



Desert Green Foundation  
c/o Epicenter Management  
PO Box 796, Orange, CA 92856

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# DESERT GREEN XXII

Greener Horizons – innovation in the green industry  
**November 1 – 2, 2018**

Texas Station Hotel & Conference Center | 2101 Texas Star Lane, North Las Vegas, NV

Sponsored By: Nevada Chapter, American Society of Landscape Architects; Nevada Division of Forestry; Nevada Shade Tree Council; Southern Nevada Arborist Group; Southern Nevada Golf Course Superintendents Association; Southern Nevada Water Authority; Southwest Trees & Turf; University of Nevada Cooperative Extension; Western Chapter International Society of Arboriculture

REGISTER ONLINE AT [www.desert-green.org](http://www.desert-green.org)

## REGISTRATION

(Copy for multiple registrations — 10% discount for 5+ attendees from one company)

Name \_\_\_\_\_ E-Mail \_\_\_\_\_

Name \_\_\_\_\_ E-Mail \_\_\_\_\_

Organization: \_\_\_\_\_ Phone \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

\$ \_\_\_\_\_ Full Conference (\$195/\$235 after Sept 25) (Includes continental breakfast both days, refreshments at breaks, drink ticket, handouts, lunch on Thursday and awards luncheon on Friday)

\$ \_\_\_\_\_ One-Day Registration (\$120/\$150 after Sept. 25) THURS FRI  
circle single day preference

\$ \_\_\_\_\_ Student Conference Rate (\$110/\$140 after Sept. 25)

\$ \_\_\_\_\_ One Day Student Rate (\$60/\$75 after Sept. 25) THURS FRI  
circle single day preference

\$ \_\_\_\_\_ \*Sponsor a Student (\$110 donation)

Vegetarian Lunch

\$ \_\_\_\_\_ Total Enclosed

Credit card # \_\_\_\_\_ Expires \_\_\_\_\_ CVC# \_\_\_\_\_

To pay by check – Complete and send to Desert Green Foundation c/o Epicenter Management, P.O. Box 796, Orange, CA 92856

**QUESTIONS?** Call 702.420.7079  
Registration fax: 714.639.9450  
Payments are tax deductible  
**DESERT GREEN FOUNDATION**  
Taxpayer ID # 68-0569855  
[desertgreen@epicentermgmt.us](mailto:desertgreen@epicentermgmt.us)

# DESERT GREEN XXII, PROGRAM AT A GLANCE

## THURSDAY – November 1, 2018

6:30am	Registration Opens			
7:00-7:45	<b>Early Bird Session:</b> Top ten Palms for the Southwest with ML Robinson and Jeff Anderson			
7:45-8:00	Welcome, Dennis Swartzell, President – Desert Green Foundation			
8:00-9:00	<b>KEYNOTE:</b> Dr. Matt Ritter, The systematics of trees – how all the world’s trees are related and what it means.			
	<b>IRRIGATION</b>	<b>PLANTS</b>	<b>ARBORICULTURE</b>	<b>PESTICIDE I</b>
9:00-10:00	Danny Motylewski, Controllars, Even the Smart ones are Dumb without You	Jacqueline Soule, Pollinator Plants	Juan Barba, Tree Care – Pruning: Objective Driven not Task Directed	Charles Moses, NDA, Pesticide Label Interpretation
10:00 -10:30	<b>Break with table top exhibits – Book Signing Dr. Matt Ritter</b>			
10:30-11:30	Jim Borneman, Electric and Valve Troubleshooting	Rachel Gioannini, Green Roofs	Dr. Steven Seybold, Mediterranean pine engraver beetle and other introductions	Jeff Knight, NDA, Beetlemania Limit 20 People
11:30-12:30	Dave Kopek, Water Auditing 101 - EZ Calculation of in The Field Precipitation Rates	Nicholas Stadden, New Landscape Plants	Jeff Anderson on Afghan Pines – culture and history	Mark Jones, Kaput Products Vertebrate Pest Control
12:30-1:30	<b>Lunch included in registration</b>			
1:30-2:30	Jim Borneman, Three Secrets to Drip Irrigation - Installation, Maintenance and Scheduling Simplified	Jacqueline Soule, Mosquito Repellent Landscapes	Dr. Matt Ritter, Why Taxonomy Matters and Why Tree Names Change	ML Robinson, UNCE, Palm Disorders: Fact or Fiction
2:30-3:30	Pat Gross, Water Budgeting and Irrigation System Programming	Kai Umeda, Native and Alternative Grasses & Ground Covers	Pete Luna, Observations on Tree Irrigation Practices	Ron Balsamo, PhD, NDA, Pesticide Law & Regulations update and field observations
3:30-4:30	Doug Donahue, Top tips to irrigate more efficiently	Dr. Ursula Schuch, 10 problems in bedding plants.	John Kabashima, What’s bugging us now?	Kevin Burls, UNCE, Pollinator Protection and Identification
4:30-6:00	<b>INDUSTRY GAME NIGHT Stay and play – includes 1 free drink</b>			

## FRIDAY – November 2, 2018

6:30am	Registration Opens			
7:00-7:45	<b>Early Bird Session:</b> Design Maintain Faux Paux, Cecilia Schafler			
	<b>GOLF &amp; SPORTS TURF</b>	<b>DESIGN CHALLENGES</b>	<b>ARBORICULTURE</b>	<b>PESTICIDE II</b>
8:00-9:00	Kai Umeda, Xonerate and PoaCure for Poa annua Control	Rachel Gioannini, Passive Water Harvesting	Juan Barba, Soils for Plant Life, So Simple Really, No, Really Complex!	Bret Allen, NDA, Groundwater Protection
9:00-10:00	Kelly Mattson, Frazee Mowing - A Growing New Trend	Jay Pleggenkuhle – Las Vegas Healing Garden	Kathy Kosta, Tree Diseases	Jeff Knight, NDA, Beetlemania Limit 20 People
10:00-10:30	<b>Break with table top exhibits – Book Signing Jacqueline Soule</b>			
10:30-11:30	Pat Gross, Measurement - The Key to Better Management	Dave Dubois, Climate Change	Russ Thompson, Reducing wind damage in young trees	Chris Bramley, Clark County Vector, Vector Control
11:30-12:30	Brian Vinchesi, How Technology is Changing Irrigation Systems and Design	Phil Zawarus, Parking lots and trees in the Mojave	Dr. Ursula Schuch, Witches Broom	Jeff Knight, NDA, Beetlemania Limit 20 People
12:30-2:00	<b>Awards luncheon and RAFFLE</b>			
2:00-3:00	Dave Kopek, Ring Around my Collar - Results from 5 Year Fairy Ring Study	Matt Basile and Brooklyn Osmond, Roots – growing by Design	Molly Sinnott, Trees & Construction	Dr. Angela O’Callaghan, UNCE, The High Cost of Weeds (both noxious and nuisance)
3:00-4:00	Dr. Jim Beers, In Search of Winter Green Bermudagrass for Desert Golf Courses	Chuck DeGarmo, Shirl McMayon, Jack Zunino – Panel Discussion: Aftercare Maintenance	Doug Merkler, Saline and Alkaline Conditions in Trees	Kathy Kosta, CDFA, Plant Diseases

~SEE YOU NEXT YEAR~