



July 22, 2009

The 2nd Annual Earth, Wind & Sun Workshops

TIME	LOCATION	WORKSHOPS	
8:30-10:15	Steve Schiff Auditorium Building 825	Institutional Transformation for a Sustainable Future – Presenters from Sandia, Kirtland and other large institutions	
10:15-10:30		BREAK	
10:30-12:00	Building 825 Conference Room	Green Computing – David Martinez and Dale Sartor	
	Steve Schiff Auditorium Building 825	How Do I Get This Stuff Up On My Roof? And Answers to Other Common Questions about Photovoltaics – Marlene Brown	
	Building 822 A	Sustainable Transportation Initiatives Panel – Stuart Anderson, Isaac Benton and Claude Morelli	
	Building 822 B	How to Integrate Sustainable Practices into Your EMS – Josh Silverman and Kim Fowler	
12:00-1:00		LUNCH	
1:00-2:30	Building 822 A	Implementing Stationary Fuel Cell Systems in Novel Ways to Poly-generate Electricity, Recoverable Heat, Cooling Power, and Hydrogen Fuel Based on Thermodynamic, Economic, and Environmental Models – Dr. Whitney Colella (Formerly the Renewable Energy Panel: Sandia Programs and Projects - Biofuels to Fuel Cells)	
	Steve Schiff Auditorium Building 825	Improving the Comfort and Efficiency of Your Home: An Introduction to Home Energy Audits – Adam Walker	
	Building 825 Conference Room	Fish Banks, Ltd.: Managing a Renewable Resource – Leonard A. Malczynski	
2:30-2:45		BREAK	
2:45-4:15	Steve Schiff Auditorium Building 825	Sustainable Home – John Avenson and Steve Stevens	
	Building 822 A	Sustainability at Mesa Del Sol – Michael D. Daly	
	Building 822 B	Wind Energy R&D and Grid Integration – Benjamin Karlson	
	Building 825 Conference Room	Ecology of National Security – Ray Finley	



Sandia is a multiprogram laboratory operated by Sandia Corporation, a Lockheed Martin Company, for the United States Department of Energy's National Nuclear Security Administration under contract DE-AC04-94-AL85000.