



# CA Solar Forum

Sponsored by The Rahu Institute, Pacific Gas & Electric, SMUD, REGrid and California Solar Center

**February 8<sup>th</sup>, 2008**

9am to 4pm

Diablo Valley College,  
200 Viking Drive, Pleasant Hill, CA  
FORUM Room (Library Bldg)  
Parking Lot 3 (Solar Carport)  
(parking is FREE)



Solutions for a Sustainable World



| Time  | Topic   | Who?  |
|-------|---|---|
| 9:00  | Introduction –  | <b>Tor Allen</b> ,<br><i>Rahu Institute/CSC</i>                         |
| 9:10  | <b>California Solar Initiative Update</b> – Year 1 of the CSI in Review, changes to the program, and outlook for the 2008   | <b>Chuck Hornbrook</b><br><i>PG&amp;E</i>                               |
| 9:40  | <b>New Solar Home Partnership</b> - California Energy Commission incentive program for residential new construction. Highlights from Year 1, and outlook for '08.   | <b>Bill Blackburn</b><br><i>CEC</i>                                     |
| 10:10 | Review of New Incentives from Publicly Owned Utilities  | <b>Tor Allen</b><br><i>Rahu</i>   |
| 10:20 | Break   |   |
| 10:30 | <b>50<sup>th</sup> Anniversary of the Vanguard</b> – A look back at the first major application of silicon solar cells, powering the first satellites in space.<br><i>John Perlin is author of “From Space to Earth – The Story of Solar Electricity”</i> | <b>John Perlin</b><br><i>Rahu/UCSB</i>                                  |
| 11:00 | <b>Solar Legislation Update</b> – Year in Review and look ahead at 2008   | <b>Sue Kateley</b><br><i>Cal SEIA</i>                                   |
| 11:20 | <b>PV Simulator</b> - a new online tool provides low-cost performance assessment  | <b>Tom Hoff &amp; Jeff Ressler</b><br><i>Clean Power Research</i>       |
| 11:40 | <b>Project Highlight – DVC 1MW Solar Carports</b> – insights to installing a successful PV on college campus.   | <b>Bruce Dickinson, David Potter</b><br><i>Chevron Energy Solutions</i> |
| 12:00 | <b>LUNCH &amp; networking.</b>  |   |
|       | <b>EDUCATION</b>  |   |
| 1:00  | <b>Solar Schoolhouse - Teaching Solar</b> – exploring the link between solar energy education programs and solar sales, + Updates on K12 Solar Schoolhouse program.   | <b>Tor Allen</b><br><i>Rahu/Solar Schoolhouse</i>                       |
| 1:20  | <b>Solar Energy at Diablo Valley College</b> developing a degree in PV at DVC. Highlights of trainer training – toward establishing training centers at other Community Colleges in CA.   | <b>Tom Chatagnier</b><br><i>DVC</i>                                     |
| 1:40  | <b>Education &amp; Training</b> – Review of existing and developing Solar Educational opportunities statewide.  | <b>Liz Merry</b><br><i>Rahu</i>   |
| 2:00  | <b>100years of Solar Hot Water</b> – A look back at the origins of solar water heating.<br><i>John Perlin is co-author of “A Golden Thread – 2500 years of Solar Architecture and Technology”</i>   | <b>John Perlin</b><br><i>Rahu/UCSB</i>                                  |
| 2:20  | <b>Solar Hot Water Market</b> – Review of San Diego Pilot program, AB1470, and technology developments  | <b>Tor Allen</b><br><i>Rahu</i>   |
| 2:45  | <b>BREAK</b>  |   |
| 3:00  | <b>Demystifying Power Purchase Agreements</b> - a look behind the scenes by industry leader SunEdison   | <b>Tony Paulson</b> ,<br><i>SunEdison</i>                               |
| 3:30  | <b>FAQs on SPPs</b> – A guide to Solar Power Providers. Questions to ask when considering Solar Power Providers and Power Purchase Agreements. .  | <b>Liz Merry</b> ,<br><i>Rahu</i>                                       |

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(presentations will be posted online after the forum)

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