



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

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# DESERT GREEN XXI

## Score One for Desert Greening October 12 - 13, 2017



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 XXI - PROGRAM AT A GLANCE

## THURSDAY – OCTOBER 12, 2017

6:30am	Registration Opens				
7:00-7:45	Early Bird Session: New Trees of the Southwest, Jeff Anderson				
7:45-8:00	Welcome, Dennis Swartzell, President – Desert Green Foundation				
8:00-9:00	<b>KEYNOTE:</b> Increasing Your Personal Impact and Influence, Paul Ries, President – International Society of Arboriculture				
	<b>IRRIGATION</b>	<b>SPANISH</b>	<b>PLANTS</b>	<b>ARBORICULTURE</b>	<b>PESTICIDE I</b>
9:00-10:00	Irrigation Maintenance and Renovations, Jeffery Knight, Ewing	Tree Care (Spanish), Jorge Ochoa, Long Beach City College	Conservation in Urban Gardens, Amber Bosket, State Renewable Energy and Ciara Byrne, Green Our Planet	Trees, Drought, and Climate Change in the American Southwest, Charlie Truettner	Laws, Charles Moses, NDA
10:00 -10:30	<b>TIME OUT with table top exhibits</b>				
10:30-11:30	Electrical Troubleshooting and Valve Repair, Jeffery Knight, Ewing Irrigation	Irrigation Management, Raul Gonzalez, Ewing	Cactus & Succulents, Gregg Starr	Extreme Tree Care, Nick Araya, TreeCareLA	10:30-11:00 - Russian Olive & Tamarisk Control, Curtis Deuser, NPS 11:00-11:45 - Environmental Factors Affecting Pesticide Use & Performance, Tim Fernald, Ewing Irrigation
11:30-12:30	Matched precipitation, your only saving grace in a Block Solenoid system, David Kopec, University of AZ	Irrigation Electrical Troubleshooting and Valve Repair, Raul Gonzalez, Ewing	Maintain Landscape for Reptile Habitats, Steve Plath	Rebuilding Griffith Park after the Fire, Jorge Ochoa, LBCC	11:45 – 12:30 - Monitor, Identify, Action & Control. Elements of an Effective Vector Control Program, Jeff Jeppson, Washoe County Health District
12:30-1:30	<b>HALF TIME lunch included in registration</b>				
1:30-2:30	Irrigation Maintenance Practices, John Pollok, Ewing	Tree Care, Part II, Jorge Ochoa, Long Beach City College	Monarch Butterfly AnneMarie Lardeau	Reducing tree root and sidewalk conflicts Elise Willis, Canopy	How Herbicides and Growth Regulators Work on Ornamentals and Turf, Ron, Balsamo, PhD, NDA
2:30-3:30	Water Use by Trees, Dr. Dale Devitt	Worker Safety, Norm Schilling	Waterwise Landscape, Paul Chambers, Australian Outback	How to Talk Trees...To Just About Anybody... and How Not To!, Paul Ries	An In-depth look at Adjuvants and How They Improve the Biological Performance of Pesticides, Dr. Angela O'Callaghan, UNCE
3:30-4:30	Using Technology for Precision Irrigation Practices, Carmen Magro, Stevens Water	Pesticide Safety, Fabiola Estrada, EPA	Advanced Hydroponic Technologies, Corrie Bosket, UNCE	Diagnosing the Palo Verde, Ray Leimkuehler DBG	Biology and Control of Arachnids, ML Robinson, UNCE
4:30-6:00	<b>INDUSTRY GAME NIGHT Stay and play – includes 1 free drink</b>				

## FRIDAY – OCTOBER 13, 2017

6:30am	Registration Opens				
7:00-7:45	Early Bird Session: Plant Failure: What did you do? – Russ Thompson				
	<b>GOLF &amp; SPORTS TURF</b>	<b>DESIGN CHALLENGES</b>	<b>ARBORICULTURE</b>	<b>PESTICIDE II</b>	
8:00-9:00	Using Technology to Optimize Turfgrass Performance, Carmen Magro, Stevens Water	Innovations in Landscape Architecture, Danny Ortega, UNLV	Mulch 2.0, Dr. James Downer, UCCE	<b>First Detector Training – Part 1:</b> National Plant Diagnostic Network overview & monitoring high risk pests - Jeff Knight, NDA; Dick Hoenisch, UC Davis; Jennifer Schoener, NDA, and Shouhua Wang, Ph.D, NDA	
9:00-10:00	Leaching fractions – how are they calculated and what do they mean for turf irrigation, David Kopec, University of AZ	Landscape Specifications and details, an important part of a successful urban landscape & forest, Brian Kempf	Building Soil out of Dirt, Alice Newton		
10:00-10:30	<b>TIME OUT with table top exhibits</b>				
10:30-11:30	Turf IPM, John Pollok, Ewing	Maturing Landscape Retrofit, Jeff Anderson	Tree Roots: How they Grow and What They Do, Elizabeth Davison	<b>First Detector Training – Part 2:</b> Submitting samples to NPDN labs & major insect problems in the Southwest and desert environments.	
11:30-12:30	Enhancing Spray Solutions, John Doyle	Small Space Garden Design, Dr. Angela O'Callaghan	Structural Pruning; Cradle to Grave, Brian Kempf		
12:30-2:00	<b>WORLD SERIES OF DESERT GREENING awards luncheon and RAFFLE</b>				
2:00-3:00	Turf - Real or Not? Pros and Cons of Artificial Turf, Kevin Potts, Mirage	Ornamentals that Escape cultivation and their control, Johnny Jones	Color variations and associated survival implications, Tracey Takeuchi	<b>First Detector Training – Part 3:</b> Diagnostic services of Nevada Plant Pathology lab & traits, skills and tools for plant problem and disease diagnosis.	
3:00-4:00	Lake and Pond Management, Daryl Driscoll	New Designs in Landscape, John L'Etoile, NDOT	Technology in Diagnostic Work, Dr. James Downer		

~SEE YOU NEXT YEAR~