

Hello All!

This is the June, 2007 edition of "Under the Sun," the e-newsletter of the Arizona Solar Energy Association.

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1. ACTION ALERT!

The legislative session is almost over, and there's a very important bill that is being voted on in the house soon. It already passed the senate, and is going to be voted on the floor of the house very soon before it makes it's way to the governor (if it passes). We need your support to get it through the house!

HB 1254 SUPPORT!: clears existing language making it impossible for HOAs to stop homeowners from using solar on their homes. 30 years after legislation was passed to protect homeowners' rights to use solar, HOAs and homeowners still battle over the interpretation of this law at considerable expense, frustration, and large wastes of time for all parties involved. Current state law has weak language (the HOAs can't "effectively prohibit" the use of solar) that still leaves some gray area for HOAs to use slick legalese to harass homeowners into not using solar energy by forcing requirements making installations more expensive or less productive, or by threatening to put liens on the home. The new law has very clear language that makes it impossible for HOAs to make the systems more expensive or less productive, yet still gives them a voice where ONLY aesthetics are concerned. On the surface it seems subtle, but in reality it will be a huge benefit to homeowners, HOAs, and the solar industry.

Please call, write, or email your house representative to let them know you **support HB1254**. Contact info for all state reps below.

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The least you can do it take 10 seconds to click on your rep's email address, and put "Support HB1254" in the subject line, and your name and address in the body of the email. Of course setting an appointment to tell them about it at their office gets you 1,000 points, a hand written letter gets you 100, followed by typed at 50, fax at 25, good email at 15, and the simple "support HB1254" in the subject line 10 points (all point values are made up by me, and aren't "real").

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2. EVENTS

JUNE

June 16 - 5th Annual Solar Cook-off at Bisbee Farmers Market, 8:00 a.m. through 1:00 p.m., Vista Park, Warren District of Bisbee. For more information call (520) 378-2973 or Email vallimac@cox.net, **Bisbee, AZ**

June 16-17 - [Flagstaff Sustainable Living Fair](#), **Flagstaff, AZ**

June 18-20 - [Photovoltaic Summit 2007](#), **Long Beach, CA**

June 19 - [Tour the STAR Center, 8:30 a.m. Third Tuesday of each month. Reservations required. Call Janet Crow \(602\) 250-4990 for reservations](#), **Tempe, AZ**

June 20-22 - [Introduction to Wind Power Systems: Technology and Economics](#), **Abilene, TX**

June 21 – The Solar Series Lecture in Scottsdale.

Topic: The Urban Desert Environment - Conditions, Issues and Strategies.

Presenter: Dr. Jay Golden - Director - National Center of Excellence on SMART Materials Global Institute of Sustainability ASU

Location: Scottsdale Senior Center (LEED Gold Certified) 1700 N. Granite Reef Road 7-9 p.m.
No Fee

June 27 - ASEA Sedona Chapter Meeting (4th Wednesday of the month). 7:15 p.m. Sedona Winds Retirement Home, 405 Jacks Canyon Rd. For more information, contact Bill Buckner, realtorbill@earthlink.net or (928) 203-1018, **Sedona, AZ**

June (date TBA): Fountain Hills Solar Group Lecture Series

The Fountain Hills Solar Group, component of the valley-wide ASEA Rio Salado Chapter of the State organization, continues to gain attendance in its' local lecture series which provides area members and interested parties with information and resources re: solar, Green Building and resource appropriate living.

Past lectures included presentations by Green builder Kevin Edwards, and xeriscape expert Don Titmus.

End of June lecture topic - The Solar Equipment Context -

Presenter to be announced

For more information please check the calendar at www.azsolarcenter.com or contact Leah Bushman at leah.asea@cox.net

JULY

July 5 - [City of Scottsdale "Green Building" Lecture, 7:00 - 9:00 p.m. Topic: TBD, Scottsdale, AZ](#)

July 7-12 - [SOLAR 2007, National Energy Conference. 2007 Theme: Sustainable Energy Puts America to Work, Cleveland, OH](#)

July 17 - [Tour the STAR Center, 8:30 a.m. Third Tuesday of each month. Reservations required. Call Janet Crow \(602\) 250-4990 for reservations, Tempe, AZ](#)

July 18 - [Renewable Energy Monthly Seminar and Teleconference Series, Topic: Emerging Renewable Technologies. A multi-site seminar and teleconference \(held monthly\). A forum for examining and disseminating information about the expansion of markets for renewable energy, energy efficiency and distributed generation.](#)

July 19 - The Solar Series Lecture in Scottsdale.

Topic: Passive Solar Design - Offense and Defense Strategies for the Desert Environment - Site, Building and Equipment.

Presenter: Daniel Peter Aiello Principal - Janus II Environmental Architects & Planners - Az, Ca. Chairman - Arizona Solar Center, Inc. Vice Chair Az. Solar Energy Association Member - Scottsdale Green Building Program Committee

Location: Scottsdale Senior Center (LEED Gold Certified) 1700 N. Granite Reef Road 7-9 p.m. No Fee

July 25 - ASEA Sedona Chapter Meeting (4th Wednesday of the month). 7:15 p.m. Sedona Winds Retirement Home, 405 Jacks Canyon Rd. For more information, contact Bill Buckner, realtorbill@earthlink.net or (928) 203-1018, **Sedona, AZ**

July 27-29 - [SolWest Renewable Energy Fair, John Day, OR](#)

July 31-Aug 2 - [g 2 - Southwest Renewable Energy Conference, University of Colorado at Boulder. Boulder, CO](#)

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3. News

About the Solar and Sustainability Spring Tour:

The Valley of the Sun Solar and Sustainability Spring Tour had over 2500 visitors at 15 different sites throughout the Phoenix metropolitan area. Tour goers saw a variety of passive and active solar, Green buildings, and sustainability applications, ranging from existing building energy and Green retrofits to public LEED buildings to outdoor/site low resource consumption adaptations to alternative materials (straw bale, papercrete, etc.). Just as important were the opportunities to meet the people who created the variety of projects.

The tour was the result of the partnership between ASEA, the Az. Solar Center, and the City of Scottsdale Green Building Program with support from Arizona Public Service and the Az. Dept. of Commerce Energy Office.

The Spring Tour is the mid-year adjunct to the statewide Fall tour tied to the ASES National Tour of Solar and Sustainable Buildings. This year, as in past years, Arizona will have tours in various communities throughout the State for the entire month of October.

The Valley Tour is tentative scheduled to occur the weekend of Oct. 20th. Information about the various tours will occur on the website calendar at www.azsolarcenter.com as it becomes available.

If you would like to be involved in the planning and implementation of the Fall Tour, or to be a resource site for the tour, please contact daniel peter aiello - Living With the Sun 2007 Tour Team Member at 602-952-8192

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Arizona Solar Center Establishes Additional Site Elements

The Az. Solar Center (AzSC) website, created by the collaboration of ASEA and other statewide, regional, and local solar and sustainability groups, the State, the universities, and energy and environmental businesses, has developed 2 additional elements.

1. A Jobs Board component for the posting of various positions in the solar, RE, and sustainability arena.
2. SunSpots - location of short articles and information postings pertinent for Az..

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Professional Lecture Series

The Rio Salado Chapter of ASEA, in concert with the AzSC, the Scottsdale Green Building Program, and the Valley design community, is developing a Technical Lecture Series on Solar, RE and Sustainability. The series will be directed to the design, engineering, and construction industry and will include more in-depth information than the existing public lectures, and may include special site visits and activities.

For information re: the Tech Series, please check the www.azsolarcenter.com website where information will be posted as it becomes available or contact daniel peter aiello
ASEA Vice Chair at j2envarch@aol.com

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That's all for now. Have a great summer.

If you are not a current member of ASEA, please signup at the following link:
http://www.azsolarcenter.com/solarorg/asea/memb_form_07.pdf

Ben Marcus
Chairman - ASEA