



## Viva Las Vegas! and more for fall ...

💧 The WaterSmart Innovations '08 conference countdown is nearing its end. The water conservation and technology conference will be held in Las Vegas, Nevada, from Oct.7-10. See below for a schedule of the five no-fee workshops, or visit [greenplumber-susa.com/green-plumber-water-conservation-convention](http://greenplumber-susa.com/green-plumber-water-conservation-convention) for more information. There are more than 130 plumbers already registered for each course.

💧 Beginning October 15, GreenPlumbers will change its fee schedule to \$175 per workshop. We've been swamped with requests for workshops, and this training expansion will allow us to schedule them more often, and in more places, than ever before. For more information on scheduling a workshop in your area,

please visit [greenplumbersusa.com](http://greenplumbersusa.com) or call us at (888) 929-6207.

💧 Can't make it to Vegas? October workshops are also in California, Oregon and Massachusetts. In California, we will be in Redding and Stanton. In Oregon, come to two workshops in Tualatin. And in Massachusetts, we'll be in Boston. For more information, to register, or to request a workshop in your neck of the woods, visit [greenplumbersusa.com](http://greenplumbersusa.com).

💧 Starting in December, GreenPlumbers workshops will be available no matter where you are. Online courses, accessed through the website at [www.greenplumber-susa.com](http://www.greenplumber-susa.com), will offer the freedom of becoming accredited on your own schedule.

## All five workshops at WaterSmart Innovations '08!

**G**reenPlumbers will be holding all five certification workshops for no fee in Las Vegas from October 7-10 at the WaterSmart Innovations '08 conference! Seating is limited for these free workshops, so register as soon as possible at [www.watersmartinnovations.com](http://www.watersmartinnovations.com), "Registrations and Fees" section, using the authorization code "GREEN."

### Climate Care

Tuesday, Oct. 7, 10 a.m. - 6 p.m.

### Caring for Our Water

Wednesday, Oct. 8, 7 a.m. - 2 p.m.

### Water Efficient Technologies

Thursday, Oct. 9, 7 a.m. - 2 p.m.

### Solar Hot Water

Thursday, Oct. 9, 2 p.m. - 5 p.m.

### Inspection Report Service

Friday, Oct. 10, 7 a.m. - 10:30 a.m.

## Industry News

### PHCC to hold annual trade show in SoCal on October 22



The Plumbing, Heating, Cooling Contractors (PHCC) of Orange, Riverside and San Bernardino counties are set to hold their annual trade show in Stanton, Calif., October 22. The trade show is a not-to-be-missed event by the largest PHCC group in the West, and a valuable supporter of GreenPlumbers.

Free seminars at the show include tankless and trenchless technology, construction law, licensing, business and customer service, and green technology. Look for a seminar on Green Plumbing opportunities in Southern California, including an intro to our four newest classes. Register early for all seminars at [www.phcc.com/tradeshows](http://www.phcc.com/tradeshows)! Early registrants will receive a free T-shirt and lunch, while supplies last.

The trade show will also include dozens of exhibitors, product demos, hands-on training and a tool expo. The cash & carry event offers great deals on tools, products, trucks, vans and accessories.

Enter to win a VAN in the van giveaway raffle! Only 2,000 tickets will be sold for the 2007 Chevy 3/4-ton extended cargo van with bin system and tow package. Rewrapped for new owner! Tickets are \$75 each, 3 for \$200.

## SPOTLIGHT

### Tara Reynaud



**T**ara Reynaud, LEED AP, CGBP is Regional Program Manager for GreenPlumbers USA. She has been demonstrating her knowledge of the plumbing industry for the past 16 years working for Kohler Company, delivering presentations to plumbing contractors, architects, mechanical engineers, mechanical contractors, designers and distributors. Tara is an active member of US Green Building Council, ASPE (The American Society of Plumbing Engineers), and the Urban Land Institute. Tara takes a technical and non-technical approach to plumbing fixtures, design, installation, and current statewide codes, so that everyone that her audience has a clear understanding of the topic at hand. Her techniques include power point presentations, as well as hands-on materials to maximize her audience's understanding of the category and to ensure everyone takes away a real world application of the information. Tara is passionate about and has studied Green Building for the last five years and has achieved several credentials along the way. Her experience in front of audiences includes 15+ years of professional acting in television and film.

## GreenPlumbers partners with solar water heating manufacturer Heliodyne

**G**reenPlumbers has announced its partnership with Bay Area solar water heating manufacturer Heliodyne. The partnership enables GreenPlumbers and Heliodyne to work together to promote their mission of protecting and conserving Earth's resources.

Heliodyne has been in business since 1976, and is a leading U.S. manufacturer of residential, commercial and industrial solar water heating equipment. The company recently introduced a new product line, incorporating new technology and redesigns for added efficiency and capability. It has also introduced pre-configured "off the shelf" packaged systems complete with all necessary components. The packaged systems come in varying sizes depending on the



hot water load, and are available for various solar water heating applications such as domestic hot water, pool heating, and combination domestic hot water/space heating systems.

"GreenPlumbers' mission — to educate plumbers on environmental awareness and energy conservation — is a goal we share," said Heliodyne marketing director Michael Stough. "Because GreenPlumbers offers workshops in solar water heating, it really makes for a great partnership."

For more information on Heliodyne's line of products or environmental vision, visit [heliodyne.com](http://heliodyne.com).

## Hyatt Regency Scottsdale to install one of nation's largest solar hot water systems

**N**ovan Solar Inc. of Golden, Colorado, will install one of the nation's largest solar hot water systems ever built for a hotel at the Hyatt Regency Scottsdale Resort and Spa at Gainey Ranch in Scottsdale, Arizona. The Novan solar thermal system will provide domestic hot water for guest rooms, the main laundry services room and all the restaurants at the 492-room resort.

The 172-collector Novan solar system is part of an energy-reduction project designed by the Hartman Company, an engineering and design firm in Austin, Texas, which will eventually reduce the resort's energy use by approximately half. The solar system has a 20,000-gallon storage tank, larger than currently

required, which will enable a possible Phase 2 of the project doubling the current system size.

The solar water heating system from Novan will generate nearly 31,600 therms (316 million BTUs) of energy yearly. More than 156 metric tons of carbon dioxide (green house gases) will be offset by the system each year. This is the equivalent to carbon sequestered by 133 acres of forest per year or over 360 barrels of oil being consumed yearly.

Arizona Public Service (APS), the local power utility, will be partnering with the project through their Renewable Energy Incentive Program. This partnership will help the Hyatt to achieve an approximate 3-year payback on their investment.



*GreenPlumbers E-News* is a publication of the GreenPlumbers training and accreditation program. GreenPlumbers' goal is to offer training to all certified plumbers and contractors, regardless of affiliation.

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