

# Rahus Solar Forum

## *Shining a Light on California*

Wednesday, February 17<sup>th</sup>, 2010

9am to 4pm (check in 8 am)  
Pasadena Convention Center  
Pasadena, CA

Sponsored by:



PASADENA  
Water & Power



### Time Topic

8:00-9:00 **Registration check in**  
Welcome

9:05 **Overview of Pasadena Solar Activities**

9:20 **Worldwide Solar Market: Review and Futurecast**  
PV Industry Expert Paula Mints shares results of her market research with forecasts for 2010.

9:50 **Solar Program at Southern California Edison** – overview and update on SCE solar programs including California Solar Initiative, the new statewide Solar Hot Water program, SCE Solar PV program, and Central Station Solar.

10:20 **Break**

#### *Residential Solar Market*

10:30 **Making the Case for Residential Photovoltaic System Monitoring** – a review of available metering tools, information provided, integration with ‘Smart’ grid meters, and future directions in residential PV monitoring

11:00 **New Product Highlight –Zep Solar.** New residential mounting system promises reduced installation time.

11:20 **Virtual Site Survey = lower cost installations** – site evaluations using aerial imagery and remote analysis helps lowers transaction costs of selling solar

11:50 **LUNCH & networking.** Offsite across the street.

1:00 **Solar Energy: Meeting the Terawatt Challenge**  
Dr. Harry Atwater of Caltech explores how to achieve widespread adoption of solar energy technology and strategies.

1:40 **California Solar: Legislation, New Homes & Tools**  
Solar legislation passed in 2009 (net metering update) and goals for 2010, updates to the New Solar Home Partnership, New Tool update, What Watt?

2:00 **Break**

#### *Residential Solar Financing through Property Taxes*

2:10 **Innovative Financing through property taxes and municipal financing** - experience from Energy Independence Program in Palm Desert and emerging CalFirst program.

2:30 **LA County AB811 Residential Financing Program**  
a sneak peak at this highly anticipated program for Southern California, along with a look at LA County solar mapping tool.

2:50 **Workforce Development Status: “Workforce”** is the hottest term in solar right now. This talk will review the current state of solar training options in California, including how “Stimulus Funding” is trickling into the state, the size and scope of jobs openings for which all the new training is geared, and the latest certification updates from NABCEP.

3:20 **News from Solar Schoolhouse** – new Your Solar Home online course for teachers, Teaching Solar publication highlights successful strategies, and new projects for your class or outreach efforts.

**Raffles & adjourn**

### Who?

**Tor Allen,**  
*Rahus Institute*  
**Mauricio Mejia**  
*Pasadena Water & Power*

**Paula Mints**  
*Navigant Consulting*

**Gary Barsley**  
*SCE*

**Brian Farhi**

**Daniel Flanigan**  
*Zep Solar*

**JP Ross**  
*Sungevity*

**Dr. Harry Atwater**  
*Caltech*

**Tor Allen**  
*The Rahus Institute*

**Ted Flanigan**  
*Ecomotion*

**Howard Choy**  
*Los Angeles County*

**Liz Merry,**  
*Verve Solar*

**Tor Allen**  
*The Rahus Institute*  
*Solar Schoolhouse*

**For more information and to Pre-register online**  
[californiasolarcenter.org](http://californiasolarcenter.org)

**\$40 online**  
**\$60 at the door**

