of Renewable Resources at High System Penetration
Alexandra Von Meier, Cal State Sonoma

SEPTEMBER 24  Results from the Building-to-Grid Testbed Experiments in Cory Hall
David Culler, EECS, UC Berkeley

OCTOBER 1  Global Warming -- The Current Status, the Science, the Scandal, the Prospects for a Treaty
Richard Muller, LBNL and UC Berkeley

OCTOBER 8  Timing is Everything: Poverty Alleviation and the Demand for Energy-Using Assets
Catherine Wolfram, Haas School of Business, UC Berkeley

OCTOBER 15  Self-powered Wireless MEMS Sensor Modules for Smart Grid Applications
Igor Paprotny, EECS, UC Berkeley

OCTOBER 22  How We Do It: The UC Davis Energy Efficiency Center’s Model for Making a Difference
Nicole Biggart, Energy Efficiency Center, UC Davis

OCTOBER 29  Energy Research and Commercialization at SRI
Barbara Heydorn, SRI International

NOVEMBER 5  What’s So Good About the Smart Grid – A Look at Renewables
Terry Mohn, General Microgrids, Inc.
*Room 250, Sutardja Dai Hall, UC Berkeley

NOVEMBER 12  The Role of Demand Response in Renewables Integration
Duncan Callaway, ERG, UC Berkeley
*Room 250, Sutardja Dai Hall, UC Berkeley

NOVEMBER 19  Smart Grid Development at SMUD
Jim Parks, Sacramento Municipal Utility District

DECEMBER 3  The Demand Side: What Behavioral Patterns Stand in the Way?
Jim Sweeney, Precourt Energy Efficiency Center, Stanford University

DECEMBER 10  Energy Management in the Coming Internet of Things
Gene Wang, People Power, Inc.