

**Local Government Commission**  
@ CE-CERT  
UCR Sustainability Tour  
June 14, 2016  
11-12pm

- 11:00am**      **Brief Overview of CE-CERT**      Kathy Vang/Nicole Davis
- 11:15am**      **Atmospheric Chamber**      Graduate Student: Mary Kacarab  
Professor David Cocker
- This laboratory is the most advanced facility in the world for the study of chemical processes in the troposphere using smog chambers.
- 11:30am**      **Smart Grid/Battery Storage**      Researcher: Sadrul Ula
- This laboratory advances solutions for today's energy storage demands, while developing far-sighted storage research and energy-use strategies for tomorrow's applications.
- 11:45am**      **Transportation Research Laboratory**      Graduate Student: David Kari  
Professor Matthew Barth
- This laboratory focuses on the system-level issues of multi-modal transportation, predicting air quality and energy impacts of a variety of transportation activities.

**Background on CE-CERT:**

CE-CERT, UCR's largest research center on campus, conducts collaborative research with government, industry, and academia to develop and assess environmental technologies to improve air quality, transportation, and energy efficiency.

For the past 25 years, CE-CERT has served as a recognized leader in education, an honest broker in research, a creative source of innovative technology, and a strong contributor to solving societal environmental issues.